

Groundwater Levels in the Northern High Plains Designated Groundwater Basin

2023

by
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Hydrogeology Section

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COLORADO
Division of Water Resources
Department of Natural Resources

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GROUNDWATER LEVELS IN THE NORTHERN HIGH PLAINS DESIGNATED BASIN 2023

This report contains the basic groundwater-level data collected from wells in the Northern High Plains Designated Groundwater Basin during the winter of 2022-2023. Data were collected in cooperation with the Marks Butte, Frenchman, Sand Hills, Central Yuma, W-Y, Arikaree, East Cheyenne, and Plains Ground Water Management Districts, as well as with local well owners. This data collection effort is part of a statewide groundwater-level monitoring program funded by Senate Bill 200 (1987 legislative session). That legislation authorized the Office of the State Engineer to establish and maintain a water-level monitoring network throughout the state to obtain information on groundwater conditions, to evaluate groundwater trends and to manage the groundwater resources of the state.

The wells in this report are listed first by the management district in which they lie (or county if outside of a management district) then by well name. Wells which have gone dry, are inaccessible, have been plugged, or are otherwise unusable, are removed from the network and replaced where feasible. Tabular data are presented for each well for the previous ten measurements. Graphical data show the entire period of record for each well. Analyses of changes in the water level in the aquifer are based on single point comparisons and may be complicated by unknown pumping schedules or other site-specific hydrogeologic factors.

The report also contains data from wells, which are part of this monitoring effort, but for which measurements were not available in the current year. The map titled "Monitoring Well Locations" shows the location of these wells in addition to those that were measured in 2023. Wells lacking measurements for the past 10 years have been removed from the monitoring program and are no longer included in this publication, though the data are retained in the Division of Water Resources HydroBase database. To provide a broader perspective of long-term water level trends we have also recorded the initial static water level when the well was constructed, if reported.

Table 1 summarizes some of the statistics gleaned from the data and is organized by management district or county. This information includes the range of water levels recorded and the average change in water levels of all wells in the district on a one, five, and ten year interval. It should be remembered that this value is an average change in water level over all of the wells within the district, which may not be truly representative of the district as a whole.

We have included color-coded maps showing the change in water levels for a one (2022-2023), five (2018-2023), and ten (2013-2023) year period. The maps include all wells within the monitoring program with data for the selected time period. The changes, both positive and negative are displayed by color in accordance with the map key.

An electronic copy of this report is available on the Division of Water Resources website:

<https://dwr.colorado.gov/services/well-construction-inspection#groundwater-levels>

The direct link to the Northern High Plains Publication Area on the CDSS webpage:

<https://dwr.state.co.us/Tools/GroundWater/WaterLevels?submitButton=Submit&SelectedGeoValue=waterDivisionDiv&SelectedPublicationAreaName=NORTHERN%20HIGH%20PLAINS&SelectedAquiferName=All>

Additionally, all groundwater level data may be accessed and exported using the tools available on the Colorado Decision Support System website:

<https://dwr.state.co.us/Tools/GroundWater/WaterLevels>

or the Colorado Decision Support System MapViewer:

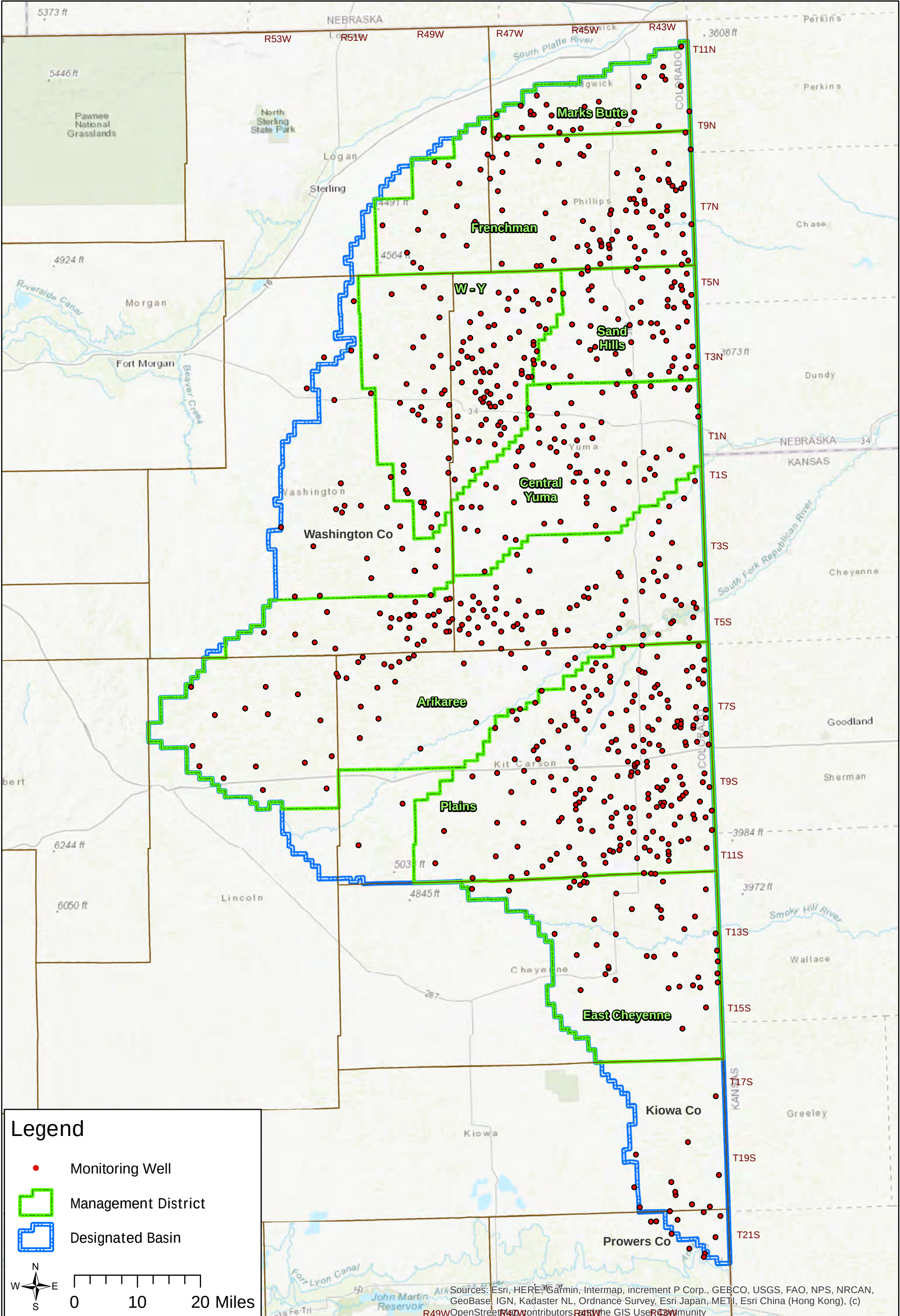
<https://dwr.colorado.gov/services/data-information/gis>

If you have any questions regarding groundwater and the information in this report, please contact the Groundwater Information Desk at (303) 866-3587 or through AskDWR,

<https://dwr.state.co.us/Portal/dwr/AskDWR?topicNum=31&officeNum=8>

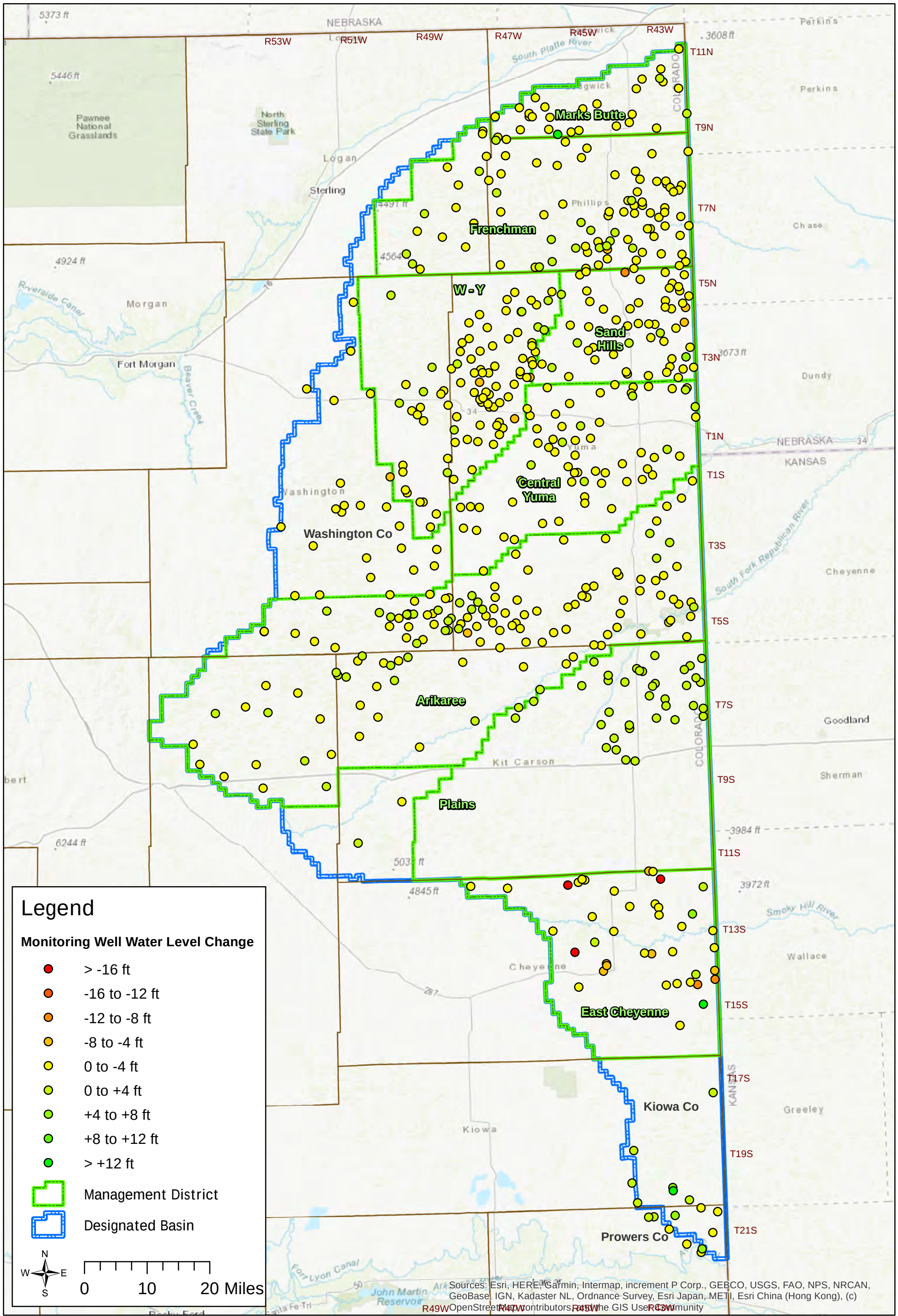
Table 1
Northern High Plains Designated Ground Water Basin
Water Level Statistics

DISTRICT	# of Wells in Statistics	2023 Range of Water Levels (ft)	Δ 1 year 2022-2023	Δ 5 year 2018-2023	Δ 10 year 2013-2023
MARKS BUTTE	28	195 - 281	3.21	-4.33	-4.22
FRENCHMAN	91	45 - 273	-0.85	-5.28	-8.93
SAND HILLS	55	75 - 204	-1.21	-7.55	-11.50
CENTRAL YUMA	61	42 - 230	-0.89	-5.87	-9.56
WASH. COUNTY	24	21 - 226	-0.58	-0.89	-2.61
W-Y	90	24 - 279	-1.52	-8.33	-9.09
ARIKAREE	137	10 - 279	-0.62	-3.48	-3.61
PLAINS	39	49 - 251	0.68	-0.69	6.96
EAST CHEYENNE	42	42 - 314	-3.91	-5.20	-6.98
KIOWA COUNTY	9	46 - 294	5.02	1.51	2.10
PROWERS COUNTY	10	69 - 152	0.42	-0.21	1.44



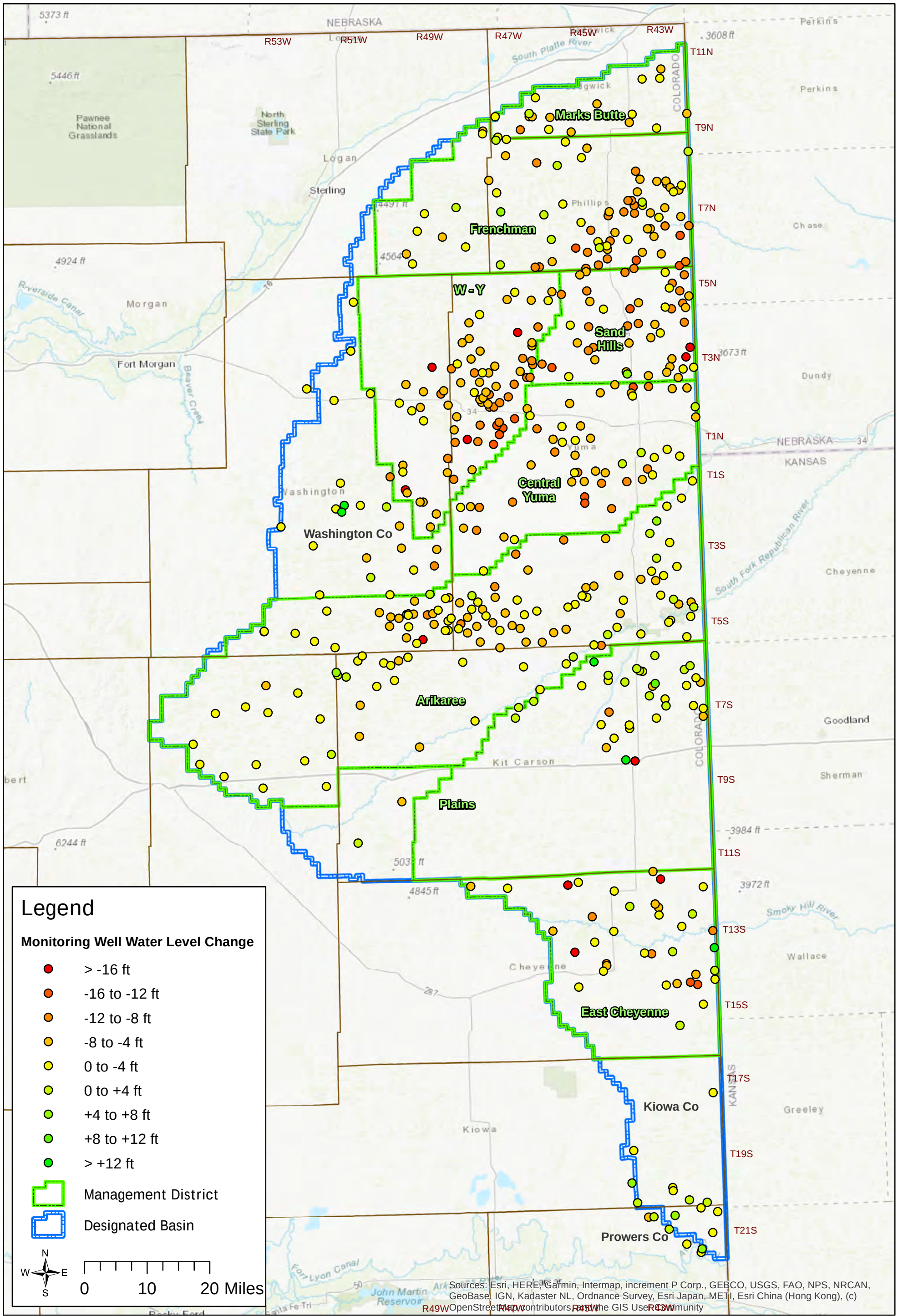
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Northern High Plains Designated Ground Water Basin
Monitoring Well Locations



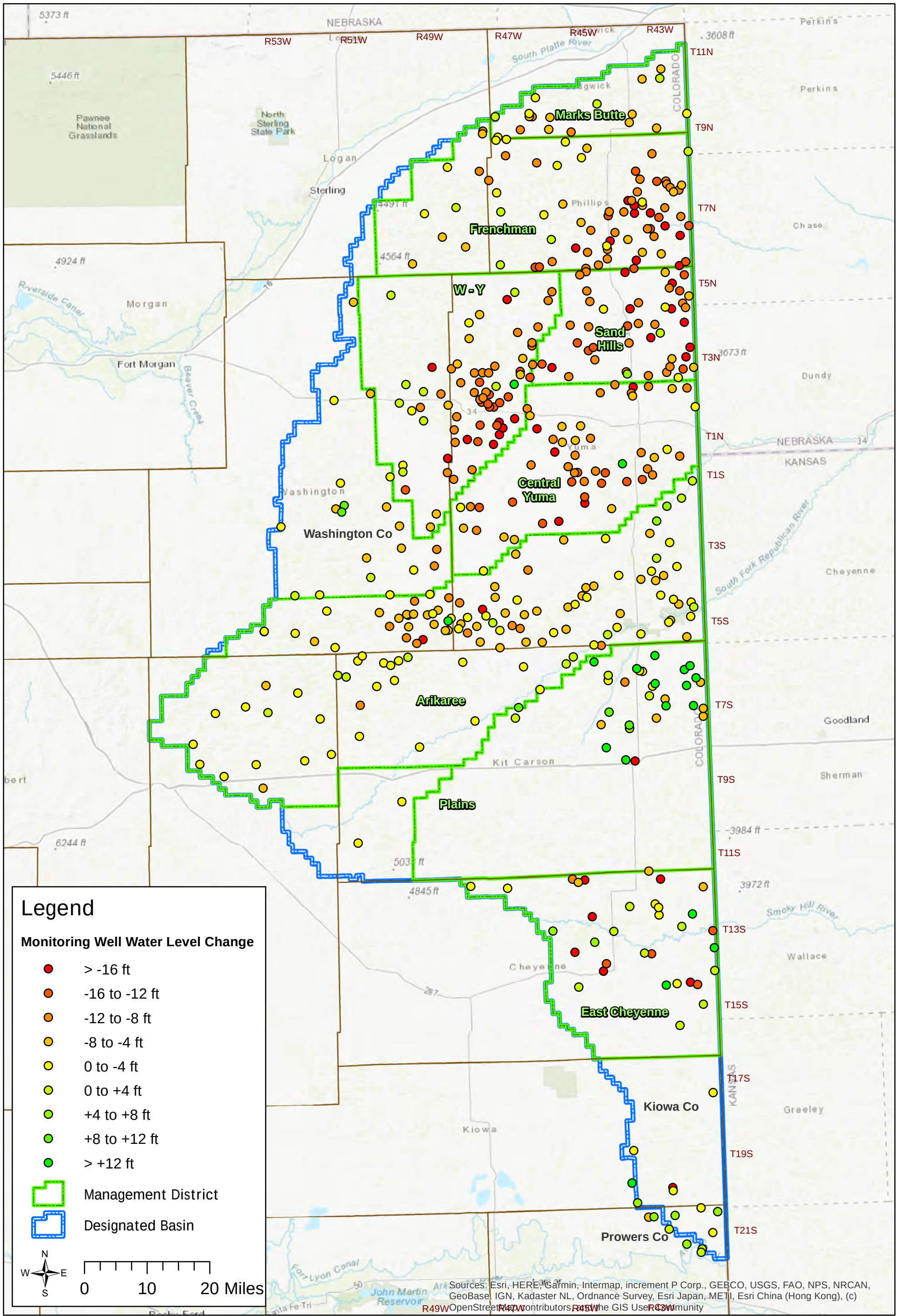
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Northern High Plains Designated Ground Water Basin
2022-2023 Change in Water Level



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2018-2023 Change in Water Level



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2013-2023 Change in Water Level

Marks Butte Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: NHP-MB-001 FULSCHER, M.

Permit Number: 218894--A

WDID:

Data Source: DWR

Location Number: SB00904316BAB

USGS Site ID: 404548102084202

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
360 N	3739 E	NW	NE	NW	16	9.0 N	43.0 W	S	740944.6	4516343.9	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3661
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

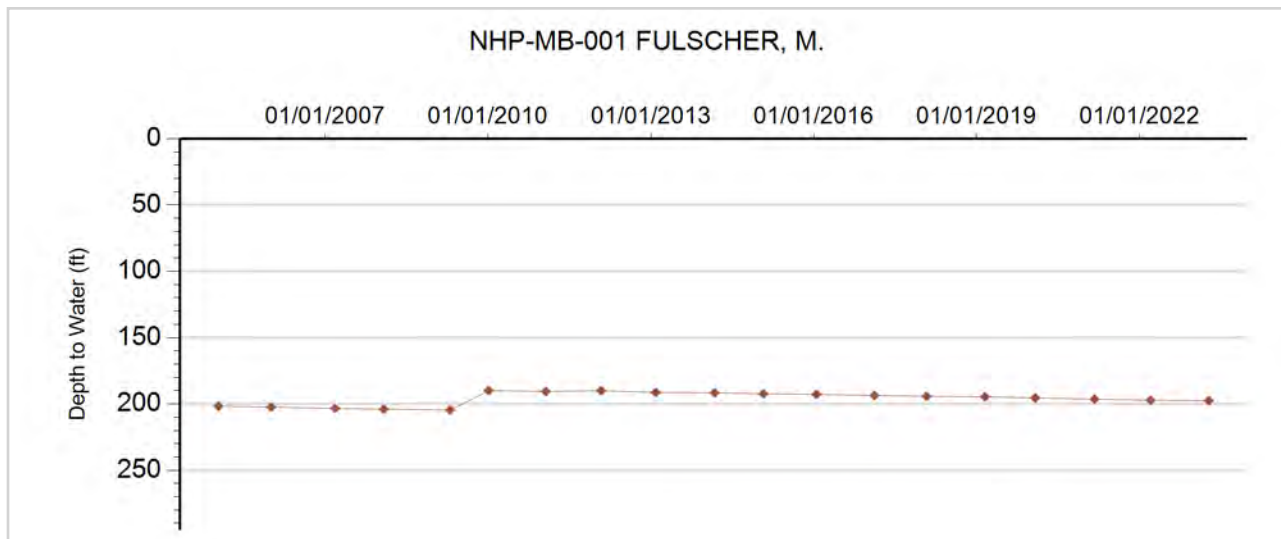
Well Measurement Summary

Start Date: 01/12/2005 End Date: 04/12/2023

Number of Measurements: 19

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	197.50	3463.90	-0.30
03/15/2022	197.20	3464.20	-0.80
03/03/2021	196.40	3465.00	-0.90
01/29/2020	195.50	3465.90	-0.90
02/26/2019	194.60	3466.80	-0.40
01/29/2018	194.20	3467.20	-0.60
02/13/2017	193.60	3467.80	-0.80
01/19/2016	192.80	3468.60	-0.50
01/27/2015	192.30	3469.10	-0.70
03/05/2014	191.60	3469.80	-0.30





GROUNDWATER DETAILS

Well Name: NHP-MB-002 CUMMING, G.

Permit Number: 12422-F

WDID: 6505798

Data Source: DWR

Location Number: SB00904411BBB

USGS Site ID: 404640102133800

Applicant/Contact: BAUER SCOTT M & LIESL M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
114 N	79 W	NW	NW	NW	11	9.0 N	44.0 W	S	733927.4	4517785.7	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3732
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

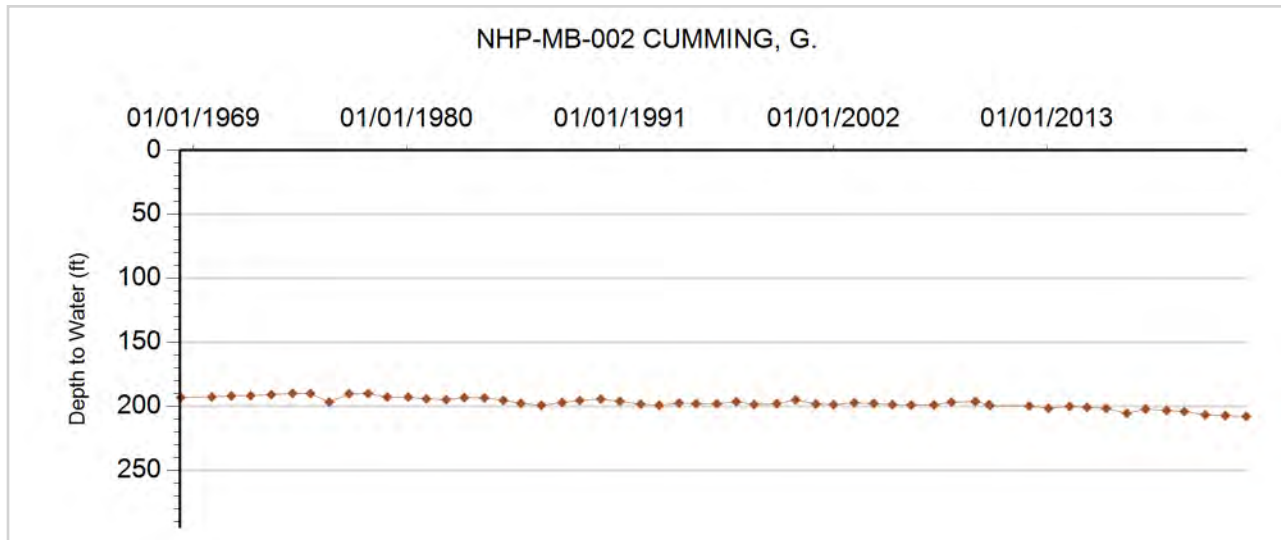
Well Measurement Summary

Start Date: 05/12/1968 End Date: 04/12/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	207.80	3524.20	-0.60
03/15/2022	207.20	3524.80	-0.60
03/03/2021	206.60	3525.40	-2.60
01/29/2020	204.00	3528.00	-0.80
03/05/2019	203.20	3528.80	-1.10
01/29/2018	202.10	3529.90	3.30
02/14/2017	205.40	3526.60	-3.90
01/19/2016	201.50	3530.50	-0.70
01/27/2015	200.80	3531.20	-0.80
03/05/2014	200.00	3532.00	1.50





GROUNDWATER DETAILS

Well Name: NHP-MB-003 ANDERSON

Permit Number: 15970-FP

WDID: 6507382

Data Source: DWR

Location Number: SB00904518BDB

USGS Site ID: 404535102241901

Applicant/Contact: ANDERSON TROY LEE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3836 S	3888 W	NW	SW	NE	18	9.0 N	45.0 W	S	718982.7	4515321.8	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

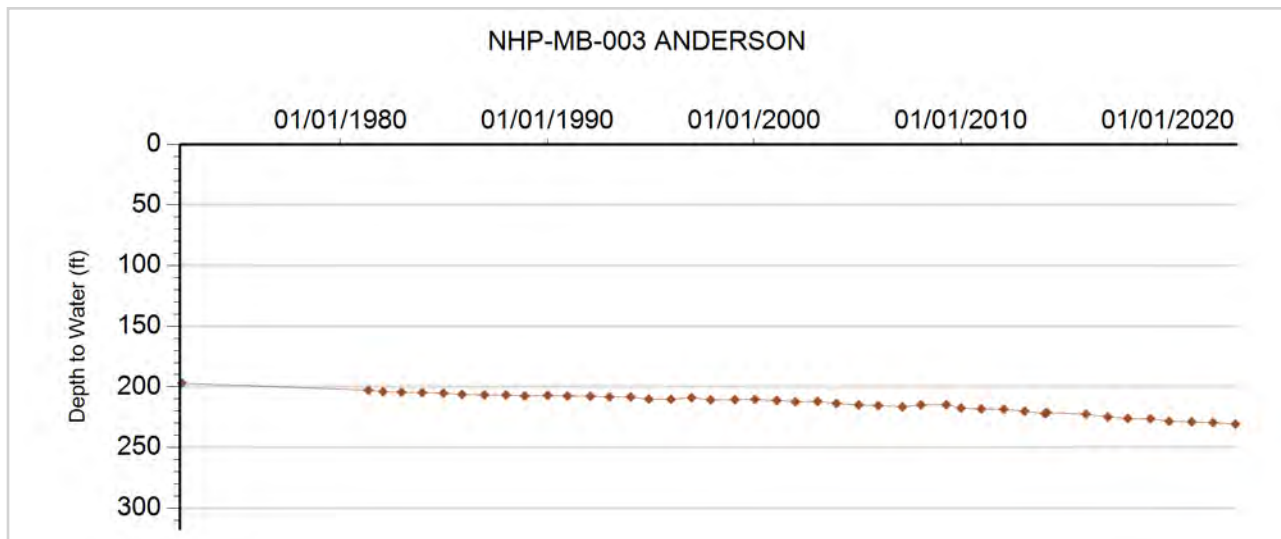
Surface Elevation (ft): 3884
Well Depth (ft): 318
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 253
Depth to Bottom of Perforated Casing (ft): 318
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/05/1972 End Date: 04/14/2023
Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	230.70	3652.89	-1.20
03/16/2022	229.50	3654.09	-0.60
03/03/2021	228.90	3654.69	-0.50
01/29/2020	228.40	3655.19	-2.10
03/05/2019	226.30	3657.29	-0.30
01/29/2018	226.00	3657.59	-1.20
02/13/2017	224.80	3658.79	-2.30
01/19/2016	222.50	3661.09	-1.30
03/05/2014	221.20	3662.39	0.90
01/27/2014	222.10	3661.49	-2.00





GROUNDWATER DETAILS

Well Name: NHP-MB-004 ANDERSON, A.

Permit Number: 14063-FP-R

WDID: 6507308

Data Source: DWR

Location Number: SB00904610CCA

USGS Site ID: 404601102283300

Applicant/Contact: ZION INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1216 S	1273 W	NE	SW	SW	10	9.0 N	46.0 W	S	713236.9	4515987.3	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3933
Well Depth (ft): 390
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 390
Source Aquifer(s): OGALLALA

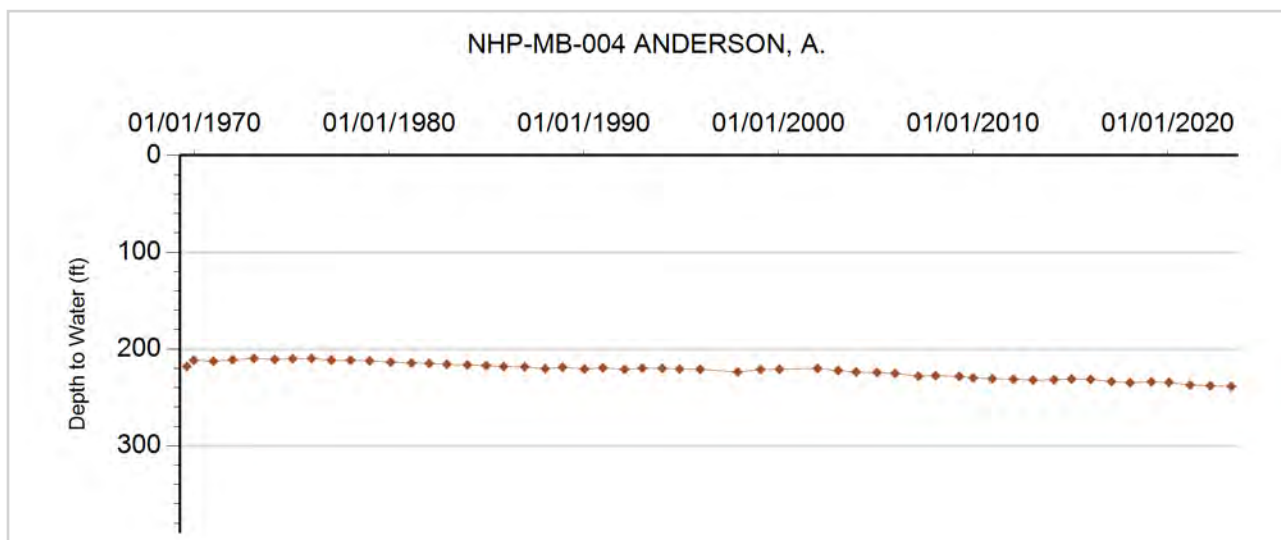
Well Measurement Summary

Start Date: 08/06/1969 End Date: 04/14/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	238.60	3694.03	-0.70
03/16/2022	237.90	3694.73	-0.70
03/03/2021	237.20	3695.43	-2.70
01/29/2020	234.50	3698.13	-0.60
03/05/2019	233.90	3698.73	0.80
01/29/2018	234.70	3697.93	-1.10
02/13/2017	233.60	3699.03	-2.30
01/19/2016	231.30	3701.33	-0.30
01/27/2015	231.00	3701.63	0.60
03/05/2014	231.60	3701.03	0.40





GROUNDWATER DETAILS

Well Name: NHP-MB-005 BIESEMEIER FARMS

Permit Number: 20051-FP-R

WDID: 6506373

Data Source: DWR

Location Number: SB00904711DDB

USGS Site ID: 404605102333501

Applicant/Contact: BIESEMEIER FARM INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3982 N	1302 E	NW	NE	SE	11	9.0 N	47.0 W	S	705918.8	4515872.6	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3992
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

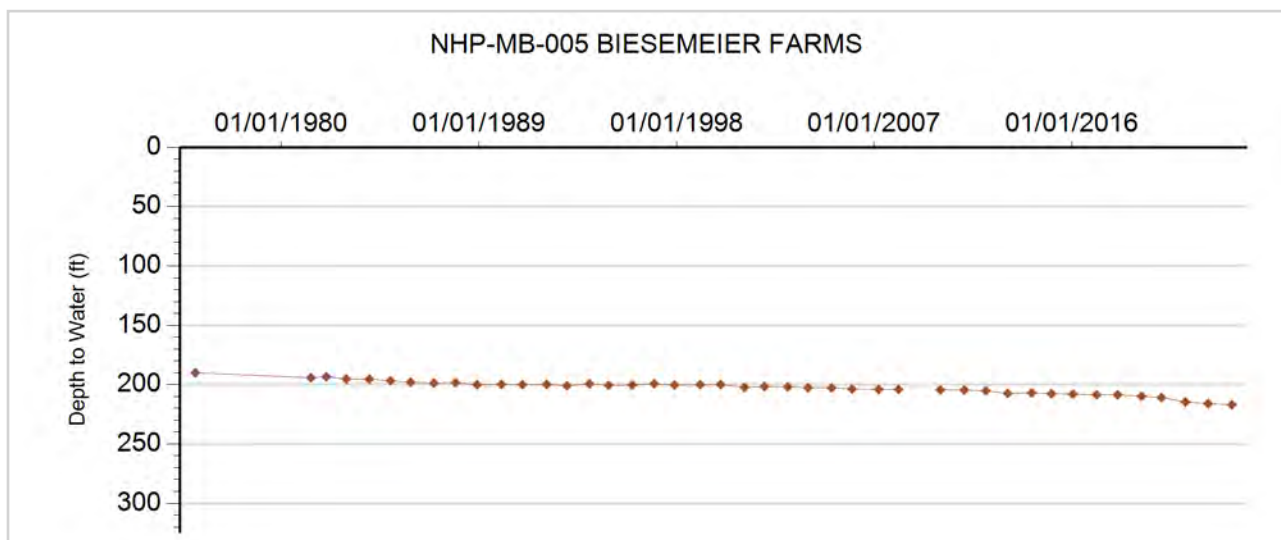
Well Measurement Summary

Start Date: 02/06/1976 End Date: 04/14/2023

Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	217.00	3774.68	-1.00
03/16/2022	216.00	3775.68	-1.40
03/03/2021	214.60	3777.08	-3.70
01/29/2020	210.90	3780.78	-1.10
03/06/2019	209.80	3781.88	-1.20
01/29/2018	208.60	3783.08	0.00
02/13/2017	208.60	3783.08	-0.60
01/19/2016	208.00	3783.68	-0.40
01/27/2015	207.60	3784.08	-0.70
03/05/2014	206.90	3784.78	0.50





GROUNDWATER DETAILS

Well Name: NHP-MB-006 MEAKINS, RICHARD

Permit Number: 19419-FP-R

WDID: 6506589

Data Source: DWR

Location Number: SB00904717C

USGS Site ID:

Applicant/Contact: MEAKINS PAT & RICHARD
STARKEBAUM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1114 S	873 W		SW	SW	17	9.0 N	47.0 W	S	700150.0	4513980.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

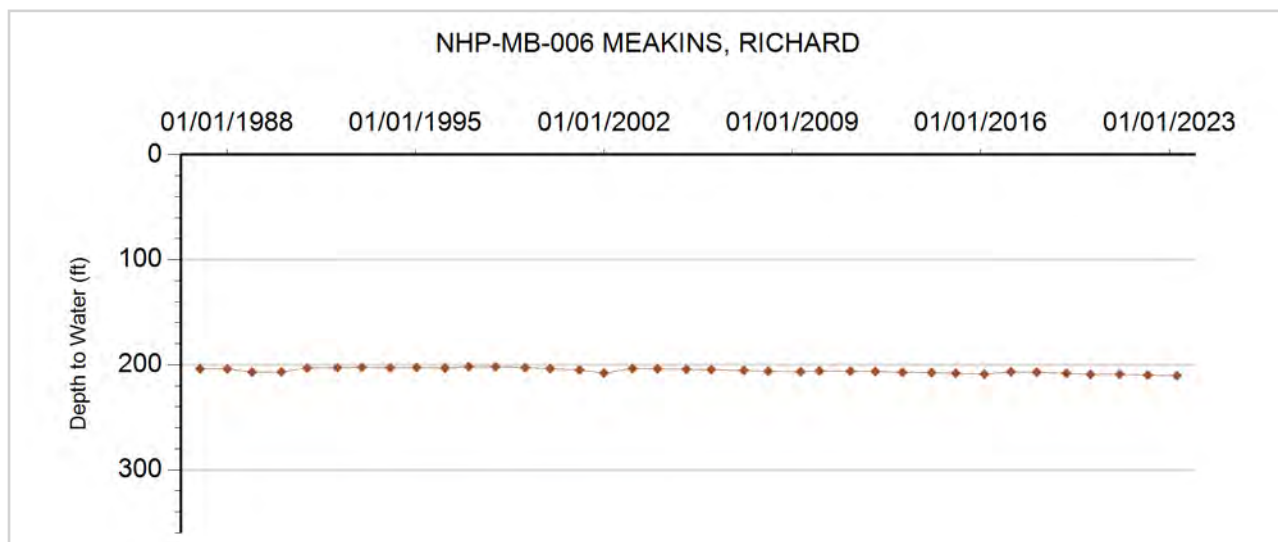
Surface Elevation (ft): 4052
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/14/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	210.30	3841.70	-0.60
03/16/2022	209.70	3842.30	-0.70
02/26/2021	209.00	3843.00	0.10
01/29/2020	209.10	3842.90	-1.00
03/06/2019	208.10	3843.90	-1.10
01/29/2018	207.00	3845.00	-0.30
02/13/2017	206.70	3845.30	2.10
02/18/2016	208.80	3843.20	-0.70
01/27/2015	208.10	3843.90	-0.70
03/05/2014	207.40	3844.60	-0.30





GROUNDWATER DETAILS

Well Name: NHP-MB-007 U.S. GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SB01004232DDD

USGS Site ID: 404741102030500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
126 S	88 E	SE	SE	SE	32	10.0 N	42.0 W	S	748731.1	4520059.6	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

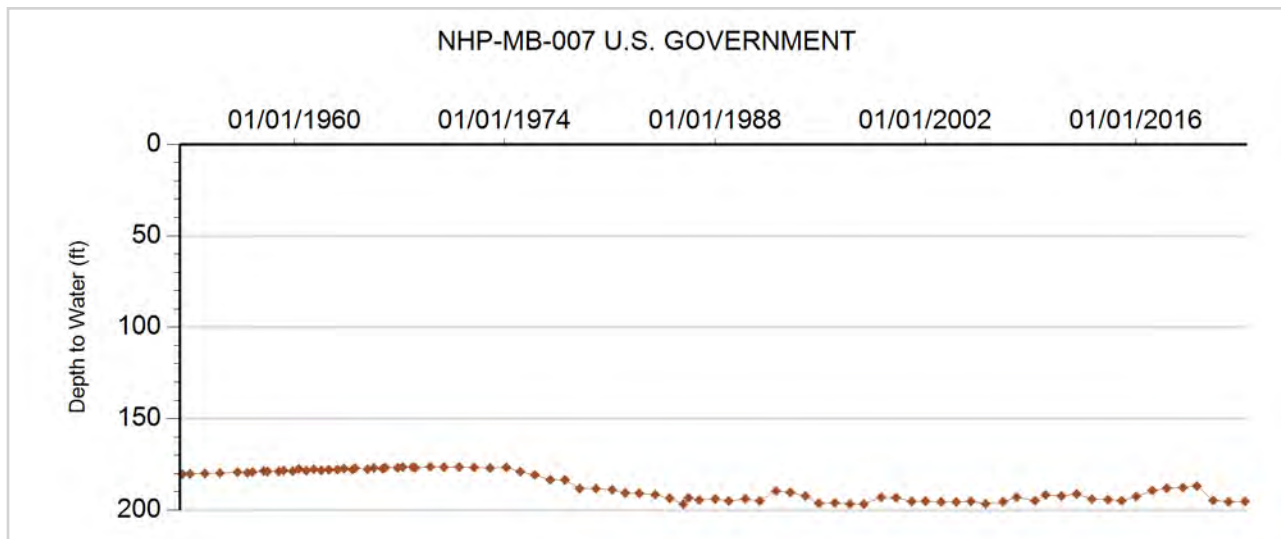
Surface Elevation (ft): 3613
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/15/1952 End Date: 04/12/2023
Number of Measurements: 85

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	195.20	3418.26	0.20
03/15/2022	195.40	3418.06	-0.70
03/03/2021	194.70	3418.76	-7.90
01/29/2020	186.80	3426.66	0.80
02/26/2019	187.60	3425.86	0.40
01/29/2018	188.00	3425.46	1.30
02/13/2017	189.30	3424.16	3.20
01/19/2016	192.50	3420.96	2.40
01/27/2015	194.90	3418.56	-0.70
03/05/2014	194.20	3419.26	-0.30





GROUNDWATER DETAILS

Well Name: NHP-MB-008 HOLCOMB, BRICE

Permit Number: 19259-F

WDID: 6507491

Data Source: DWR

Location Number: SB01004303B

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1339 N	390 W		NW	NW	3	10.0 N	43.0 W	S	741760.0	4529080.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3672
Well Depth (ft): 410
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 290
Depth to Bottom of Perforated Casing (ft): 410
Source Aquifer(s): OGALLALA

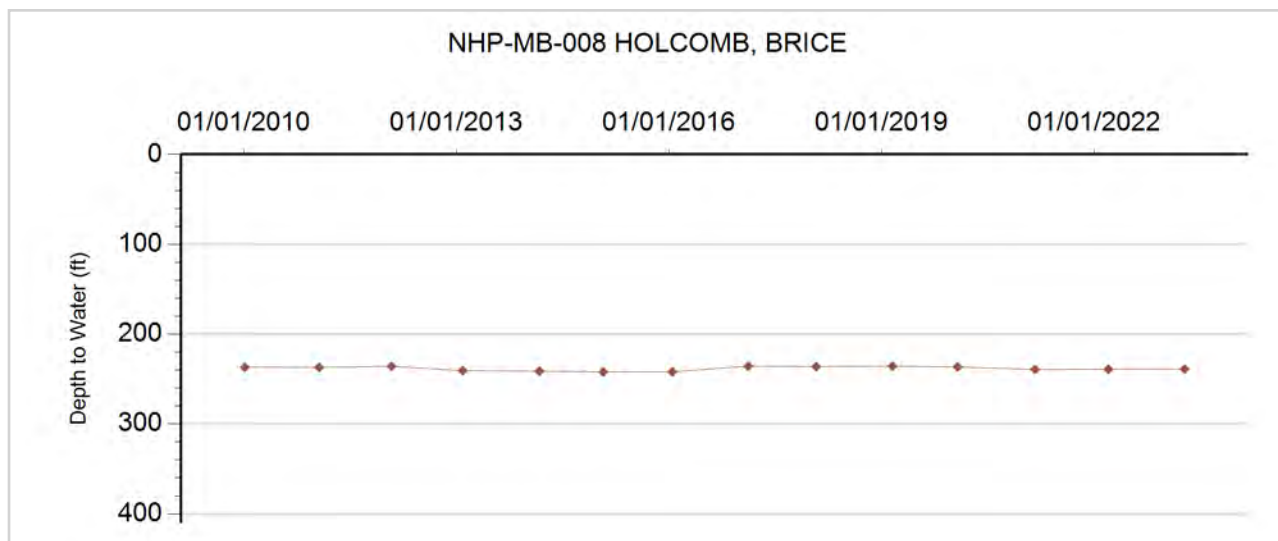
Well Measurement Summary

Start Date: 01/05/2010 End Date: 04/12/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	238.80	3433.20	0.20
03/15/2022	239.00	3433.00	0.30
03/03/2021	239.30	3432.70	-2.80
01/29/2020	236.50	3435.50	-0.90
02/26/2019	235.60	3436.40	0.50
01/29/2018	236.10	3435.90	-0.50
02/13/2017	235.60	3436.40	6.30
01/19/2016	241.90	3430.10	0.10
01/27/2015	242.00	3430.00	-0.80
03/04/2014	241.20	3430.80	-0.60





GROUNDWATER DETAILS

Well Name: NHP-MB-009 DEDEN, D

Permit Number: 19257-F

WDID: 6506914

Data Source: DWR

Location Number: SB01004306BB

USGS Site ID:

Applicant/Contact: DEDEN DAVID A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1316 N	3923 E		NE	NW	6	10.0 N	43.0 W	S	737225.0	4528900.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3720
Well Depth (ft): 440
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 280
Depth to Bottom of Perforated Casing (ft): 380
Source Aquifer(s): OGALLALA

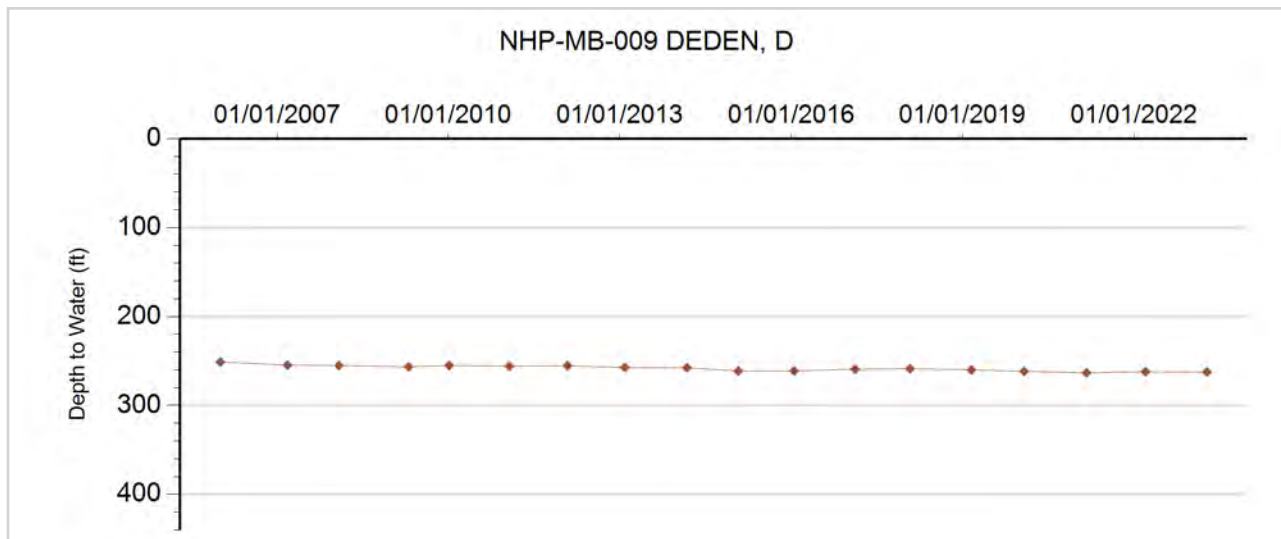
Well Measurement Summary

Start Date: 01/03/2006 End Date: 04/12/2023

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	262.40	3457.60	-0.30
03/15/2022	262.10	3457.90	1.10
03/03/2021	263.20	3456.80	-1.60
01/29/2020	261.60	3458.40	-1.60
02/26/2019	260.00	3460.00	-1.40
01/29/2018	258.60	3461.40	0.70
02/13/2017	259.30	3460.70	1.90
01/19/2016	261.20	3458.80	0.10
01/27/2015	261.30	3458.70	-3.70
03/05/2014	257.60	3462.40	-0.20





GROUNDWATER DETAILS

Well Name: NHP-MB-010 RENQUIST, M.

Permit Number: 18605-RFP

WDID:

Data Source: DWR

Location Number: SB01004435CAD

USGS Site ID: 404747102130400

Applicant/Contact: RENQUIST MERVIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3970 N	2752 E	SE	NE	SW	35	10.0 N	44.0 W	S	734682.3	4519878.0	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3714
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

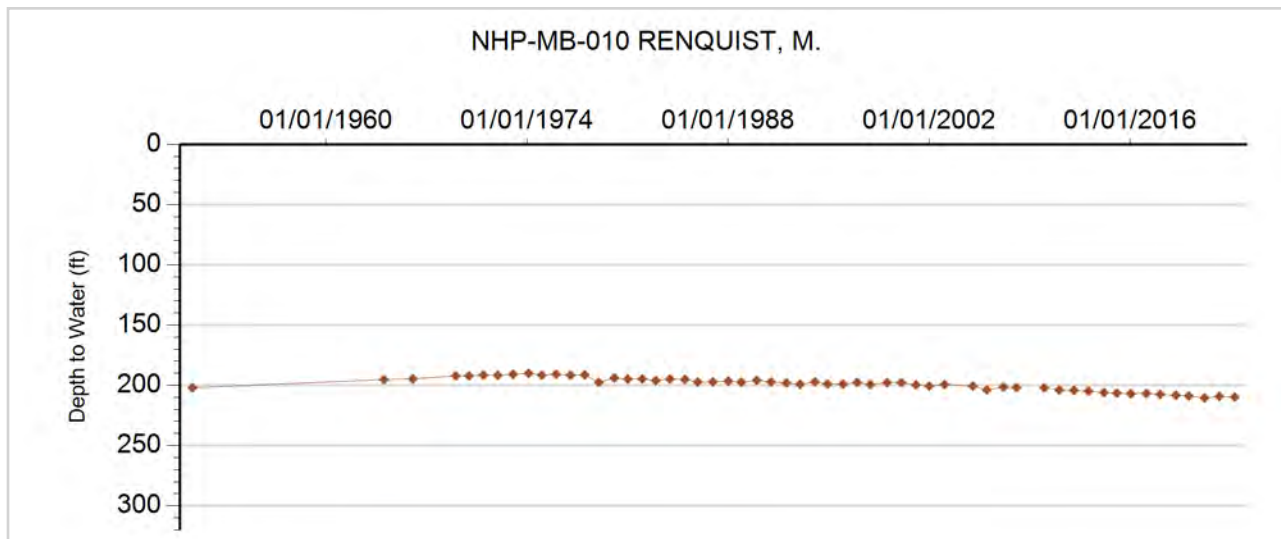
Well Measurement Summary

Start Date: 09/15/1950 End Date: 04/12/2023

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	209.70	3503.80	-0.50
03/15/2022	209.20	3504.30	1.20
03/03/2021	210.40	3503.10	-1.60
01/29/2020	208.80	3504.70	-0.60
03/06/2019	208.20	3505.30	-0.70
01/29/2018	207.50	3506.00	-0.80
02/13/2017	206.70	3506.80	0.30
01/19/2016	207.00	3506.50	-0.60
01/27/2015	206.40	3507.10	-0.40
03/05/2014	206.00	3507.50	-1.20





GROUNDWATER DETAILS

Well Name: NHP-MB-011 RENQUIST, M. J.

Permit Number: 24159-F

WDID: 6505999

Data Source: DWR

Location Number: SB01004524CCC

USGS Site ID: 404922102192602

Applicant/Contact: M. J. RENQUIST & SONS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
221 S	195 W	SW	SW	SW	24	10.0 N	45.0 W	S	725639.8	4522528.8	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3823
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 280
Depth to Bottom of Perforated Casing (ft): 400
Source Aquifer(s): OGALLALA

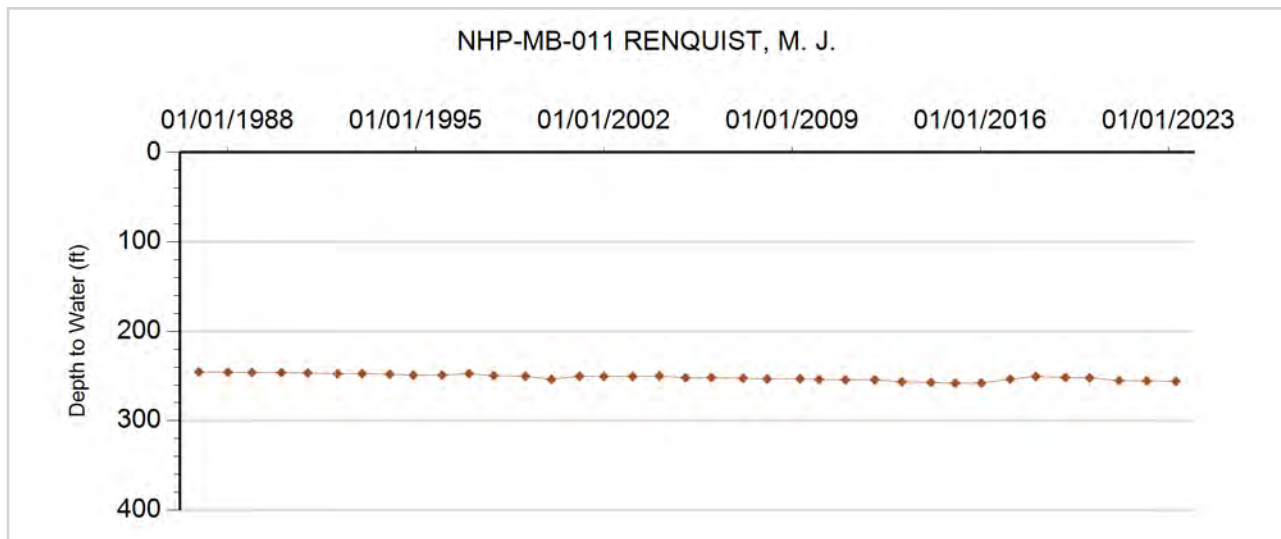
Well Measurement Summary

Start Date: 12/09/1986 End Date: 04/12/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	255.90	3566.83	-0.50
03/15/2022	255.40	3567.33	-0.30
03/03/2021	255.10	3567.63	-3.10
01/29/2020	252.00	3570.73	-0.40
03/06/2019	251.60	3571.13	-1.10
01/29/2018	250.50	3572.23	2.90
02/13/2017	253.40	3569.33	4.40
01/19/2016	257.80	3564.93	0.20
01/27/2015	258.00	3564.73	-0.90
03/05/2014	257.10	3565.63	-0.70





GROUNDWATER DETAILS

Well Name: NHP-MB-012 PRICE BROTHERS

Permit Number: 19587-F

WDID: 6507313

Data Source: DWR

Location Number: SB01004617CAC

USGS Site ID: 405029102304001

Applicant/Contact: ANDERSON LARRY R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3878 N	3742 E	SW	NE	SW	17	10.0 N	46.0 W	S	709790.8	4524129.4	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3972
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

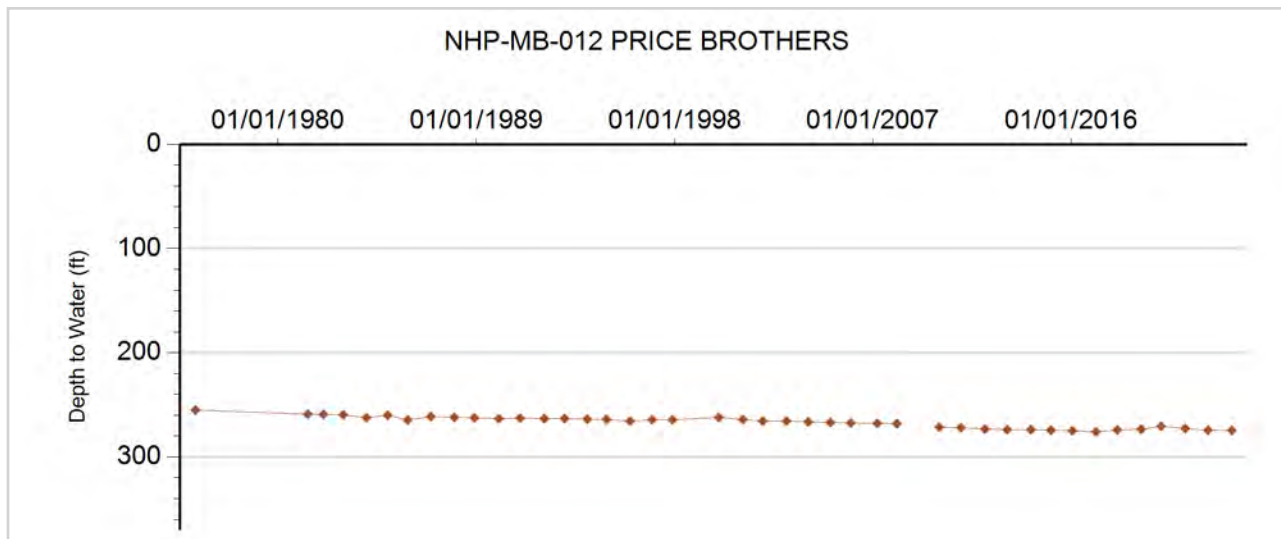
Well Measurement Summary

Start Date: 04/06/1976 End Date: 04/14/2023

Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	274.50	3697.16	-0.20
03/16/2022	274.30	3697.36	-1.70
03/03/2021	272.60	3699.06	-2.10
01/29/2020	270.50	3701.16	2.80
03/06/2019	273.30	3698.36	0.70
01/29/2018	274.00	3697.66	1.90
02/13/2017	275.90	3695.76	-1.10
01/19/2016	274.80	3696.86	-0.50
01/27/2015	274.30	3697.36	-0.50
03/05/2014	273.80	3697.86	0.00





GROUNDWATER DETAILS

Well Name: NHP-MB-013 ANDERSON

Permit Number: 19134-F

WDID: 6507319

Data Source: DWR

Location Number: SB01004631B

USGS Site ID:

Applicant/Contact: ANDERSON LARRY R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1092 N	1355 W		NW	NW	31	10.0 N	46.0 W	S	708190.0	4520090.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3994
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 250
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

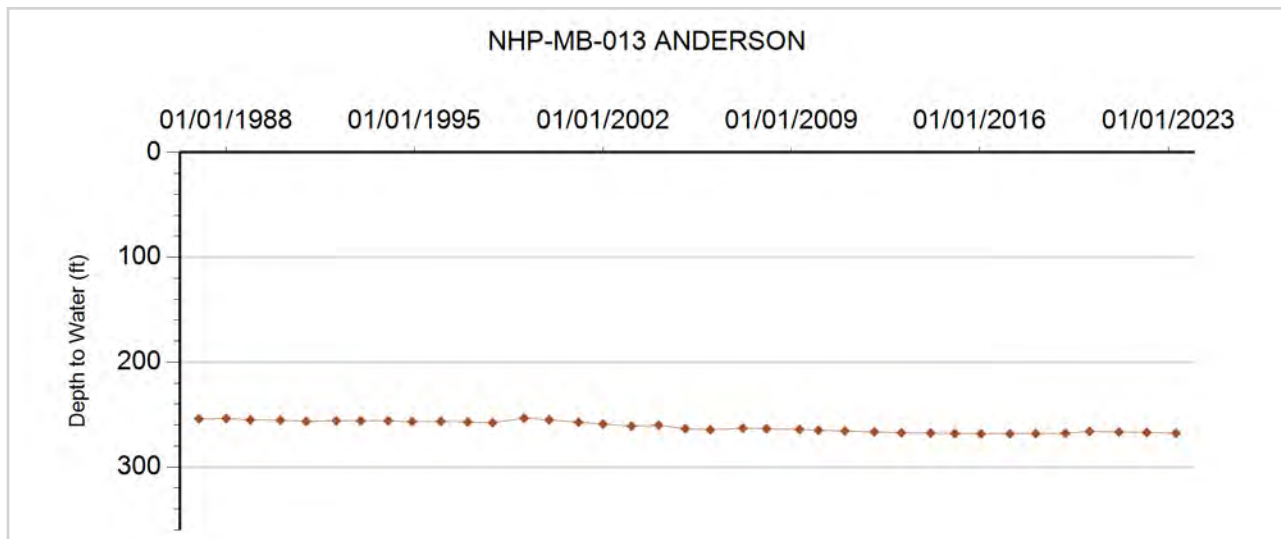
Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/14/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	267.70	3726.30	-0.70
03/16/2022	267.00	3727.00	-0.50
03/03/2021	266.50	3727.50	-0.50
01/29/2020	266.00	3728.00	1.80
03/06/2019	267.80	3726.20	0.20
01/29/2018	268.00	3726.00	0.20
02/13/2017	268.20	3725.80	0.10
01/19/2016	268.30	3725.70	-0.30
01/27/2015	268.00	3726.00	-0.40
03/05/2014	267.60	3726.40	-0.30





GROUNDWATER DETAILS

Well Name: NHP-MB-014 ANDERSON

Permit Number: 20245-FP

WDID: 6507317

Data Source: DWR

Location Number: SB01004631C

USGS Site ID:

Applicant/Contact: ANDERSON LARRY R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3767 N	1356 W		NW	SW	31	10.0 N	46.0 W	S	708220.0	4519275.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3970
Well Depth (ft): 402
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 252
Depth to Bottom of Perforated Casing (ft): 402
Source Aquifer(s): OGALLALA

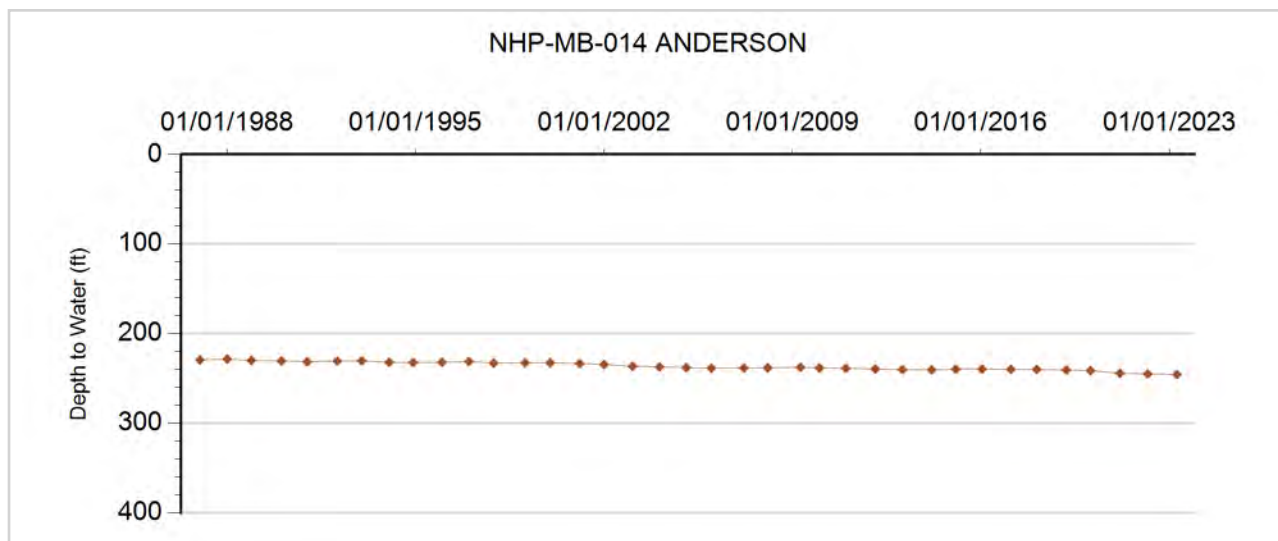
Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/14/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	245.80	3724.20	-0.70
03/16/2022	245.10	3724.90	-0.70
03/03/2021	244.40	3725.60	-3.00
01/29/2020	241.40	3728.60	-0.60
03/06/2019	240.80	3729.20	-0.60
01/29/2018	240.20	3729.80	-0.10
02/13/2017	240.10	3729.90	-0.40
01/19/2016	239.70	3730.30	0.10
01/27/2015	239.80	3730.20	0.80
03/05/2014	240.60	3729.40	-0.20





GROUNDWATER DETAILS

Well Name: NHP-MB-015 ANDERSON

Permit Number: 20243-FP

WDID: 6507316

Data Source: DWR

Location Number: SB01004631D

USGS Site ID:

Applicant/Contact: ROTHE FARMS INC.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3910 N	3943 W		NW	SE	31	10.0 N	46.0 W	S	709010.0	4519250.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3960
Well Depth (ft): 353
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 243
Depth to Bottom of Perforated Casing (ft): 353
Source Aquifer(s): OGALLALA

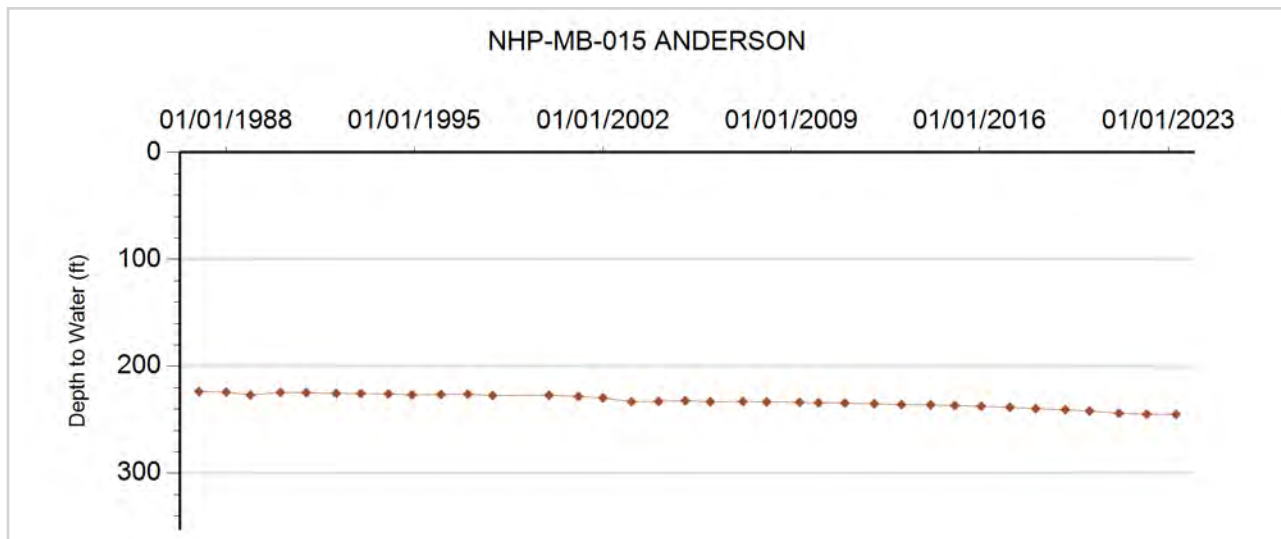
Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/14/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	244.90	3715.10	-0.10
03/16/2022	244.80	3715.20	-0.90
03/03/2021	243.90	3716.10	-2.10
01/29/2020	241.80	3718.20	-1.20
03/06/2019	240.60	3719.40	-1.00
01/29/2018	239.60	3720.40	-1.30
02/13/2017	238.30	3721.70	-1.00
01/19/2016	237.30	3722.70	-0.70
01/27/2015	236.60	3723.40	-0.60
03/05/2014	236.00	3724.00	-0.20





GROUNDWATER DETAILS

Well Name: NHP-MB-016 ROOS, T.

Permit Number:

WDID:

Data Source: DWR

Location Number: SB01004634CDD

USGS Site ID: 404742102280700

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
617 S	2744 E	SE	SE	SW	34	10.0 N	46.0 W	S	713523.0	4519082.0	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

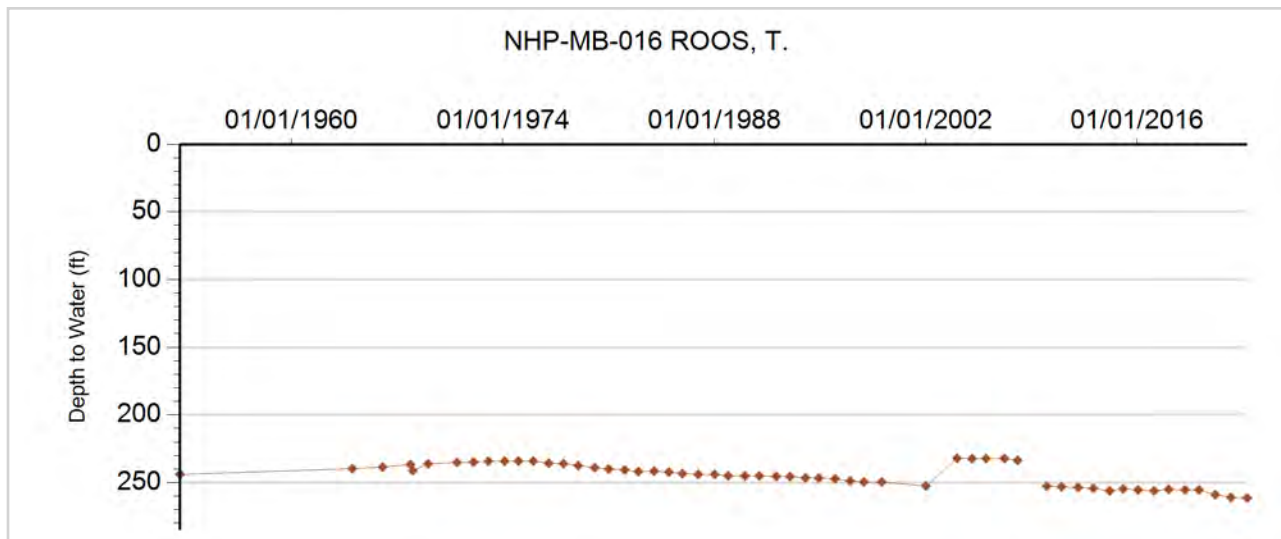
Surface Elevation (ft): 3941
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1952 End Date: 04/14/2023
Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	261.40	3679.23	-0.50
03/16/2022	260.90	3679.73	-2.00
03/03/2021	258.90	3681.73	-3.50
01/29/2020	255.40	3685.23	-0.10
03/06/2019	255.30	3685.33	-0.30
01/29/2018	255.00	3685.63	1.10
02/13/2017	256.10	3684.53	-0.70
01/19/2016	255.40	3685.23	-0.80
01/27/2015	254.60	3686.03	1.50
03/05/2014	256.10	3684.53	-1.80





GROUNDWATER DETAILS

Well Name: NHP-MB-017 HAM, STANLEY

Permit Number: 94334-

WDID:

Data Source: DWR

Location Number: SB01004731D

USGS Site ID:

Applicant/Contact: HAM STANLEY R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	SE	31	10.0 N	47.0 W	S	699450.0	4519265.0	GPS

Division: 1

District: 64

County:

SEDGWICK

Designated Basin:

Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 4095

Well Depth (ft): 260

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

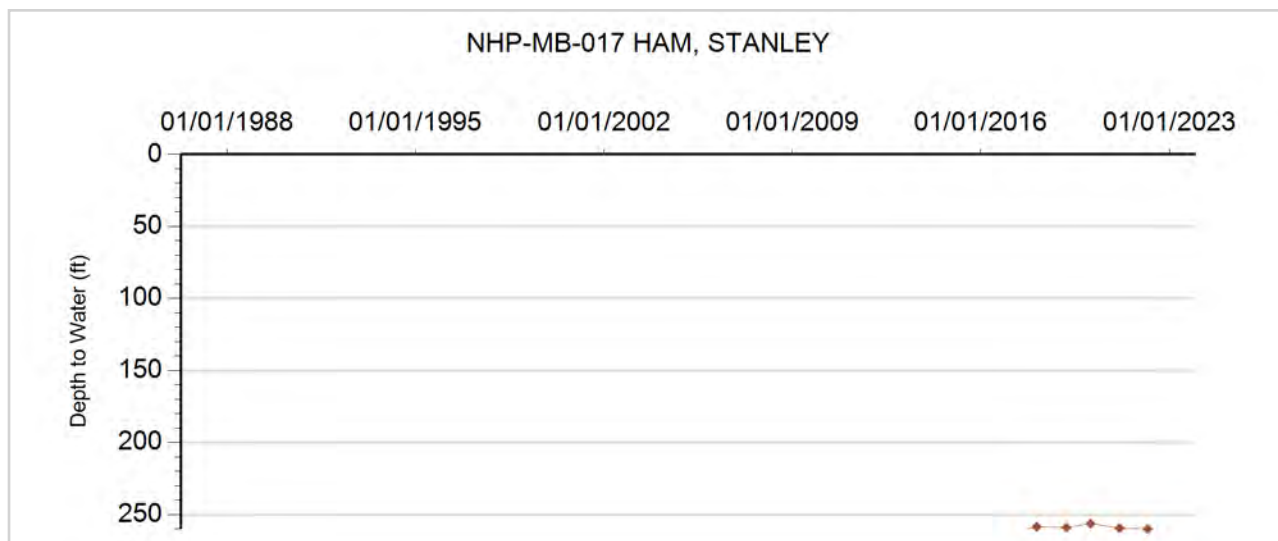
Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/14/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	262.10	3832.90	-2.10
03/16/2022	260.00	3835.00	-0.60
02/26/2021	259.40	3835.60	-3.20
01/29/2020	256.20	3838.80	2.80
03/06/2019	259.00	3836.00	-0.60
01/29/2018	258.40	3836.60	4.60
02/13/2017	263.00	3832.00	0.50
01/19/2016	263.50	3831.50	-0.40
01/27/2015	263.10	3831.90	1.00
03/05/2014	264.10	3830.90	0.10





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-MB-018 GERK, BRUCE

Permit Number: 18077-F

WDID: 6505674

Data Source: DWR

Location Number: SB01104327C

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3976 N	3939 E		NE	SW	27	11.0 N	43.0 W	S	742065.0	4531500.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Construction Information

Surface Elevation (ft): 3691
Well Depth (ft): 460
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 300
Depth to Bottom of Perforated Casing (ft): 405
Source Aquifer(s): OGALLALA

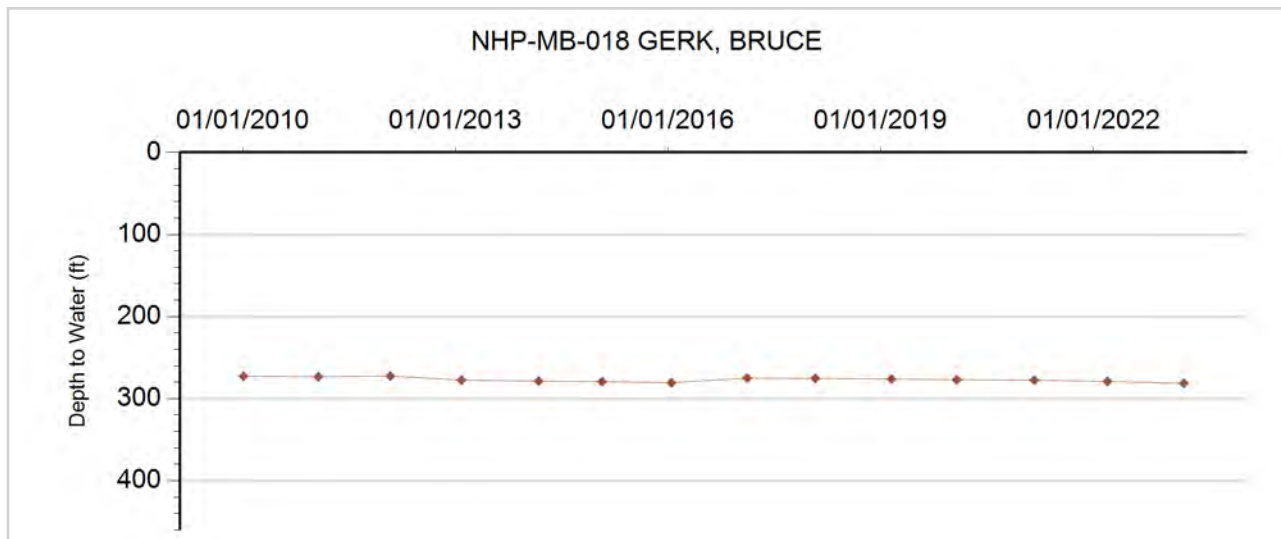
Well Measurement Summary

Start Date: 01/05/2010 End Date: 04/12/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	281.40	3409.60	-2.40
03/15/2022	279.00	3412.00	-1.50
03/03/2021	277.50	3413.50	-0.50
01/29/2020	277.00	3414.00	-0.90
02/26/2019	276.10	3414.90	-0.80
01/29/2018	275.30	3415.70	-0.40
02/13/2017	274.90	3416.10	5.70
01/19/2016	280.60	3410.40	-1.30
01/27/2015	279.30	3411.70	-0.70
03/05/2014	278.60	3412.40	-1.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-MB-019 S&D RANCH

Permit Number: 19127-FP

WDID:

Data Source: DWR

Location Number: SB01004726AC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3928 S	3808 W		SW	NE	26	10.0 N	47.0 W	S	705679.0	4521535.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	243.00	3768.00	-0.40
03/16/2022	242.60	3768.40	-0.70
03/03/2021	241.90	3769.10	

Construction Information

Surface Elevation (ft): 4011

Well Depth (ft): 295

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

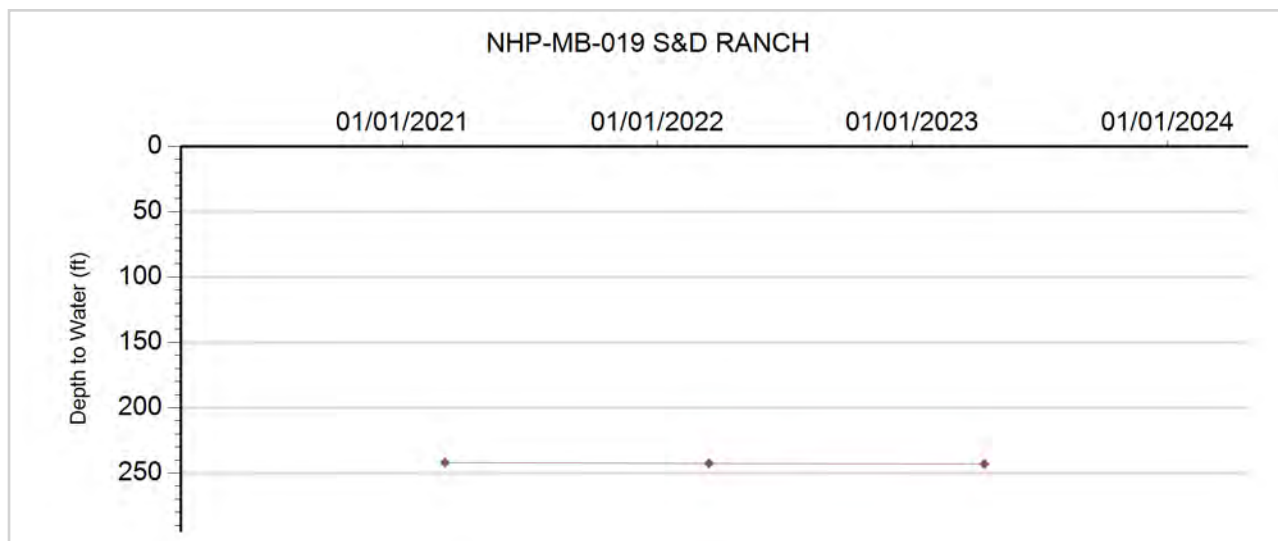
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/14/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-MB-020 HADEEN

Permit Number: 13801-FP

WDID:

Data Source: DWR

Location Number: SB01004628AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1052 N	1204 E		NE	NE	28	10.0 N	46.0 W	S	712251.0	4521751.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	236.20	3692.80	-0.30
03/16/2022	235.90	3693.10	0.40
03/03/2021	236.30	3692.70	

Construction Information

Surface Elevation (ft): 3929

Well Depth (ft): 255

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

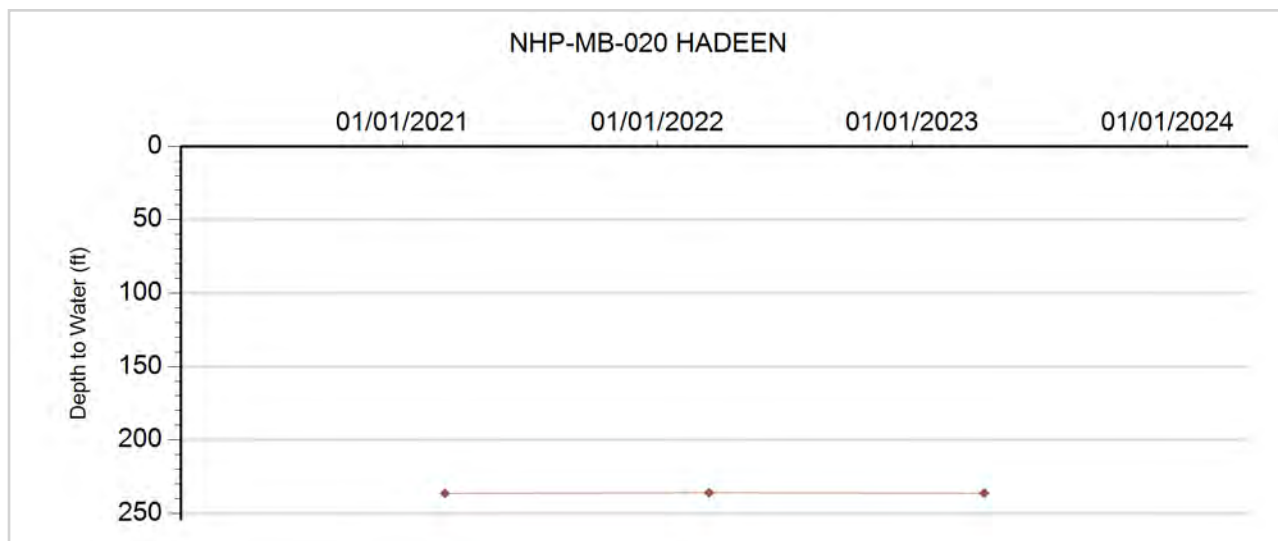
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/14/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-MB-021 SKOLD

Permit Number: 16060-F

WDID: 6506024

Data Source: USGS

Location Number: SB00904614DBA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3104 N	3225 W		NW	SE	14	9.0 N	46.0 W	S	715526.4	4514726.4	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	225.60	3687.40	109.40
03/16/2022	335.00	3578.00	-110.60
03/03/2021	224.40	3688.60	-17.40
04/04/1974	207.00	3706.00	

Construction Information

Surface Elevation (ft): 3913

Well Depth (ft): 356

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

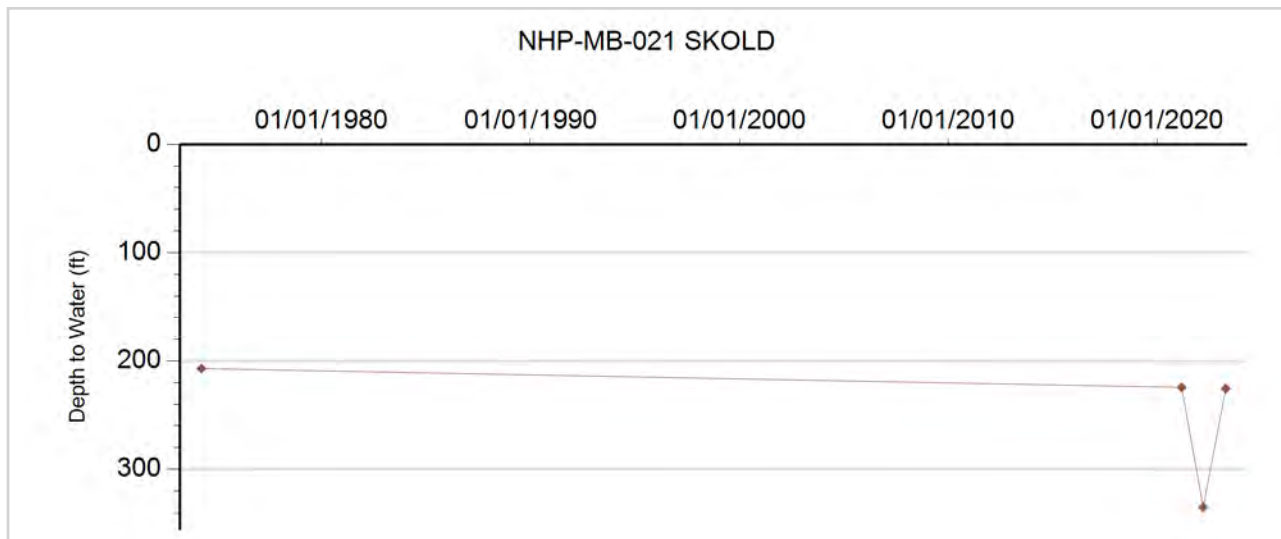
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/04/1974 End Date: 04/14/2023

Number of Measurements: 4





GROUNDWATER DETAILS

Well Name: NHP-MB-022 CO STATE LAND BOARD

Permit Number: 14070-F

WDID:

Data Source: DWR

Location Number: SB00904516BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
354 N	99 W		NW	NW	16	9.0 N	45.0 W	S	720983.0	4515733.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	225.00	3622.00	-0.50
03/16/2022	224.50	3622.50	-0.60
03/03/2021	223.90	3623.10	

Construction Information

Surface Elevation (ft): 3847

Well Depth (ft): 314

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

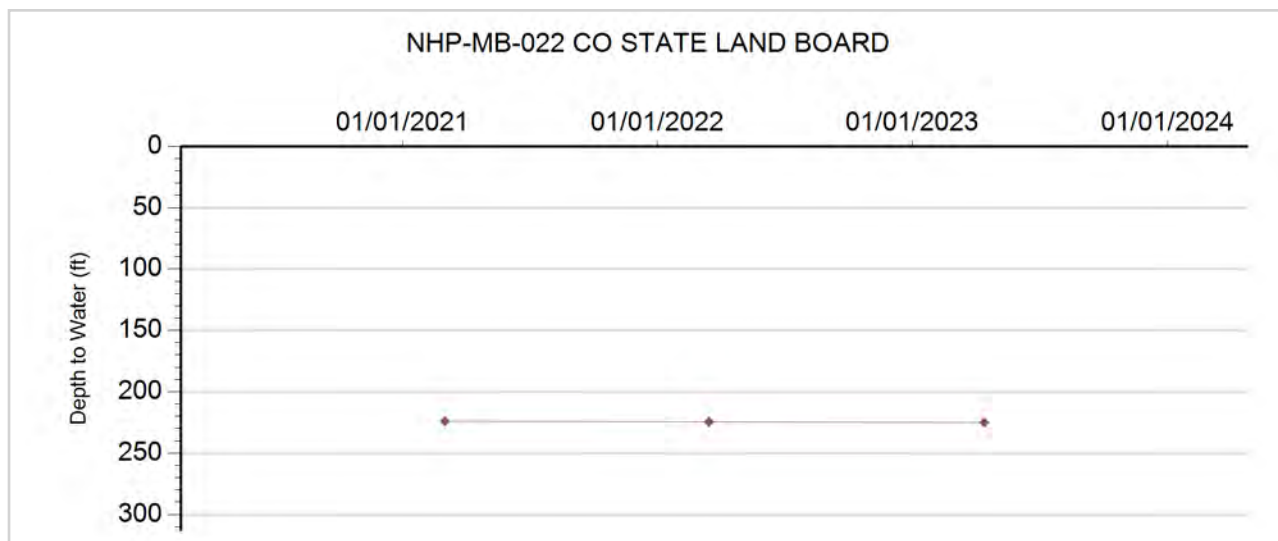
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/14/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-MB-023 C.G. GARMS

Permit Number: 21090-F

WDID:

Data Source: DWR

Location Number: SB01004528DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3530 N	3856 W		NW	SE	28	10.0 N	45.0 W	S	721989.0	4521284.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2023	242.80	3584.20	-0.80
03/16/2022	242.00	3585.00	-1.10
03/03/2021	240.90	3586.10	

Construction Information

Surface Elevation (ft): 3827

Well Depth (ft): 360

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

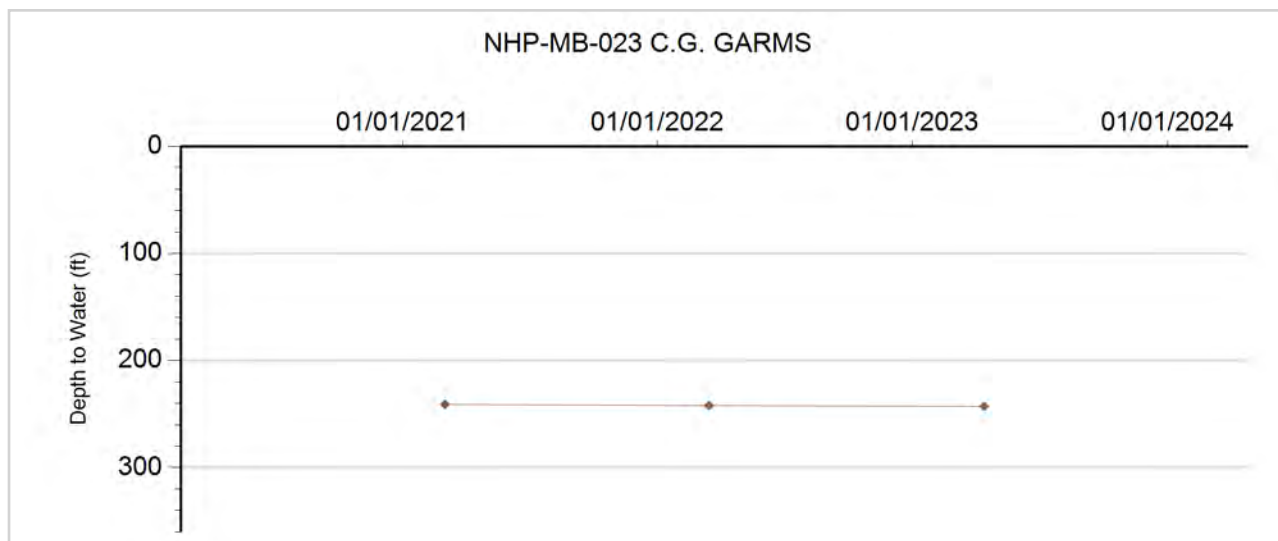
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/14/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-MB-024 MARQUARDT

Permit Number: 21328-F

WDID:

Data Source: DWR

Location Number: SB00904408DA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2756 N	49 E		NE	SE	8	9.0 N	44.0 W	S	730609.0	4516876.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	222.70	3539.30	-0.70
03/16/2022	222.00	3540.00	-2.60
03/03/2021	219.40	3542.60	

Construction Information

Surface Elevation (ft): 3762

Well Depth (ft): 320

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

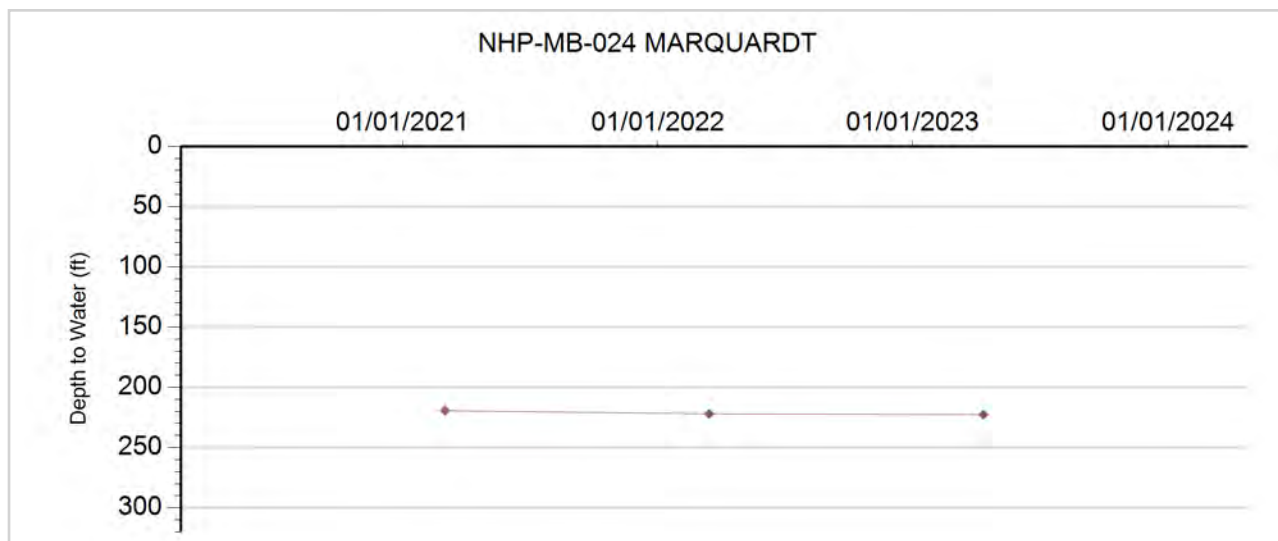
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/12/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-MB-025 BAUERLE

Permit Number: 20637-FP-R

WDID:

Data Source: DWR

Location Number: SB01004412CB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3978 N	1355 W		NW	SW	12	10.0 N	44.0 W	S	735718.0	4526422.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	268.00	3493.00	-1.40
03/15/2022	266.60	3494.40	-4.40
03/03/2021	262.20	3498.80	

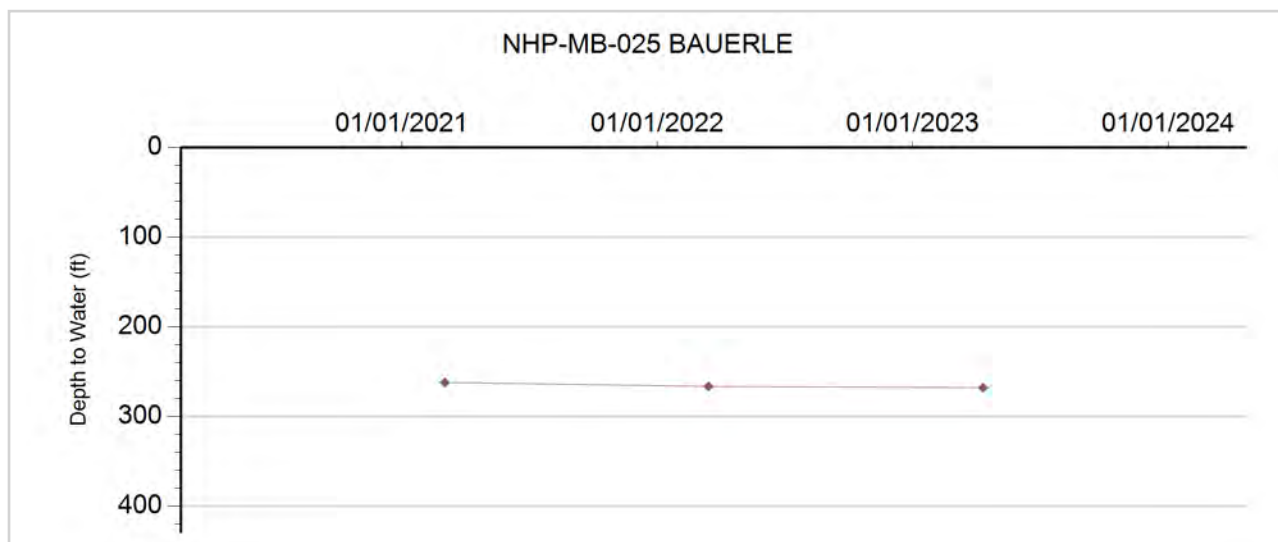
Construction Information

Surface Elevation (ft): 3761
Well Depth (ft): 430
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 330
Depth to Bottom of Perforated Casing (ft): 430
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/12/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-MB-026 HOFMEISTER

Permit Number: 16217-
RFP-R

Location Number: SB01004303DCB

WDID:

USGS Site ID:

Data Source: USGS

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
933 S	3035 W	NW	SW	SE	3	10.0 N	43.0 W	S	742597.5	4528191.7	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	257.60	3423.40	-1.60
03/15/2022	256.00	3425.00	2.80
03/03/2021	258.80	3422.20	-26.90
01/13/1975	231.90	3449.10	-2.53
02/11/1974	229.37	3451.63	0.00
01/08/1973	229.37	3451.63	-0.03
12/16/1971	229.34	3451.66	0.06
12/16/1970	229.40	3451.60	-0.10
12/18/1969	229.30	3451.70	3.85
09/09/1952	233.15	3447.85	

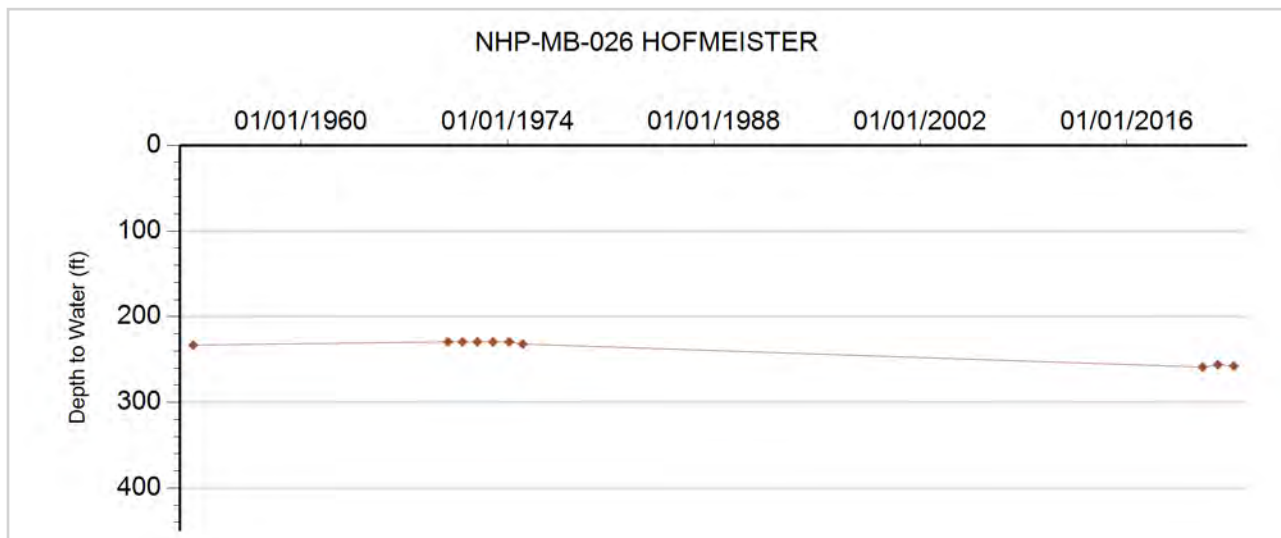
Construction Information

Surface Elevation (ft): 3681
Well Depth (ft): 450
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 09/09/1952 End Date: 04/12/2023

Number of Measurements: 10





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-MB-027 HOOVER

Permit Number: 13782-F

WDID:

Data Source: DWR

Location Number: SB01104207CB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3944 N	1366 W		NW	SW	7	11.0 N	42.0 W	S	746643.0	4536649.0	GPS

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	267.00	3385.00	-0.70
03/15/2022	266.30	3385.70	-2.50
03/03/2021	263.80	3388.20	

Construction Information

Surface Elevation (ft): 3652

Well Depth (ft):

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

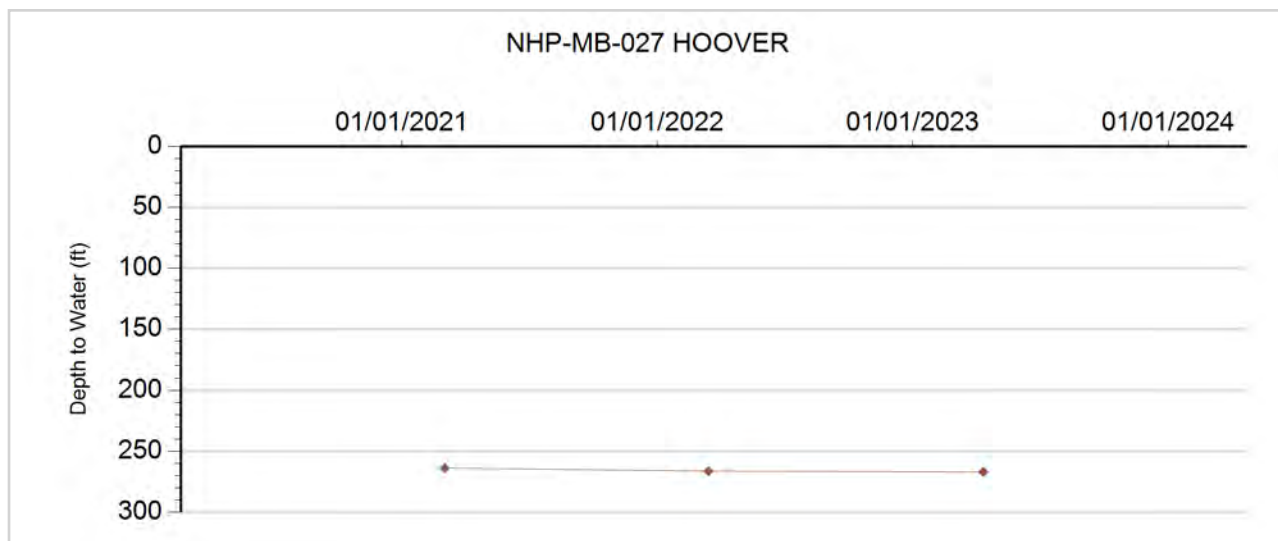
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/03/2021 End Date: 04/12/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-MB-028 MARQUARDT

Permit Number: 15486-FP

WDID: 6505848

Data Source: USGS

Location Number: SB01004207CC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
385 S	30 E	NW	SE	SE	12	10.0 N	43.0 W	S	746566.2	4526563.5	User supplied

Division: 1 District: 65
County: SEDGWICK
Designated Basin: NORTHERN HIGH PLAINS
Management District: MARKS BUTTE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	239.30	3408.70	-1.10
03/15/2022	238.20	3409.80	-1.70
03/03/2021	236.50	3411.50	-11.50
11/08/1971	225.00	3423.00	

Construction Information

Surface Elevation (ft): 3648

Well Depth (ft): 385

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

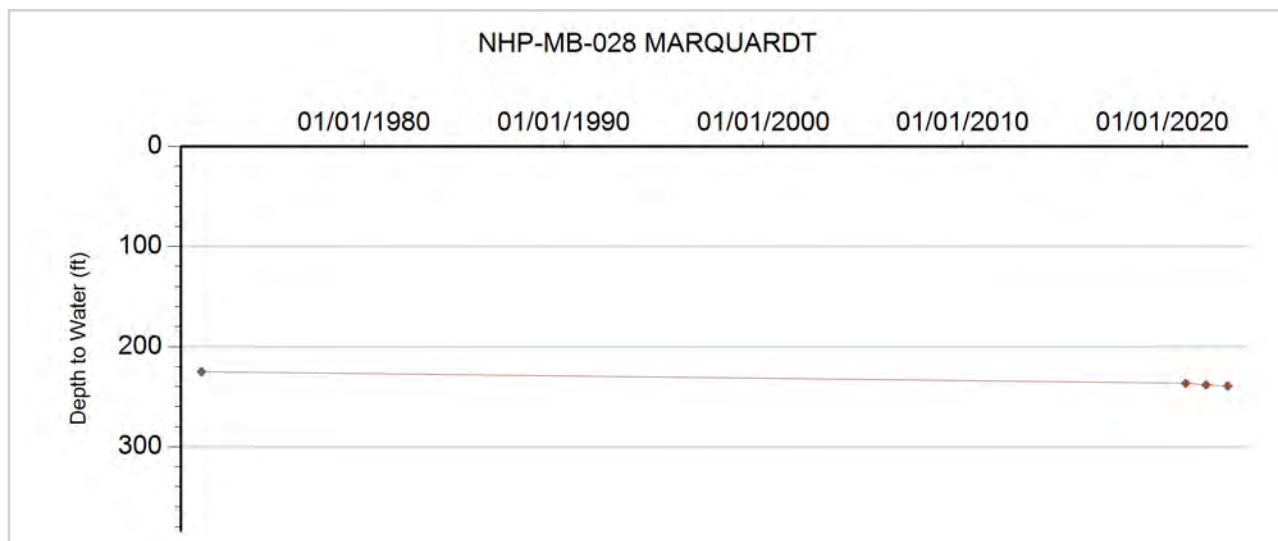
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 11/08/1971 End Date: 04/12/2023

Number of Measurements: 4



Frenchman Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: LEBEN, G

Permit Number: 24223-FP

WDID:

Data Source: DWR

Location Number: SB00804311C

USGS Site ID:

Applicant/Contact: LEBEN GORDON L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SW	11	8.0 N	43.0 W	S	743408.9	4506713.5	Spotted from quarters

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3645
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

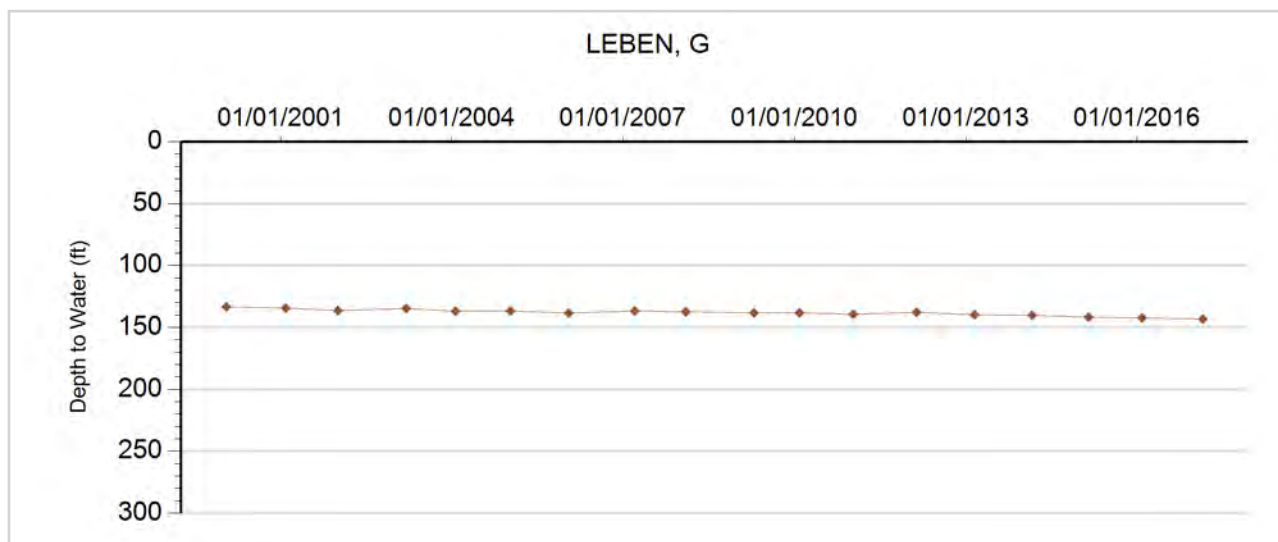
Well Measurement Summary

Start Date: 01/20/2000 End Date: 02/27/2017

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2017	143.30	3501.70	-1.00
02/04/2016	142.30	3502.70	-0.60
02/27/2015	141.70	3503.30	-1.50
03/03/2014	140.20	3504.80	-0.40
02/27/2013	139.80	3505.20	-2.00
02/22/2012	137.80	3507.20	1.60
01/13/2011	139.40	3505.60	-1.20
02/03/2010	138.20	3506.80	0.00
04/18/2009	138.20	3506.80	-0.80
02/07/2008	137.40	3507.60	-0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-001 KRAMER

Permit Number: 3484-FP

WDID: 6506268

Data Source: DWR

Location Number: SB00604207BAB

USGS Site ID: 403050102052000

Applicant/Contact: KRAMER FEEDLOT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
19 N	3550 E	NW	NE	NW	7	6.0 N	42.0 W	S	746977.0	4488755.8	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3594
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

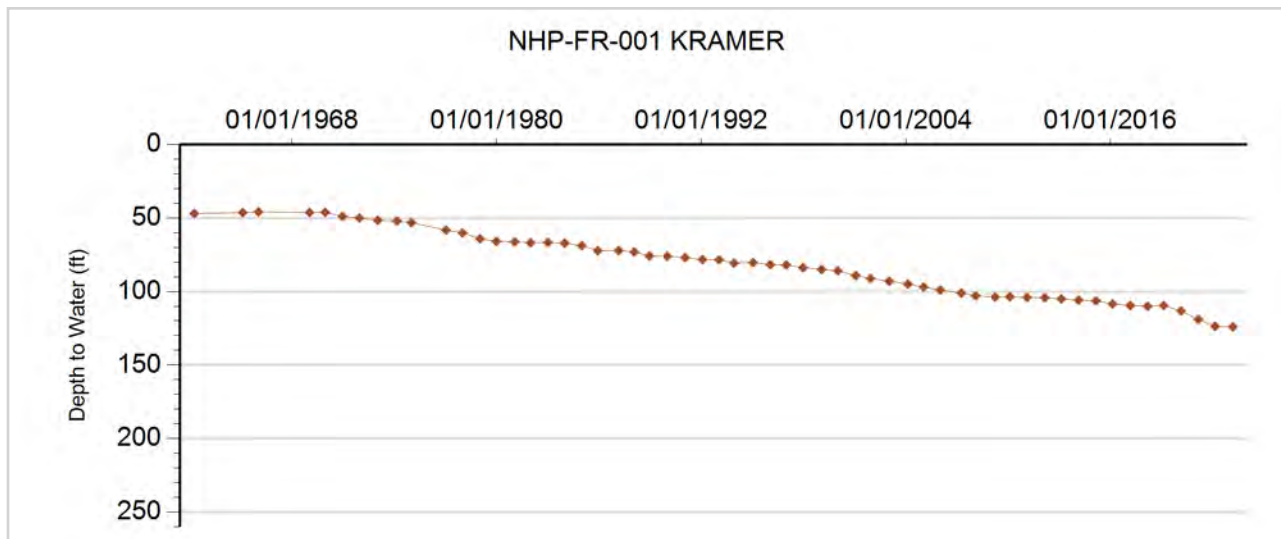
Well Measurement Summary

Start Date: 04/13/1962 End Date: 03/08/2023

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	124.00	3469.97	-0.40
02/22/2022	123.60	3470.37	-4.60
02/25/2021	119.00	3474.97	-5.80
02/24/2020	113.20	3480.77	-3.70
02/15/2019	109.50	3484.47	0.50
03/06/2018	110.00	3483.97	-0.50
02/28/2017	109.50	3484.47	-1.10
02/16/2016	108.40	3485.57	-2.10
02/24/2015	106.30	3487.67	-0.40
02/18/2014	105.90	3488.07	-0.90





GROUNDWATER DETAILS

Well Name: NHP-FR-002 DARWIN, KLEVE

Permit Number: 14574-F

WDID: 6505660

Data Source: DWR

Location Number: SB00604231CCB

USGS Site ID: 402630102052000

Applicant/Contact: KLEVE DARWIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1239 S	49 W	NW	SW	SW	31	6.0 N	42.0 W	S	746808.6	4481001.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3592
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 246
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

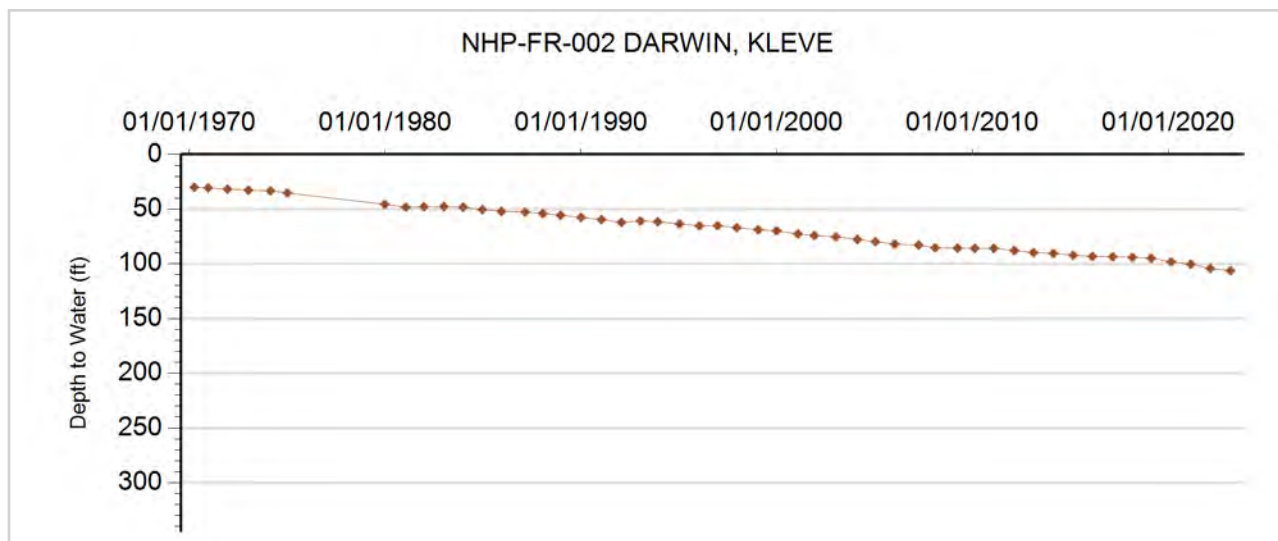
Well Measurement Summary

Start Date: 04/11/1970 End Date: 03/08/2023

Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	106.20	3486.28	-2.00
02/22/2022	104.20	3488.28	-3.90
02/25/2021	100.30	3492.18	-2.20
02/24/2020	98.10	3494.38	-3.30
02/15/2019	94.80	3497.68	-0.80
03/06/2018	94.00	3498.48	-0.50
02/28/2017	93.50	3498.98	-0.30
02/16/2016	93.20	3499.28	-1.10
02/25/2015	92.10	3500.38	-1.70
02/18/2014	90.40	3502.08	-0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-003 KRAMER

Permit Number: 13210-R

WDID: 6505098

Data Source: DWR

Location Number: SB00604232BBC

USGS Site ID: 402700102041000

Applicant/Contact: KRAMER LAND CO LLLP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
970 N	208 W	SW	NW	NW	32	6.0 N	42.0 W	S	748426.3	4482011.7	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3576
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

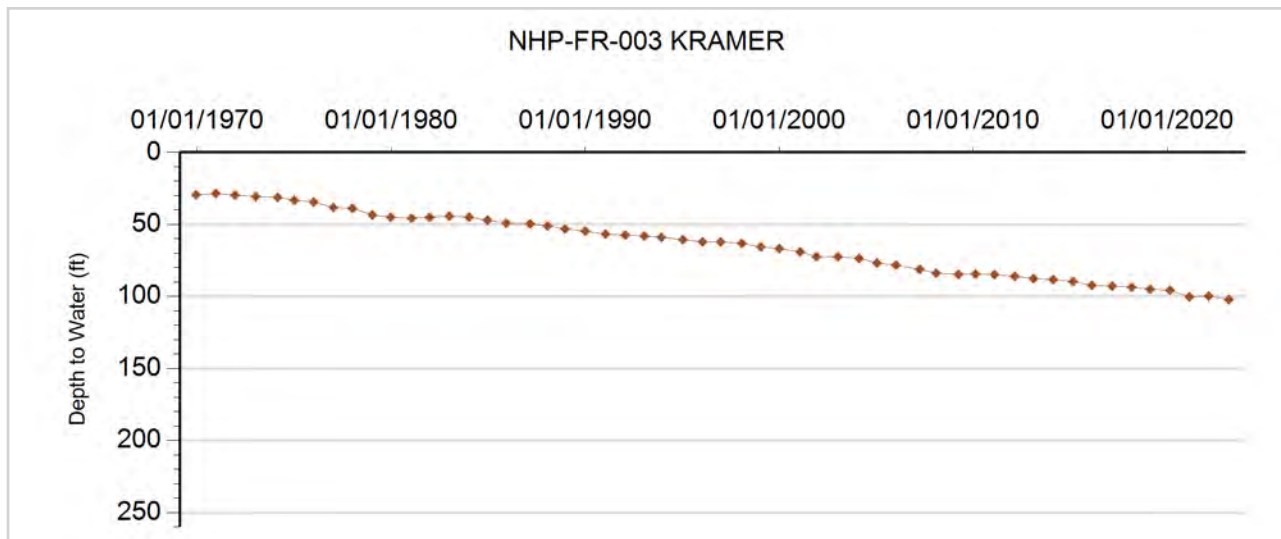
Well Measurement Summary

Start Date: 12/16/1969 End Date: 03/08/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	102.10	3473.67	-2.40
02/22/2022	99.70	3476.07	0.60
02/25/2021	100.30	3475.47	-4.70
02/24/2020	95.60	3480.17	-0.70
02/15/2019	94.90	3480.87	-1.40
03/06/2018	93.50	3482.27	-0.70
02/28/2017	92.80	3482.97	-0.60
02/16/2016	92.20	3483.57	-2.60
02/25/2015	89.60	3486.17	-1.30
02/18/2014	88.30	3487.47	-0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-004 MILES, RON AND RICH
Permit Number: 12043-F
WDID: 6505092
Data Source: DWR

Location Number: SB00604309BBA
USGS Site ID: 403040102100000
Applicant/Contact: MILES RON & RICHARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
149 N	995 W	NE	NW	NW	9	6.0 N	43.0 W	S	740294.2	4488475.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

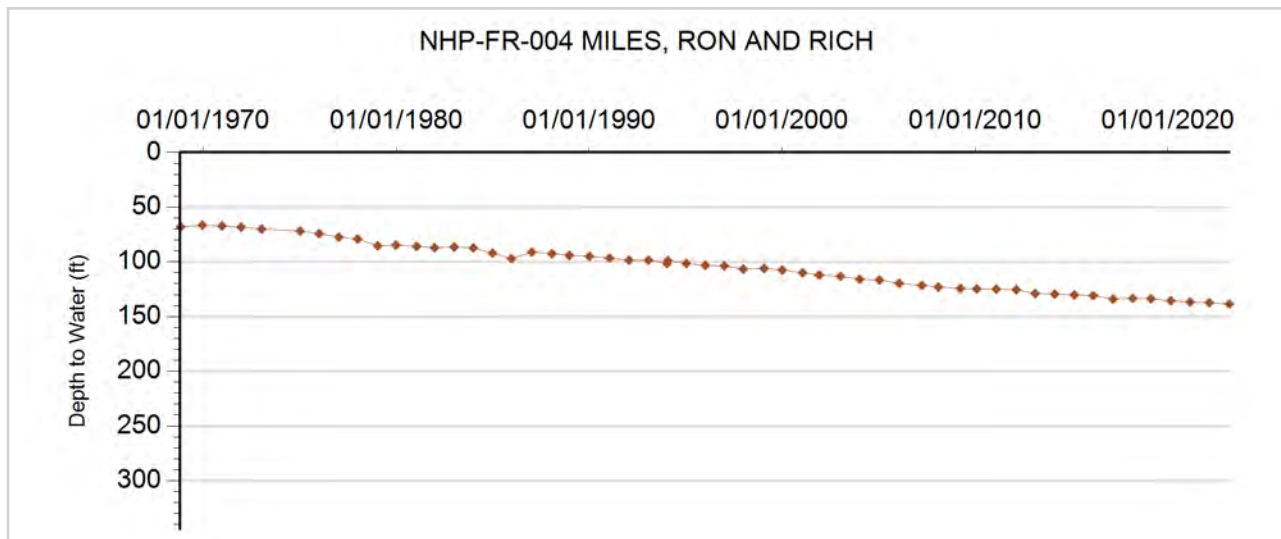
Surface Elevation (ft): 3654
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 285
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/30/1968 End Date: 03/08/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	138.50	3515.03	-1.20
02/22/2022	137.30	3516.23	-0.60
02/25/2021	136.70	3516.83	-1.20
02/24/2020	135.50	3518.03	-1.80
02/15/2019	133.70	3519.83	-0.30
03/06/2018	133.40	3520.13	0.60
02/28/2017	134.00	3519.53	-3.20
02/16/2016	130.80	3522.73	-0.60
02/25/2015	130.20	3523.33	-0.80
02/18/2014	129.40	3524.13	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-005 SCHNELLER FARMS INC.

Permit Number: 15274-FP

WDID: 6507209

Data Source: DWR

Location Number: SB00604319BCD

USGS Site ID: 402830102114000

Applicant/Contact: SCHNELLER ENTERPRISES INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2790 S	1310 W	SE	SW	NW	19	6.0 N	43.0 W	S	737289.9	4484397.4	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3691
Well Depth (ft): 356
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 356
Source Aquifer(s): OGALLALA

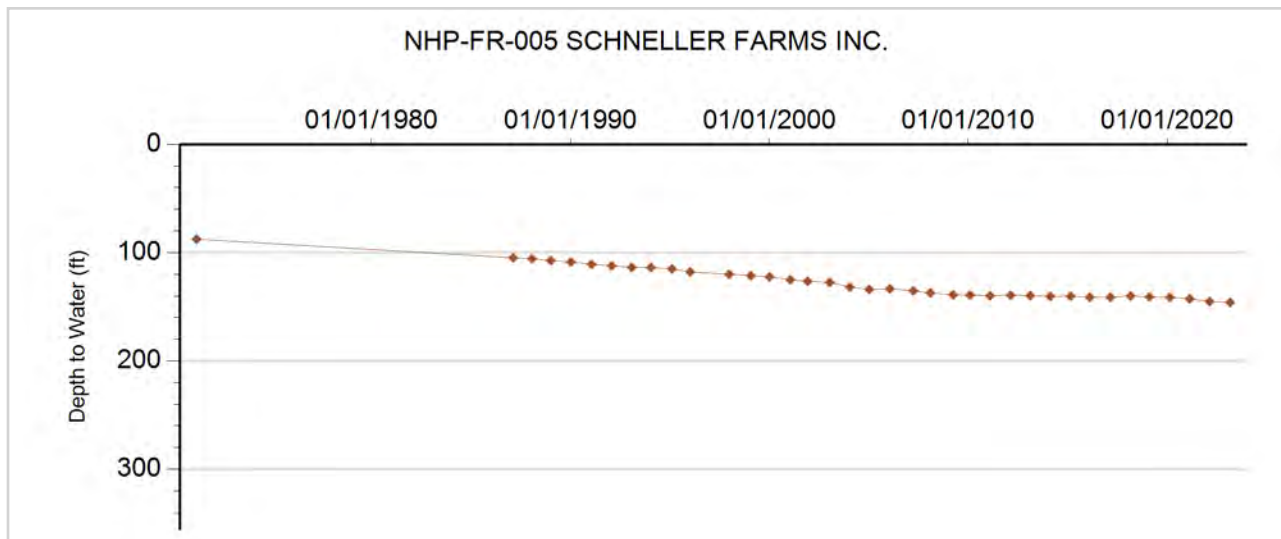
Well Measurement Summary

Start Date: 03/16/1971 End Date: 03/08/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	146.00	3544.56	-0.90
02/22/2022	145.10	3545.46	-2.50
02/25/2021	142.60	3547.96	-1.40
02/24/2020	141.20	3549.36	-0.30
02/15/2019	140.90	3549.66	-0.90
03/06/2018	140.00	3550.56	1.20
02/28/2017	141.20	3549.36	0.00
02/16/2016	141.20	3549.36	-1.00
02/25/2015	140.20	3550.36	0.20
02/18/2014	140.40	3550.16	-0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-006 MILES, RON & RICH
Permit Number: 22491-F
WDID: 6505106
Data Source: DWR

Location Number: SB00604322CC
USGS Site ID:
Applicant/Contact: RICH AND RON MILES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1033 S	1276 W		SW	SW	22	6.0 N	43.0 W	S	742176.0	4484029.0	Digitized

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

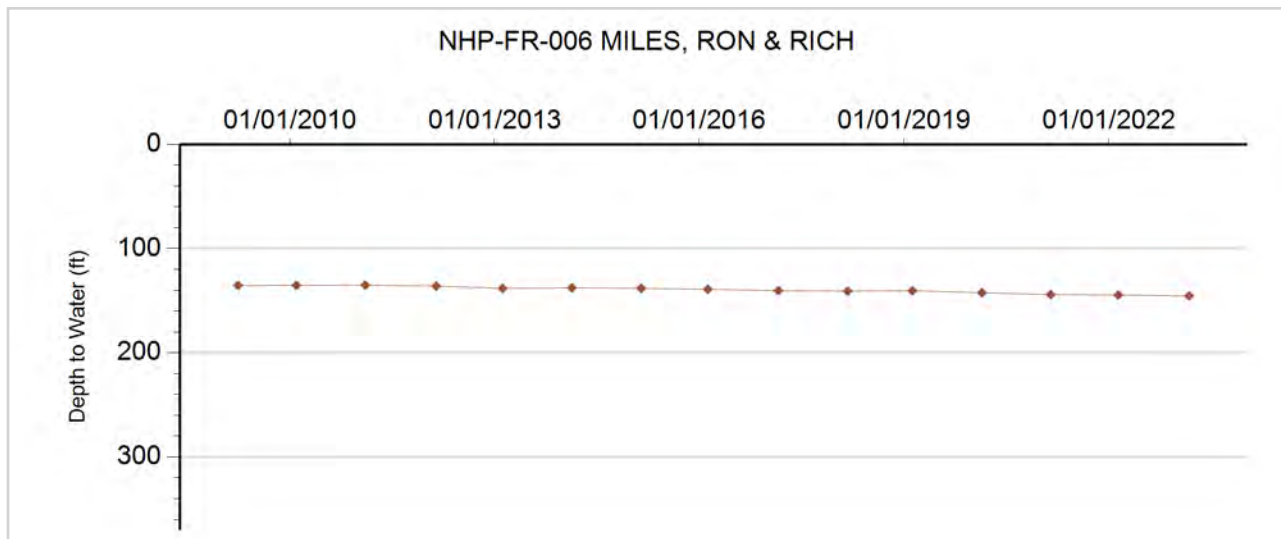
Surface Elevation (ft): 3660
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 280
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/30/2009 End Date: 03/08/2023
Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	145.40	3514.60	-0.80
02/22/2022	144.60	3515.40	-0.40
02/25/2021	144.20	3515.80	-1.80
02/24/2020	142.40	3517.60	-2.00
02/15/2019	140.40	3519.60	0.40
03/06/2018	140.80	3519.20	-0.40
02/28/2017	140.40	3519.60	-1.30
02/16/2016	139.10	3520.90	-0.90
02/25/2015	138.20	3521.80	-0.50
02/18/2014	137.70	3522.30	0.50





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-007 GARLAND, GEORGE

Permit Number: 11672-FP

WDID:

Data Source: DWR

Location Number: SB00604404BBC

USGS Site ID: 403130102164000

Applicant/Contact: FAST FARMS/ COLVER DAVID &
ADRIA E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1008 N	121 W	SW	NW	NW	4	6.0 N	44.0 W	S	730248.9	4489517.4	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3746
Well Depth (ft): 276
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 270
Source Aquifer(s): OGALLALA

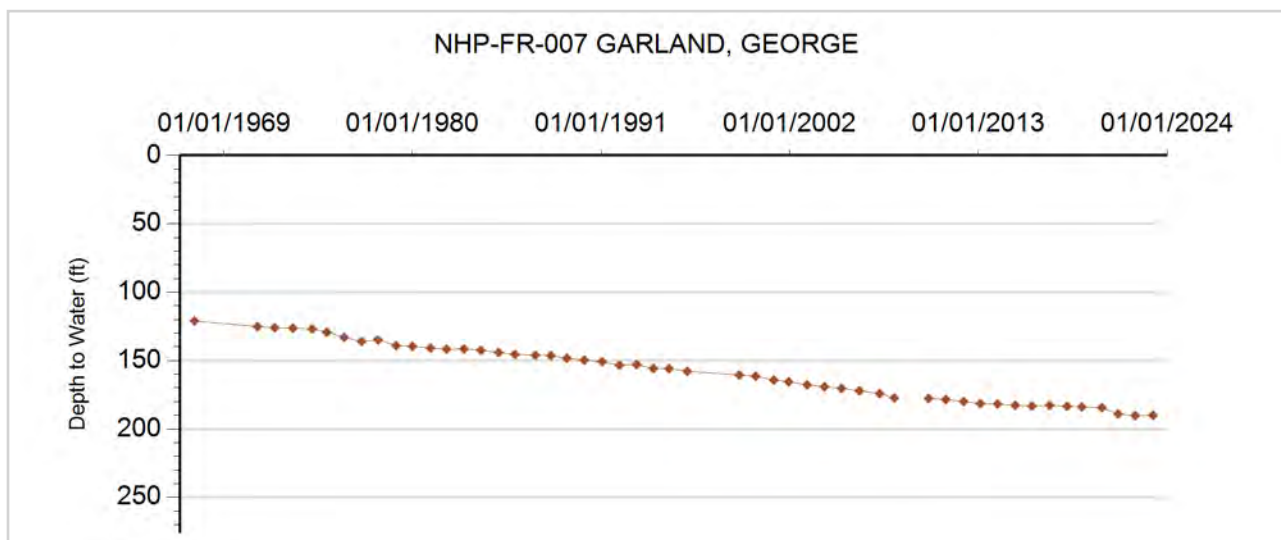
Well Measurement Summary

Start Date: 04/15/1967 End Date: 03/08/2023

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	190.00	3555.57	0.20
02/22/2022	190.20	3555.37	-1.20
02/25/2021	189.00	3556.57	-4.60
03/13/2020	184.40	3561.17	-0.60
01/14/2019	183.80	3561.77	-0.40
03/06/2018	183.40	3562.17	-0.70
02/28/2017	182.70	3562.87	0.50
02/16/2016	183.20	3562.37	-0.50
02/25/2015	182.70	3562.87	-1.00
02/18/2014	181.70	3563.87	-0.30





GROUNDWATER DETAILS

Well Name: NHP-FR-008 HARGREAVES, J.

Permit Number: 5009-FP

WDID: 6505107

Data Source: DWR

Location Number: SB00604408CBA

USGS Site ID: 403020102175000

Applicant/Contact: HARGREAVES CAROL A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2785 N	1130 W	NE	NW	SW	8	6.0 N	44.0 W	S	728997.2	4487318.1	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3751
Well Depth (ft): 256
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 196
Depth to Bottom of Perforated Casing (ft): 256
Source Aquifer(s): OGALLALA

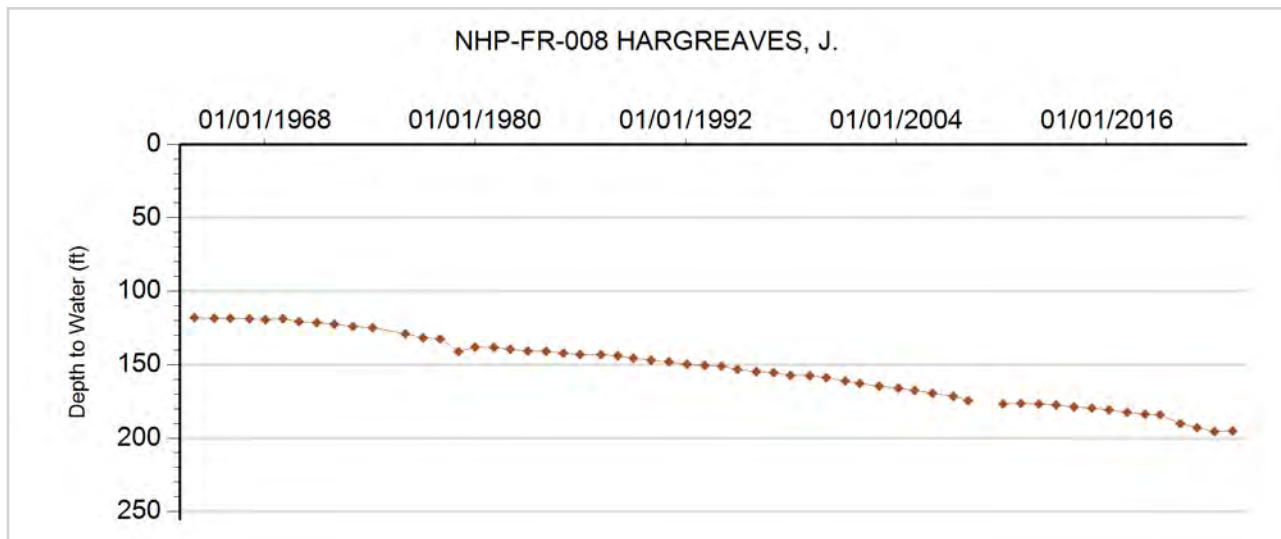
Well Measurement Summary

Start Date: 01/01/1964 End Date: 03/08/2023

Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	195.10	3555.48	0.40
02/22/2022	195.50	3555.08	-2.60
02/25/2021	192.90	3557.68	-2.80
03/13/2020	190.10	3560.48	-6.00
01/14/2019	184.10	3566.48	-0.40
03/06/2018	183.70	3566.88	-1.30
02/28/2017	182.40	3568.18	-1.60
02/16/2016	180.80	3569.78	-1.30
02/25/2015	179.50	3571.08	-0.80
02/18/2014	178.70	3571.88	-1.30





GROUNDWATER DETAILS

Well Name: NHP-FR-009 BIEBER, CHRIS

Permit Number: 10528-F

WDID: 6505655

Data Source: DWR

Location Number: SB00604411BC

USGS Site ID:

Applicant/Contact: CHRIS BIEBER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3415 S	110 W		SW	NW	11	6.0 N	44.0 W	S	733543.0	4487721.0	Digitized

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3711
Well Depth (ft): 321
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 161
Depth to Bottom of Perforated Casing (ft): 321
Source Aquifer(s): OGALLALA

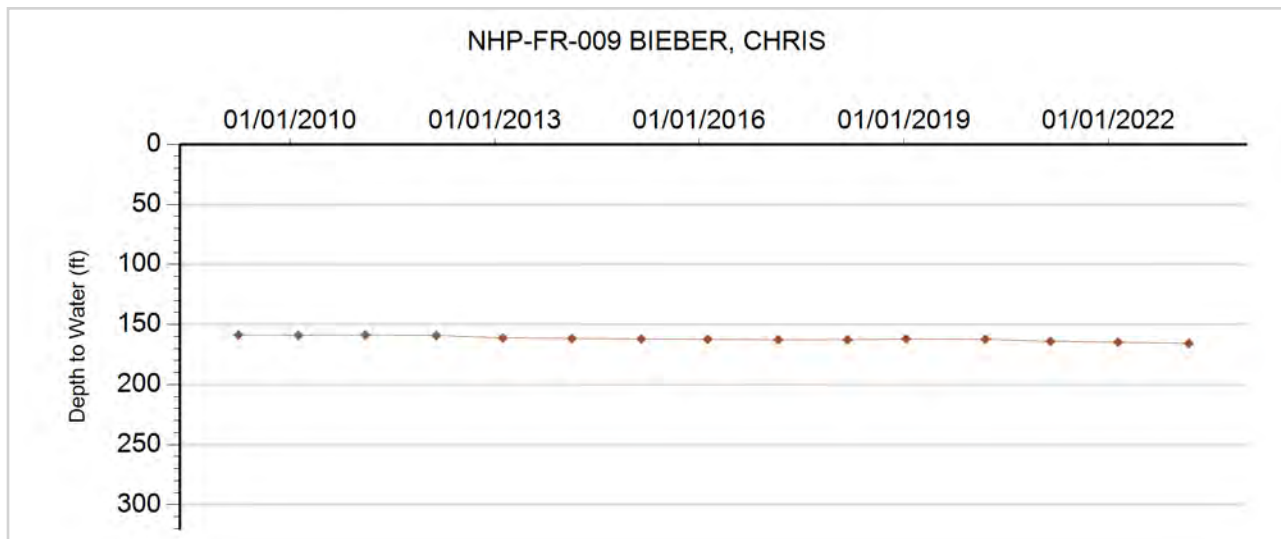
Well Measurement Summary

Start Date: 03/30/2009 End Date: 03/08/2023

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	165.70	3545.30	-1.00
02/22/2022	164.70	3546.30	-0.70
02/25/2021	164.00	3547.00	-1.70
03/13/2020	162.30	3548.70	-0.30
01/14/2019	162.00	3549.00	0.70
03/06/2018	162.70	3548.30	0.00
02/28/2017	162.70	3548.30	-0.40
02/16/2016	162.30	3548.70	-0.30
02/25/2015	162.00	3549.00	-0.40
02/18/2014	161.60	3549.40	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-010 FRENCHMAN

Permit Number: 14826-FP

WDID: 6505291

Data Source: DWR

Location Number: SB00604418A

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3840 S	3530 W		SW	NE	18	6.0 N	44.0 W	S	728120.0	4486070.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

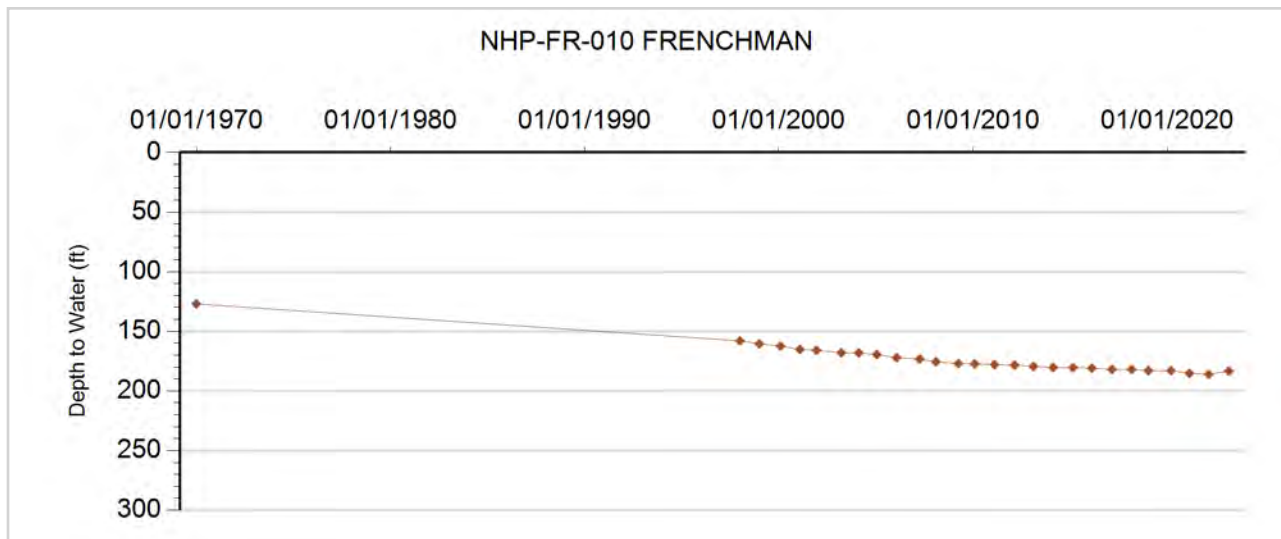
Surface Elevation (ft): 3758
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1970 End Date: 03/08/2023
Number of Measurements: 27

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	183.30	3574.70	2.70
02/22/2022	186.00	3572.00	-0.80
02/25/2021	185.20	3572.80	-2.20
03/13/2020	183.00	3575.00	-0.10
01/14/2019	182.90	3575.10	-1.00
03/06/2018	181.90	3576.10	0.10
02/28/2017	182.00	3576.00	-1.10
02/16/2016	180.90	3577.10	-0.50
02/25/2015	180.40	3577.60	-0.10
02/18/2014	180.30	3577.70	-0.90





GROUNDWATER DETAILS

Well Name: NHP-FR-011 FRENCHMAN

Permit Number: 18877-F

WDID: 6505290

Data Source: DWR

Location Number: SB00604418D

USGS Site ID:

Applicant/Contact: COLVER DAVID O & ADRIA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
858 S	4052 W		SW	SE	18	6.0 N	44.0 W	S	728313.0	4485166.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3758
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 250
Source Aquifer(s): OGALLALA

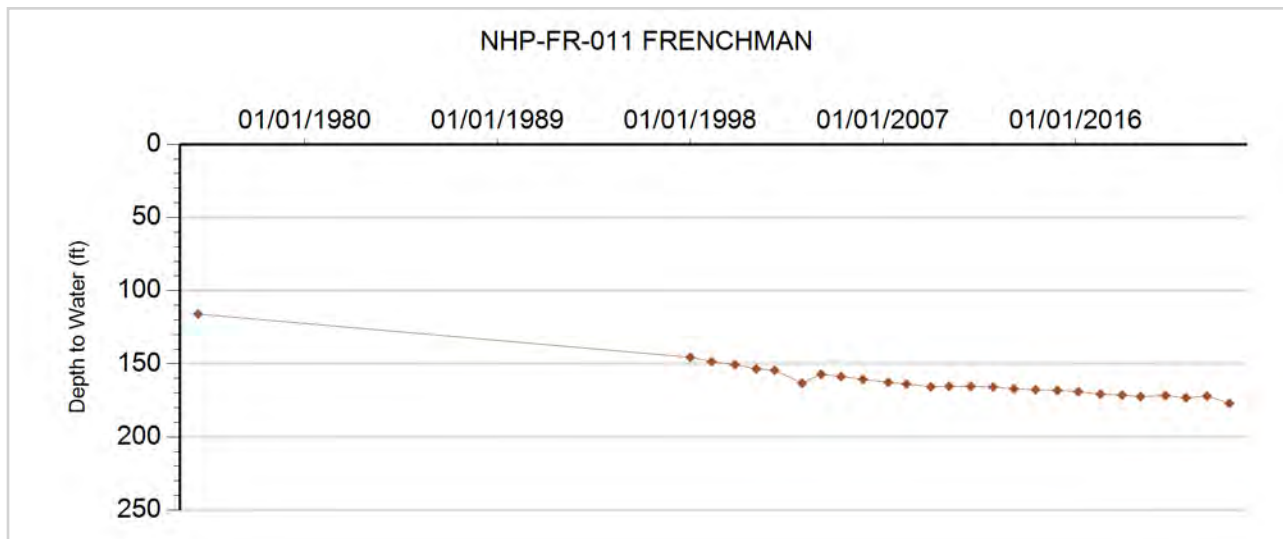
Well Measurement Summary

Start Date: 01/01/1975 End Date: 03/08/2023

Number of Measurements: 27

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	177.00	3581.00	-5.00
02/22/2022	172.00	3586.00	1.20
02/25/2021	173.20	3584.80	-1.50
03/13/2020	171.70	3586.30	0.70
01/14/2019	172.40	3585.60	-1.10
03/06/2018	171.30	3586.70	-0.60
02/28/2017	170.70	3587.30	-1.70
02/16/2016	169.00	3589.00	-0.90
02/25/2015	168.10	3589.90	-0.40
02/18/2014	167.70	3590.30	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-012 FRENCHMAN

Permit Number: 14973-FP

WDID: 6505288

Data Source: DWR

Location Number: SB00604419A

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1098 N	3194 W		NW	NE	22	6.0 N	45.0 W	S	723180.0	4484420.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

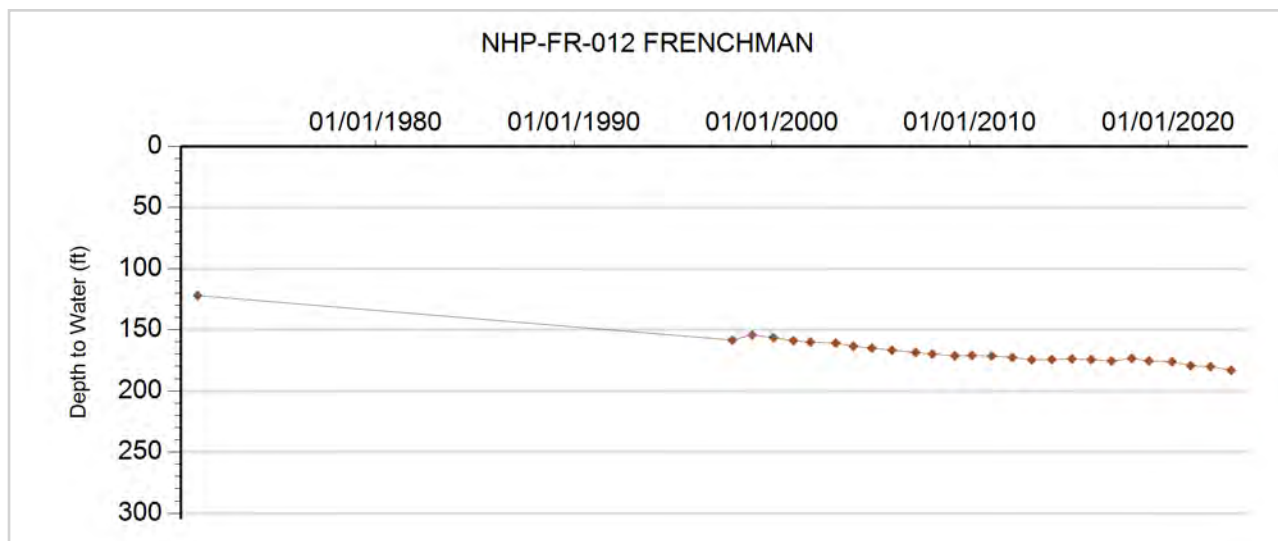
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	183.10	3576.90	-3.00
02/22/2022	180.10	3579.90	-0.70
02/25/2021	179.40	3580.60	-3.30
03/13/2020	176.10	3583.90	-0.60
01/14/2019	175.50	3584.50	-2.00
03/06/2018	173.50	3586.50	2.00
02/28/2017	175.50	3584.50	-1.10
02/16/2016	174.40	3585.60	-0.60
02/25/2015	173.80	3586.20	0.50
02/18/2014	174.30	3585.70	0.20

Construction Information

Surface Elevation (ft): 3760
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1971 End Date: 03/08/2023
Number of Measurements: 27





GROUNDWATER DETAILS

Well Name: NHP-FR-013 MAILANDER, ROBERT R.

Permit Number: 10142-F

WDID:

Data Source: DWR

Location Number: SB00604425CBD

USGS Site ID: 402730102130000

Applicant/Contact: MAILANDER ROBERT R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3697 N	1278 W	SE	NW	SW	25	6.0 N	44.0 W	S	735727.2	4482372.3	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3698
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

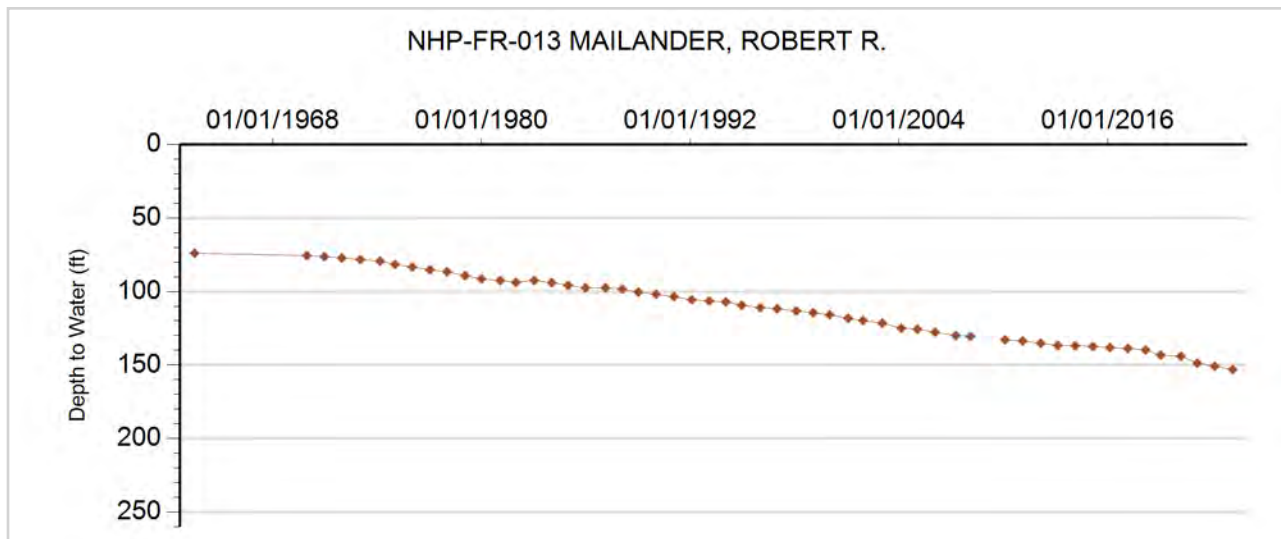
Well Measurement Summary

Start Date: 07/01/1963 End Date: 03/08/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	153.00	3544.57	-2.20
02/22/2022	150.80	3546.77	-2.10
02/25/2021	148.70	3548.87	-4.70
03/13/2020	144.00	3553.57	-0.80
01/14/2019	143.20	3554.37	-3.50
03/06/2018	139.70	3557.87	-1.00
02/28/2017	138.70	3558.87	-0.60
02/16/2016	138.10	3559.47	-0.80
02/25/2015	137.30	3560.27	-0.50
02/18/2014	136.80	3560.77	-0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-014 COLVER

Permit Number: 21627-F

WDID: 6505038

Data Source: DWR

Location Number: SB00604430A

USGS Site ID:

Applicant/Contact: COLVER DAVID & ADRIA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3509 S	3635 W		SW	NE	30	6.0 N	44.0 W	S	728275.0	4482710.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	193.30	3583.70	-2.30
02/22/2022	191.00	3586.00	-1.30
02/25/2021	189.70	3587.30	-2.00
03/13/2020	187.70	3589.30	-1.80
01/14/2019	185.90	3591.10	-0.70
03/06/2018	185.20	3591.80	-0.20
02/28/2017	185.00	3592.00	-1.10
02/16/2016	183.90	3593.10	0.80
02/25/2015	184.70	3592.30	-0.80
02/18/2014	183.90	3593.10	-0.60

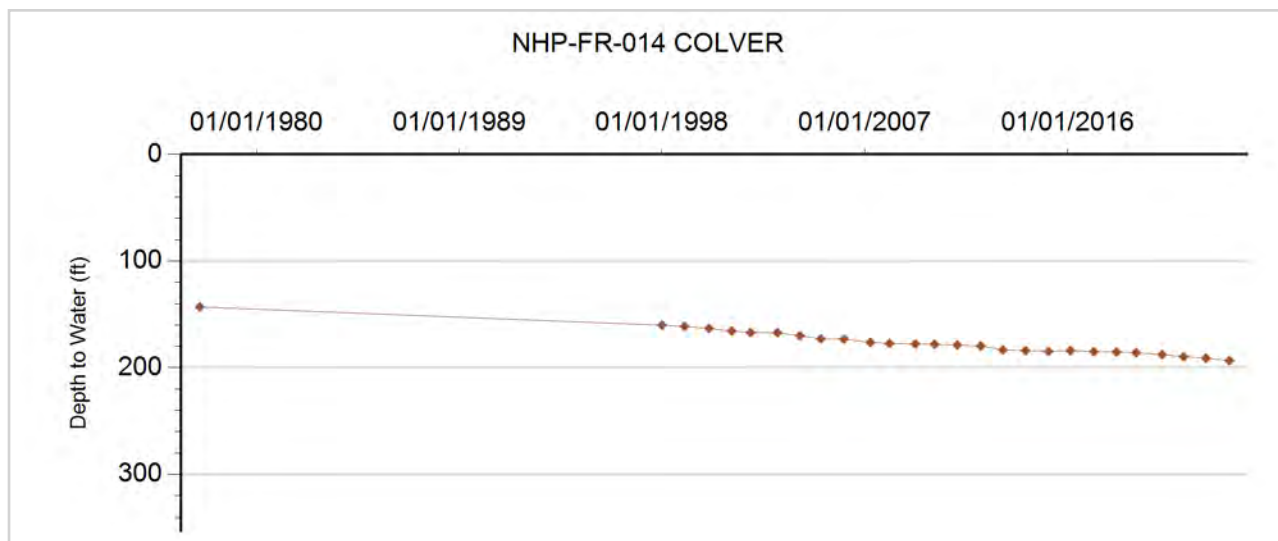
Construction Information

Surface Elevation (ft): 3777
Well Depth (ft): 354
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 254
Depth to Bottom of Perforated Casing (ft): 354
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/28/1977 End Date: 03/08/2023

Number of Measurements: 27





GROUNDWATER DETAILS

Well Name: NHP-FR-015 MAILANDER

Permit Number: 19619-F

WDID: 6505425

Data Source: DWR

Location Number: SB00604435D

USGS Site ID:

Applicant/Contact: SAND PARTNERS OF HOLYOKE LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
106 S	958 E		SE	SE	35	6.0 N	44.0 W	S	735122.0	4480260.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3708
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

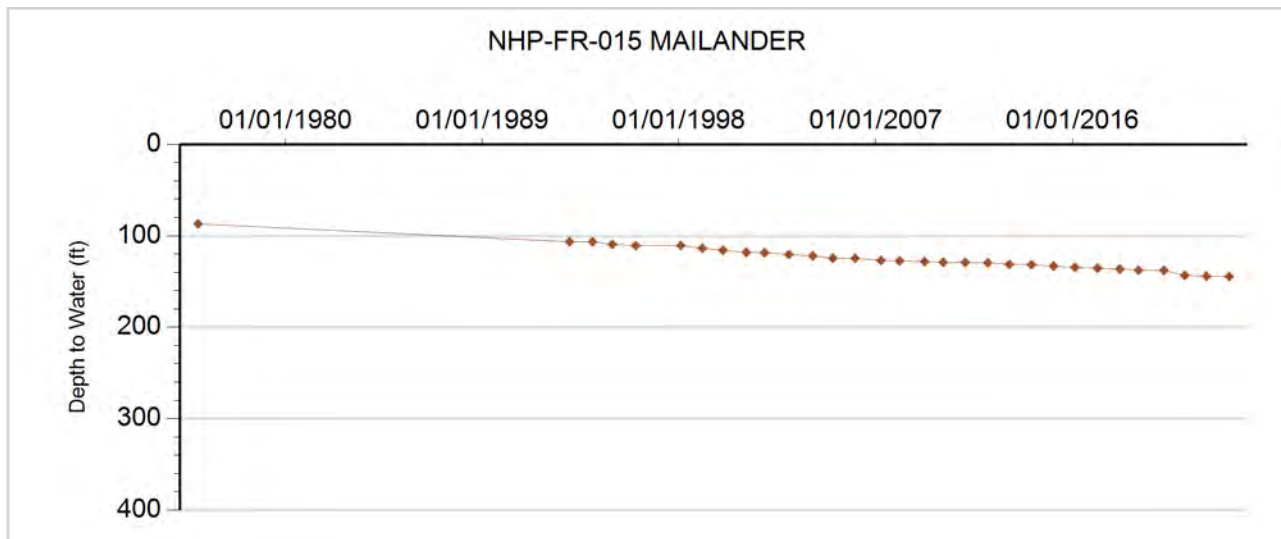
Well Measurement Summary

Start Date: 01/01/1976 End Date: 03/08/2023

Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	144.50	3563.50	-0.20
02/22/2022	144.30	3563.70	-1.00
02/25/2021	143.30	3564.70	-5.40
03/13/2020	137.90	3570.10	-0.40
01/14/2019	137.50	3570.50	-1.10
03/06/2018	136.40	3571.60	-1.00
02/28/2017	135.40	3572.60	-1.00
02/16/2016	134.40	3573.60	-1.20
02/25/2015	133.20	3574.80	-1.70
02/18/2014	131.50	3576.50	-0.30





GROUNDWATER DETAILS

Well Name: NHP-FR-016 NEWTON, SW 12

Permit Number: 19688-FP

WDID: 6506454

Data Source: DWR

Location Number: SB00604512C

USGS Site ID:

Applicant/Contact: FEDERAL LAND BANK OF WICHITA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
107 N	2673 E		NE	NW	13	6.0 N	45.0 W	S	726215.0	4486420.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3780
Well Depth (ft): 294
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 268
Depth to Bottom of Perforated Casing (ft): 294
Source Aquifer(s): OGALLALA

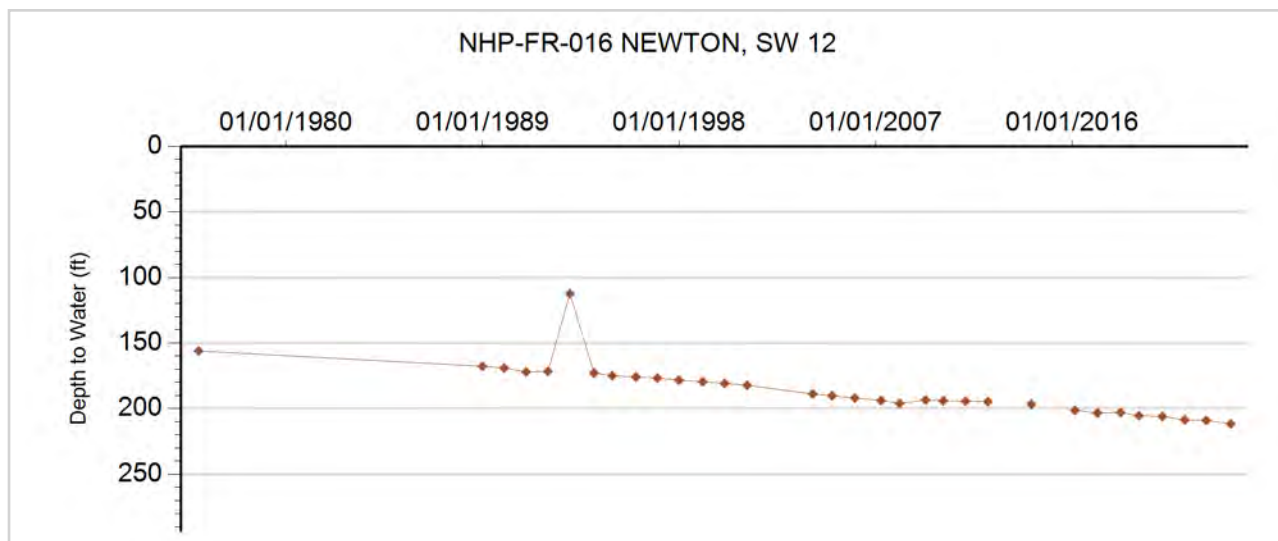
Well Measurement Summary

Start Date: 01/01/1976 End Date: 04/06/2023

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	211.60	3568.40	-2.60
02/22/2022	209.00	3571.00	-0.50
02/25/2021	208.50	3571.50	-2.50
02/19/2020	206.00	3574.00	-0.60
01/22/2019	205.40	3574.60	-2.40
03/21/2018	203.00	3577.00	0.30
02/28/2017	203.30	3576.70	-2.00
02/16/2016	201.30	3578.70	
01/05/2015			
02/18/2014	196.60	3583.40	





GROUNDWATER DETAILS

Well Name: NHP-FR-017 NEWTON, SE 12

Permit Number: 20239-F

WDID: 6506453

Data Source: DWR

Location Number: SB00604512D

USGS Site ID:

Applicant/Contact: HEIMER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2979 N	3622 E		NE	SW	12	6.0 N	45.0 W	S	725900.0	4487155.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3800
Well Depth (ft): 293
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 189
Depth to Bottom of Perforated Casing (ft): 287
Source Aquifer(s): OGALLALA

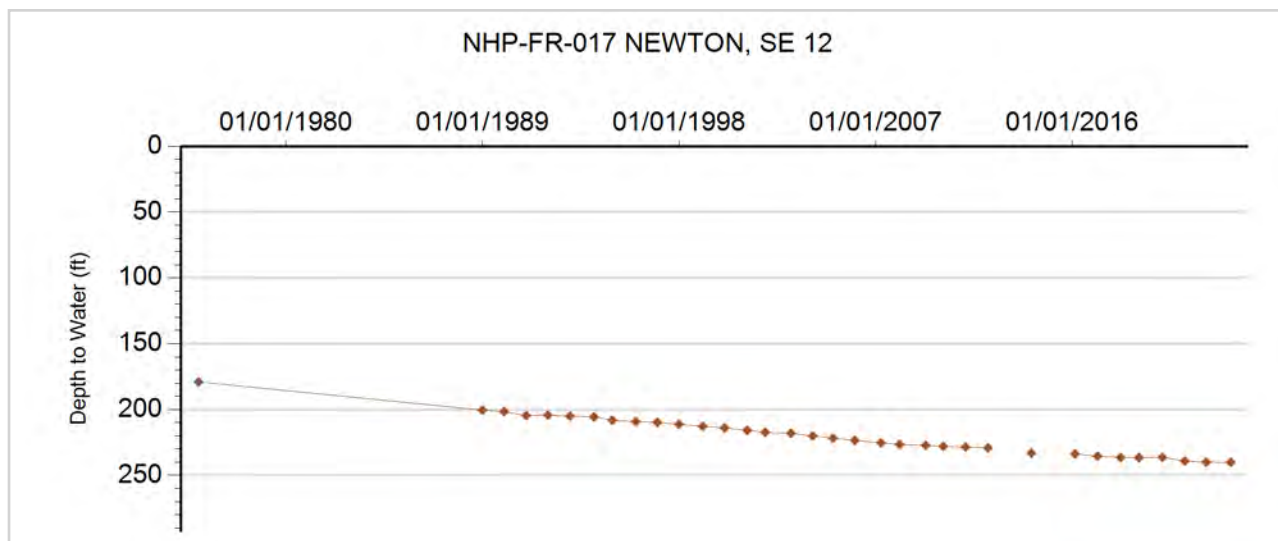
Well Measurement Summary

Start Date: 01/01/1976 End Date: 04/06/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	240.10	3559.90	-0.10
02/22/2022	240.00	3560.00	-0.90
02/25/2021	239.10	3560.90	-2.80
02/19/2020	236.30	3563.70	0.20
01/22/2019	236.50	3563.50	-0.10
03/21/2018	236.40	3563.60	-0.90
02/28/2017	235.50	3564.50	-1.80
02/16/2016	233.70	3566.30	
01/05/2015			
02/18/2014	233.10	3566.90	





GROUNDWATER DETAILS

Well Name: NHP-FR-018 NEWTON, NW 13

Permit Number: 20443-F

WDID: 6506572

Data Source: DWR

Location Number: SB00604513

USGS Site ID:

Applicant/Contact: WELSH GENE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2766 N	2677 E		NE	SW	13	6.0 N	45.0 W	S	726244.0	4485610.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3850
Well Depth (ft): 321
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 250
Depth to Bottom of Perforated Casing (ft): 321
Source Aquifer(s): OGALLALA

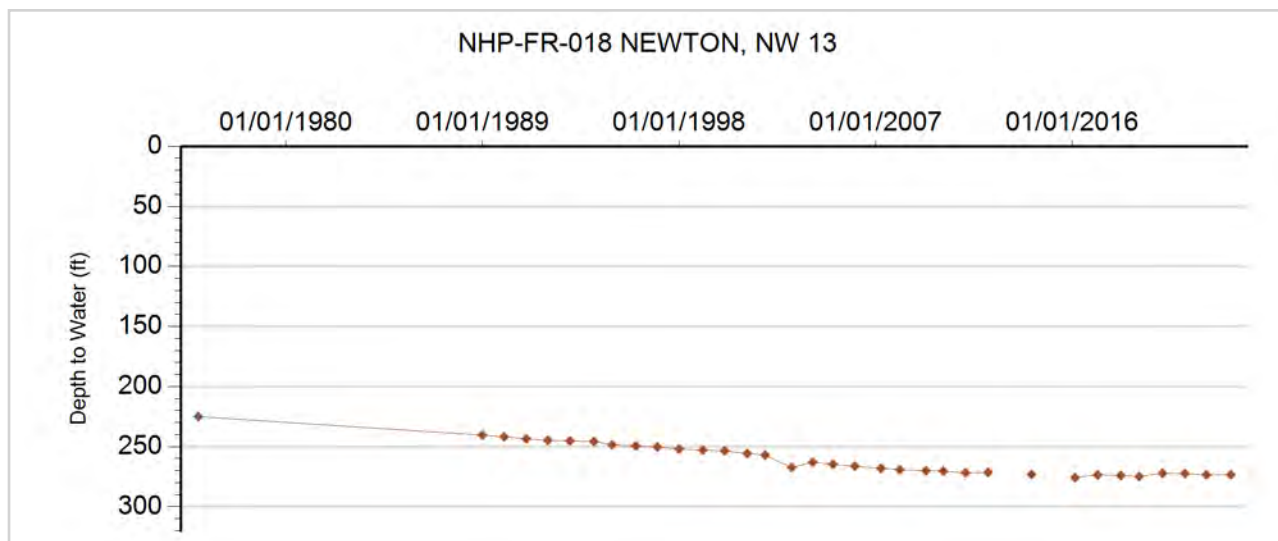
Well Measurement Summary

Start Date: 01/01/1976 End Date: 04/06/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	273.30	3576.70	0.20
02/22/2022	273.50	3576.50	-1.10
02/25/2021	272.40	3577.60	-0.30
02/19/2020	272.10	3577.90	2.70
01/22/2019	274.80	3575.20	-0.80
03/21/2018	274.00	3576.00	-0.50
02/28/2017	273.50	3576.50	2.30
02/16/2016	275.80	3574.20	
01/05/2015			
02/18/2014	273.10	3576.90	





GROUNDWATER DETAILS

Well Name: NHP-FR-019 MILLAGE, H.

Permit Number: 12013-FP

WDID: 6507449

Data Source: DWR

Location Number: SB00604517DAB

USGS Site ID: 402940102245000

Applicant/Contact: MILNER KAREN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2673 S	1290 E	NW	SE	NE	17	6.0 N	45.0 W	S	720145.5	4485477.7	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3821
Well Depth (ft): 276
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 196
Depth to Bottom of Perforated Casing (ft): 276
Source Aquifer(s): OGALLALA

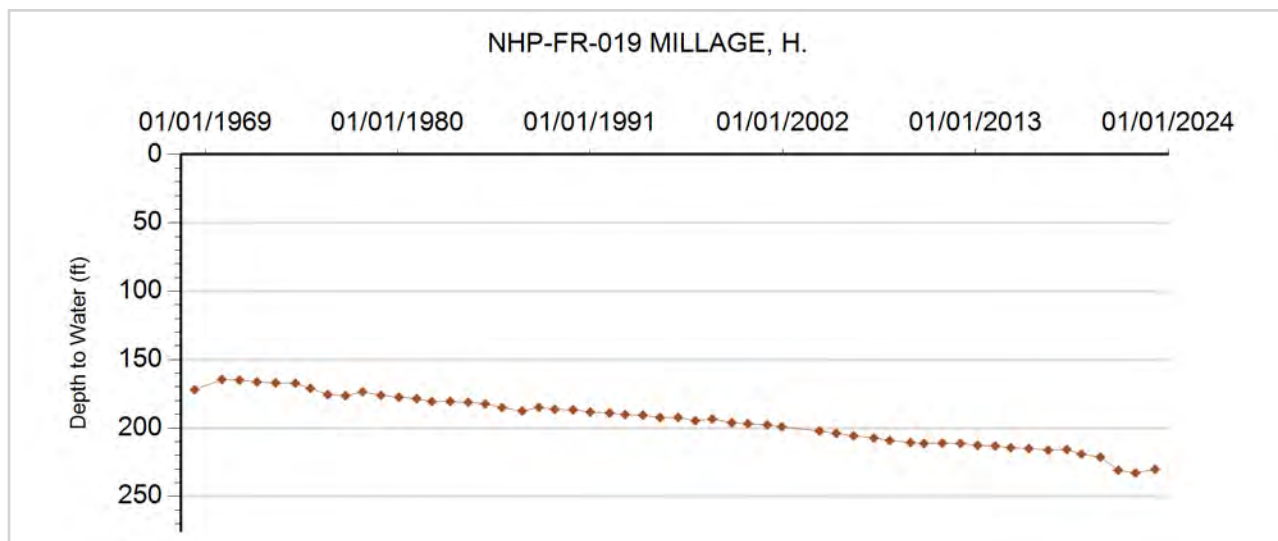
Well Measurement Summary

Start Date: 05/27/1968 End Date: 04/06/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	230.20	3590.42	2.70
02/22/2022	232.90	3587.72	-2.00
02/25/2021	230.90	3589.72	-9.60
02/19/2020	221.30	3599.32	-2.20
01/22/2019	219.10	3601.52	-3.40
03/21/2018	215.70	3604.92	0.40
02/28/2017	216.10	3604.52	-1.10
01/20/2016	215.00	3605.62	-0.60
01/05/2015	214.40	3606.22	-1.20
02/18/2014	213.20	3607.42	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-020 SAGEHORN, KEITH
Permit Number: 18560-F
WDID: 6505659
Data Source: DWR

Location Number: SB00604534C
USGS Site ID:
Applicant/Contact: SAGSHORN KEITH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3913 N	3935 E		NE	SW	34	6.0 N	45.0 W	S	722785.0	4480286.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

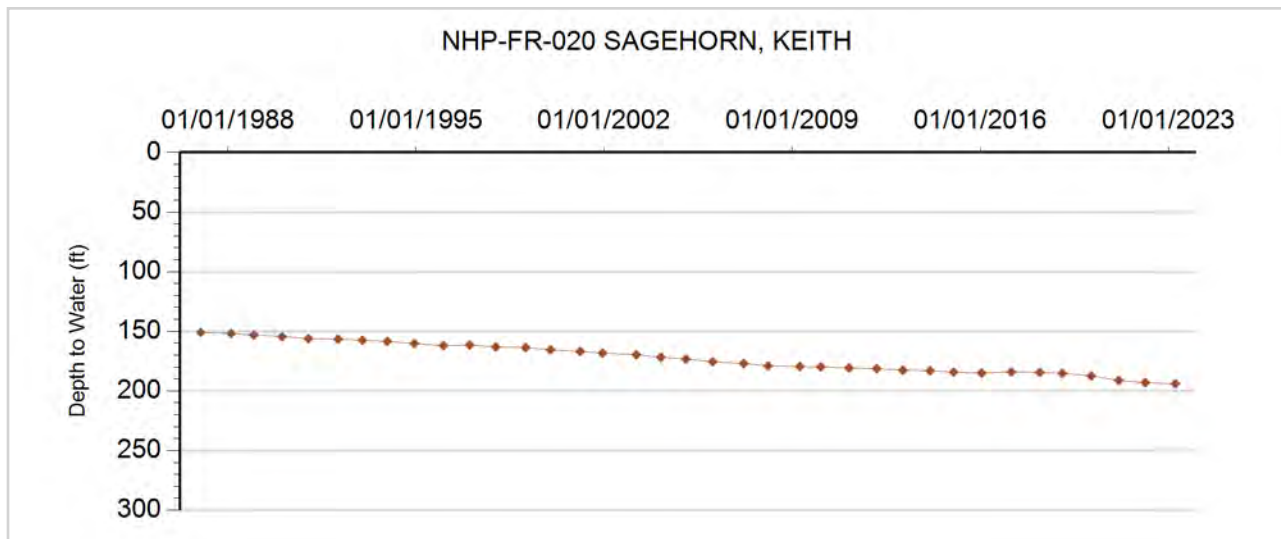
Surface Elevation (ft): 3796
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 208
Depth to Bottom of Perforated Casing (ft): 299
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/06/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	194.00	3602.00	-1.00
02/22/2022	193.00	3603.00	-1.80
02/25/2021	191.20	3604.80	-3.80
02/19/2020	187.40	3608.60	-2.20
01/22/2019	185.20	3610.80	-0.70
03/21/2018	184.50	3611.50	-0.50
02/28/2017	184.00	3612.00	0.90
01/20/2016	184.90	3611.10	-0.70
01/05/2015	184.20	3611.80	-1.10
02/18/2014	183.10	3612.90	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-021 HAYNES, DALE

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00604536B

USGS Site ID:

Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NW	36	6.0 N	45.0 W	S	725995.1	4481153.0	Spotted from quarters

Division: 1

District: 65

County: PHILLIPS

Designated Basin: NORTHERN HIGH PLAINS

Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3781

Well Depth (ft): 360

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 215

Depth to Bottom of Perforated Casing (ft): 340

Source Aquifer(s): OGALLALA

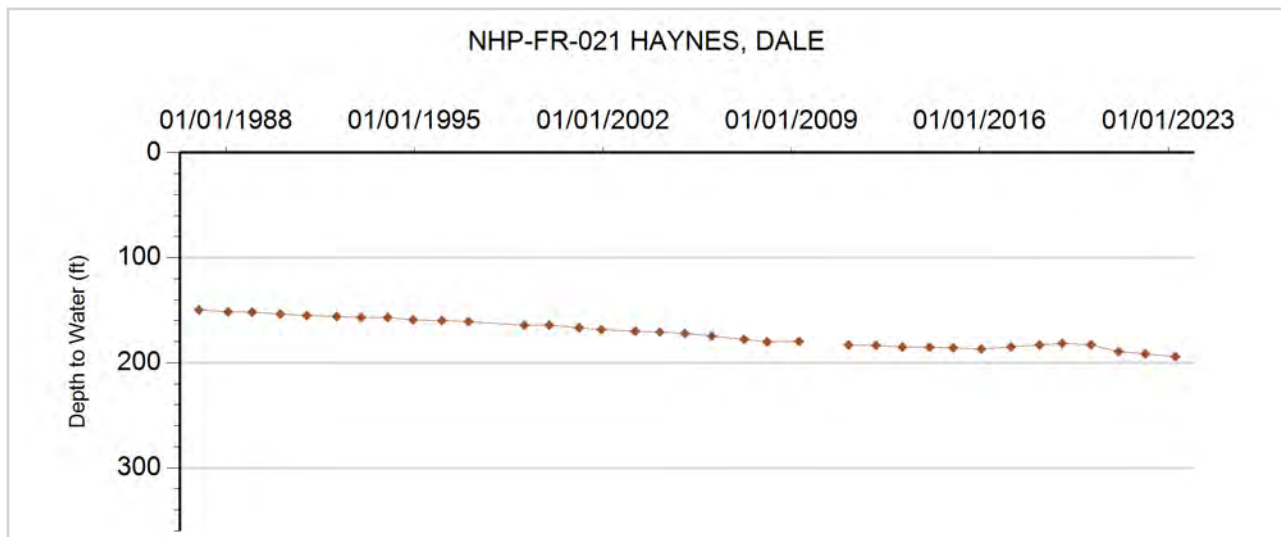
Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/06/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	194.10	3586.90	-2.60
02/22/2022	191.50	3589.50	-2.20
02/25/2021	189.30	3591.70	-6.50
02/19/2020	182.80	3598.20	-1.30
01/22/2019	181.50	3599.50	1.50
03/21/2018	183.00	3598.00	1.80
02/28/2017	184.80	3596.20	2.00
01/20/2016	186.80	3594.20	-1.10
01/05/2015	185.70	3595.30	-0.60
02/18/2014	185.10	3595.90	-0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-022 KURTZER

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00604603DDD

USGS Site ID: 400045102283001

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
62 S	103 E	SE	SE	SE	3	6.0 N	46.0 W	S	713908.1	4487703.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

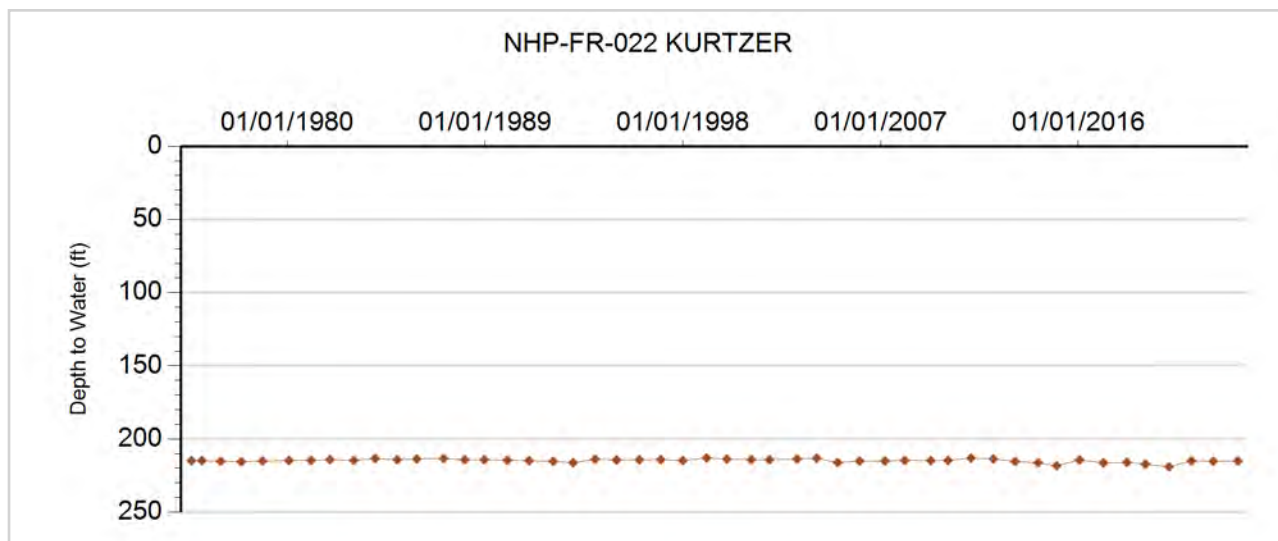
Surface Elevation (ft): 3892
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/23/1975 End Date: 04/06/2023
Number of Measurements: 49

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	215.00	3676.65	0.20
02/22/2022	215.20	3676.45	-0.30
02/25/2021	214.90	3676.75	4.10
02/19/2020	219.00	3672.65	-1.80
01/22/2019	217.20	3674.45	-1.20
03/21/2018	216.00	3675.65	0.30
02/24/2017	216.30	3675.35	-2.00
01/20/2016	214.30	3677.35	4.00
01/05/2015	218.30	3673.35	-2.10
03/03/2014	216.20	3675.45	-0.90





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-023 NIESLANIK, RAY
Permit Number: 11664-F
WDID: 6506203
Data Source: DWR

Location Number: SB00604627DAA
USGS Site ID: 402740102282701
Applicant/Contact: BENNETT MERLE D JR FAMILY TRUST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2702 S	145 E	NE	SE	NE	27	6.0 N	46.0 W	S	714118.4	4482000.1	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

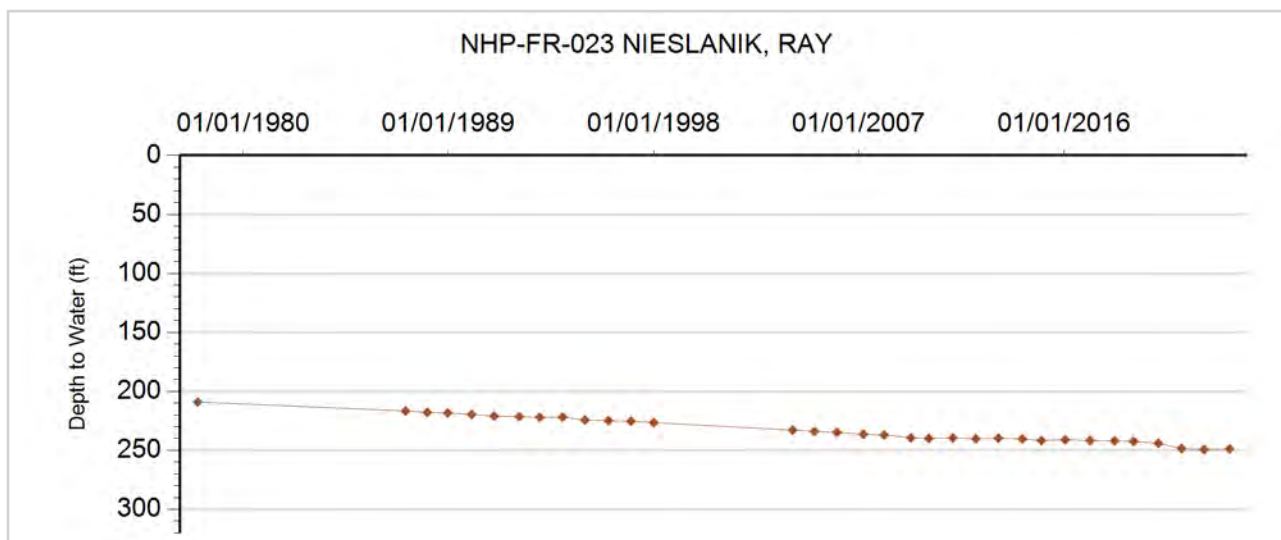
Surface Elevation (ft): 3887
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/02/1978 End Date: 04/06/2023
Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	248.70	3637.96	0.60
02/22/2022	249.30	3637.36	-0.90
02/25/2021	248.40	3638.26	-4.40
02/19/2020	244.00	3642.66	-1.60
01/22/2019	242.40	3644.26	-0.50
03/21/2018	241.90	3644.76	-0.20
02/24/2017	241.70	3644.96	-0.70
01/20/2016	241.00	3645.66	0.70
01/05/2015	241.70	3644.96	-1.40
03/03/2014	240.30	3646.36	-0.60





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-FR-024 SHINER, KURT

Permit Number: 15919-FP

WDID: 6506474

Data Source: DWR

Location Number: SB00604632ACA

USGS Site ID: 402700102305000

Applicant/Contact: TUELLAND INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1230 N	660 E	NE	NE	NE	32	6.0 N	46.0 W	S	710784.8	4480670.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3917
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

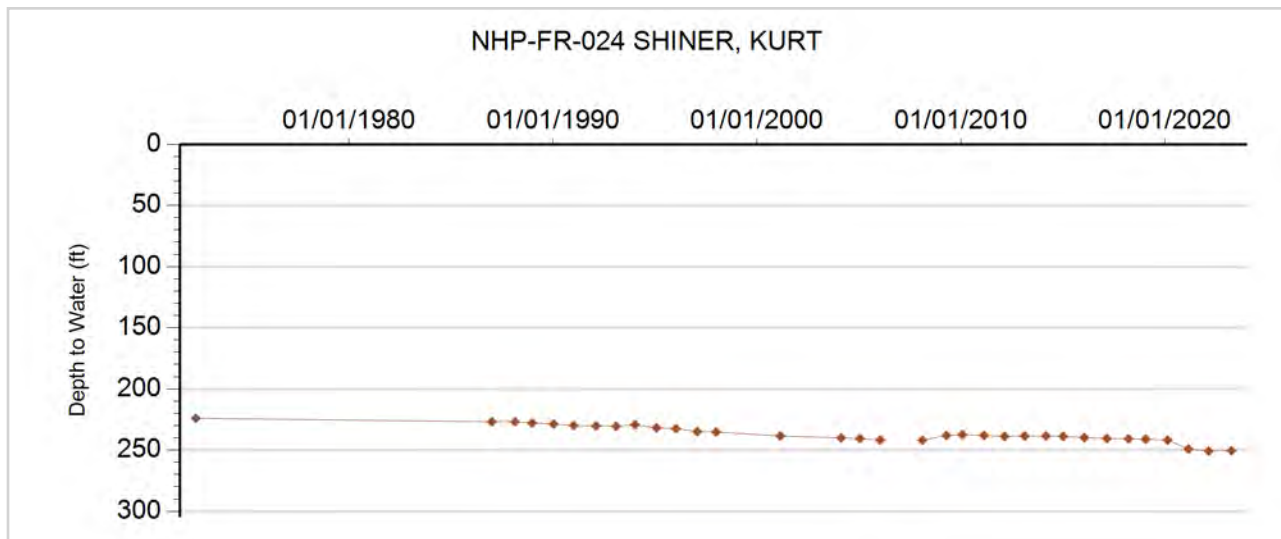
Well Measurement Summary

Start Date: 06/24/1972 End Date: 04/06/2023

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	250.50	3666.18	0.30
02/22/2022	250.80	3665.88	-1.70
02/25/2021	249.10	3667.58	-7.30
02/19/2020	241.80	3674.88	-0.70
01/22/2019	241.10	3675.58	-0.30
03/21/2018	240.80	3675.88	-0.30
02/24/2017	240.50	3676.18	-0.70
01/20/2016	239.80	3676.88	-1.00
01/05/2015	238.80	3677.88	-0.30
03/03/2014	238.50	3678.18	0.00





GROUNDWATER DETAILS

Well Name: NHP-FR-025 SHINER, KURT

Permit Number: 13807-FP

WDID: 6506472

Data Source: DWR

Location Number: SB00604632BBD

USGS Site ID: 402700102313000

Applicant/Contact: TUELLAND INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1290 N	1289 W	SE	NW	NW	32	6.0 N	46.0 W	S	709757.0	4480611.0	Digitized

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3939
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

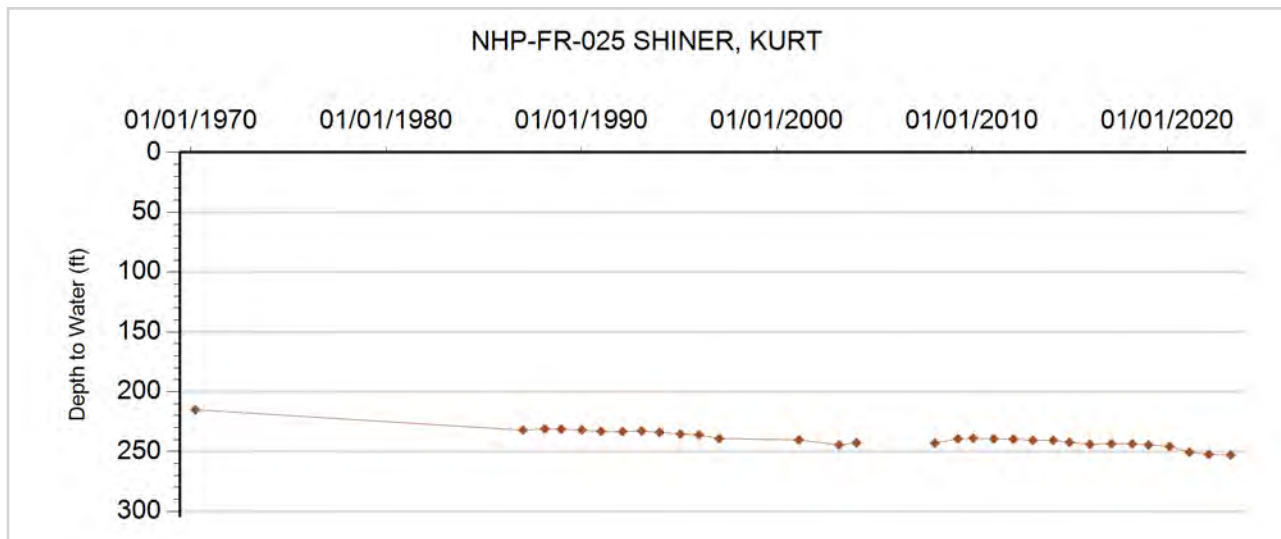
Well Measurement Summary

Start Date: 03/20/1970 End Date: 04/06/2023

Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	252.90	3686.53	-0.50
02/22/2022	252.40	3687.03	-1.90
02/25/2021	250.50	3688.93	-4.90
02/19/2020	245.60	3693.83	-1.10
01/22/2019	244.50	3694.93	-0.90
03/21/2018	243.60	3695.83	-0.10
02/24/2017	243.50	3695.93	0.40
01/20/2016	243.90	3695.53	-1.60
01/05/2015	242.30	3697.13	-1.70
03/03/2014	240.60	3698.83	0.00





GROUNDWATER DETAILS

Well Name: NHP-FR-026 DAHL, ART

Permit Number: 227507-

WDID:

Data Source: DWR

Location Number: SB00604729DB

USGS Site ID:

Applicant/Contact: DAHL ARTHUR R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3746 N	3801 W		NW	SE	29	6.0 N	47.0 W	S	700800.0	4481210.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4033
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 218
Depth to Bottom of Perforated Casing (ft): 238
Source Aquifer(s): OGALLALA

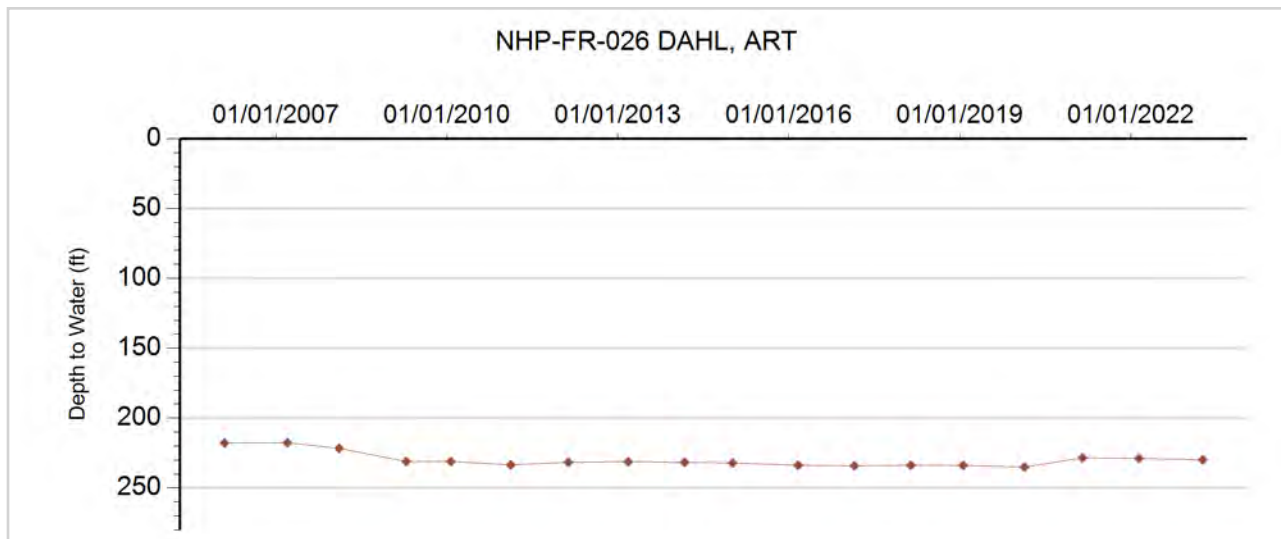
Well Measurement Summary

Start Date: 02/06/2006 End Date: 04/06/2023

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	229.80	3803.20	-1.00
02/22/2022	228.80	3804.20	-0.40
02/25/2021	228.40	3804.60	6.60
02/19/2020	235.00	3798.00	-1.20
01/22/2019	233.80	3799.20	-0.10
02/21/2018	233.70	3799.30	0.40
02/24/2017	234.10	3798.90	-0.40
03/01/2016	233.70	3799.30	-1.60
01/05/2015	232.10	3800.90	-0.50
03/03/2014	231.60	3801.40	-0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-027 WISDOM, W

Permit Number: 28612-FP

WDID: 6507426

Data Source: DWR

Location Number: SB00604809C

USGS Site ID:

Applicant/Contact: WISDOM WILFORD & SHIRLEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3923 N	3866 E		NE	SW	9	6.0 N	48.0 W	S	691875.0	4485790.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	146.00	4017.00	-0.30
03/23/2022	145.70	4017.30	-0.90
02/26/2021	144.80	4018.20	1.90
02/19/2020	146.70	4016.30	-0.80
01/22/2019	145.90	4017.10	-1.20
02/21/2018	144.70	4018.30	-0.10
02/24/2017	144.60	4018.40	-0.90
03/01/2016	143.70	4019.30	-1.70
01/05/2015	142.00	4021.00	-0.40
03/03/2014	141.60	4021.40	0.10

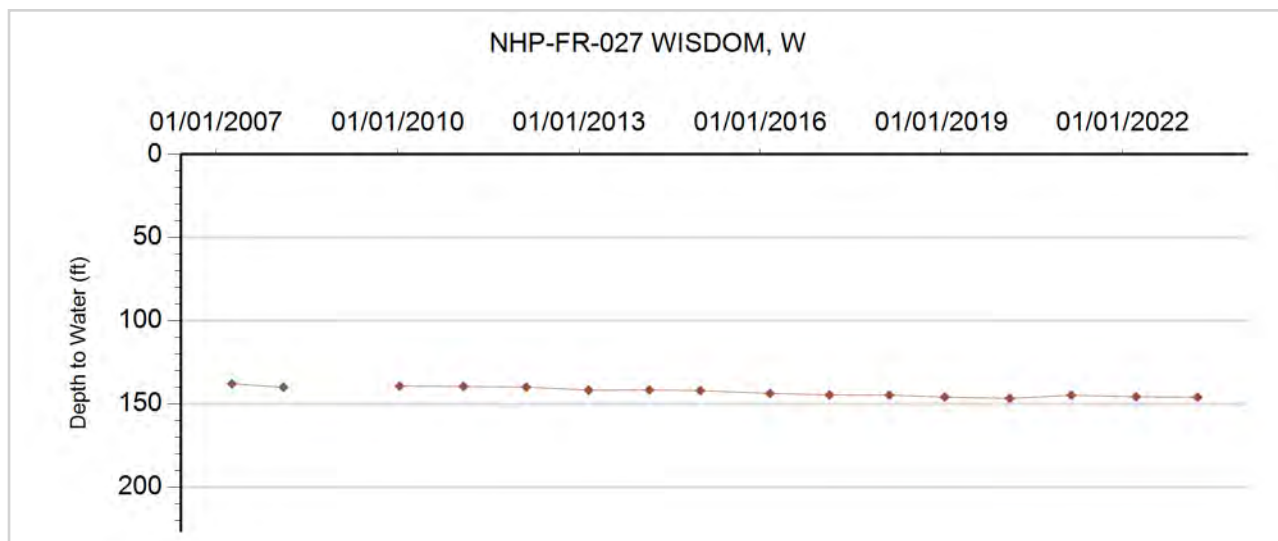
Construction Information

Surface Elevation (ft): 4163
Well Depth (ft): 227
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 147
Depth to Bottom of Perforated Casing (ft): 227
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/04/2007 End Date: 03/30/2023

Number of Measurements: 17





GROUNDWATER DETAILS

Well Name: NHP-FR-028 ATKIN, DOUG

Permit Number: 44372-F

WDID: 6506103

Data Source: DWR

Location Number: SB00604902A

USGS Site ID:

Applicant/Contact: ATKIN LAND & CATTLE INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
211 N	3547 W		NW	NE	2	6.0 N	49.0 W	S	685910.0	4488350.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4251
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 220
Source Aquifer(s): OGALLALA

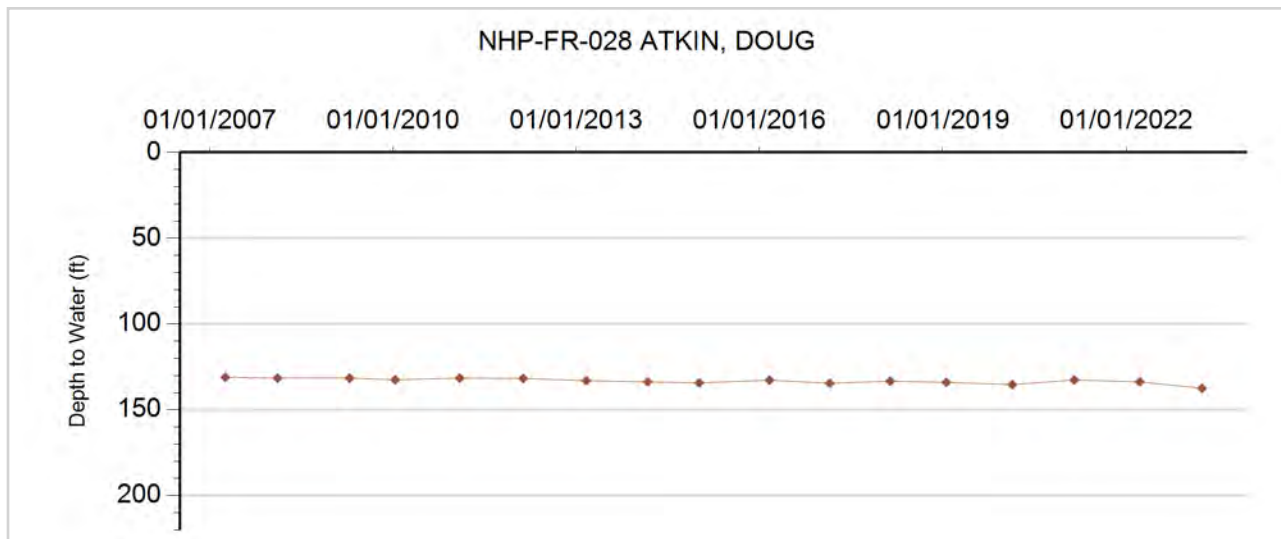
Well Measurement Summary

Start Date: 04/04/2007 End Date: 03/30/2023

Number of Measurements: 17

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	137.40	4113.60	-3.70
03/23/2022	133.70	4117.30	-1.10
02/26/2021	132.60	4118.40	2.70
02/19/2020	135.30	4115.70	-1.30
01/22/2019	134.00	4117.00	-0.70
02/21/2018	133.30	4117.70	1.20
02/24/2017	134.50	4116.50	-1.80
03/01/2016	132.70	4118.30	1.60
01/05/2015	134.30	4116.70	-0.60
03/03/2014	133.70	4117.30	-0.70





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-FR-029 HARRIS, JAY

Permit Number: 6366-F

WDID: 6507556

Data Source: DWR

Location Number: SB00605014DAC

USGS Site ID: 402920102550000

Applicant/Contact: SONNENBERG DELBERT J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3263 N	1024 E	SW	NE	SE	14	6.0 N	50.0 W	S	676620.2	4483982.8	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	57.40	4289.49	0.10
03/23/2022	57.50	4289.39	-0.70
02/26/2021	56.80	4290.09	-4.10
02/19/2020	52.70	4294.19	-1.00
01/22/2019	51.70	4295.19	-0.60
02/21/2018	51.10	4295.79	-0.80
02/24/2017	50.30	4296.59	-0.50
03/01/2016	49.80	4297.09	-0.40
01/05/2015	49.40	4297.49	
03/03/2014			

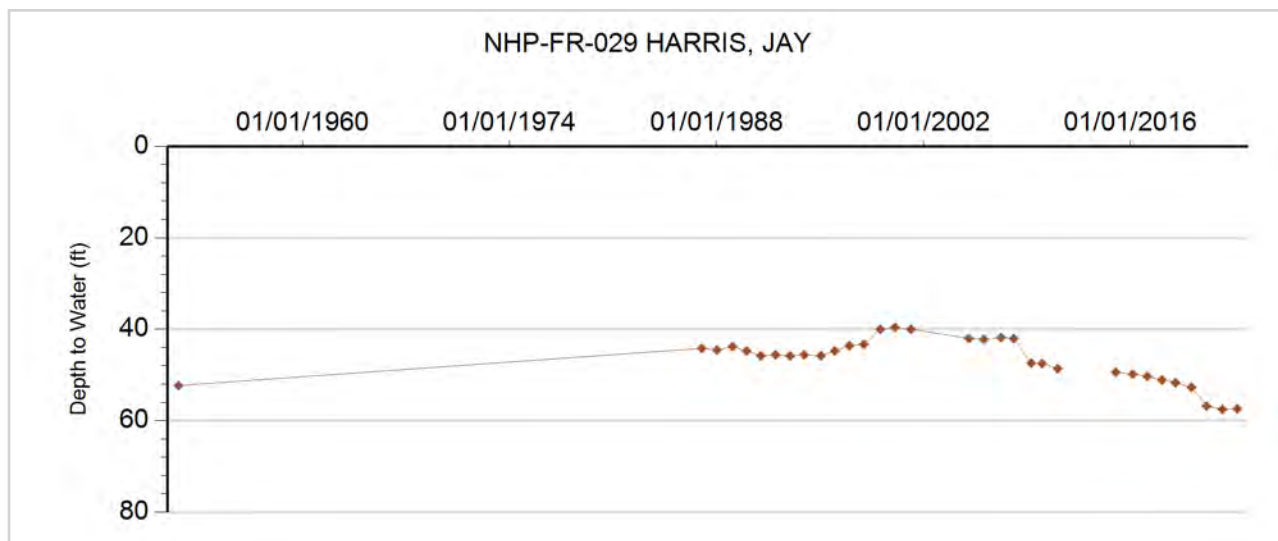
Construction Information

Surface Elevation (ft): 4347
Well Depth (ft): 80
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 60
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/07/1951 End Date: 03/30/2023

Number of Measurements: 35





GROUNDWATER DETAILS

Well Name: NHP-FR-030 SCHAAL-SCHMIDT

Permit Number: 11621-R

WDID:

Data Source: DWR

Location Number: SB00605025AAC

USGS Site ID: 402750102534000

Applicant/Contact: SCHMIDT JANET R & SCHAAL DOLA
B

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
935 N	3973 W	SW	NW	NE	25	6.0 N	50.0 W	S	678235.2	4481460.2	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4303
Well Depth (ft): 80
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 40
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

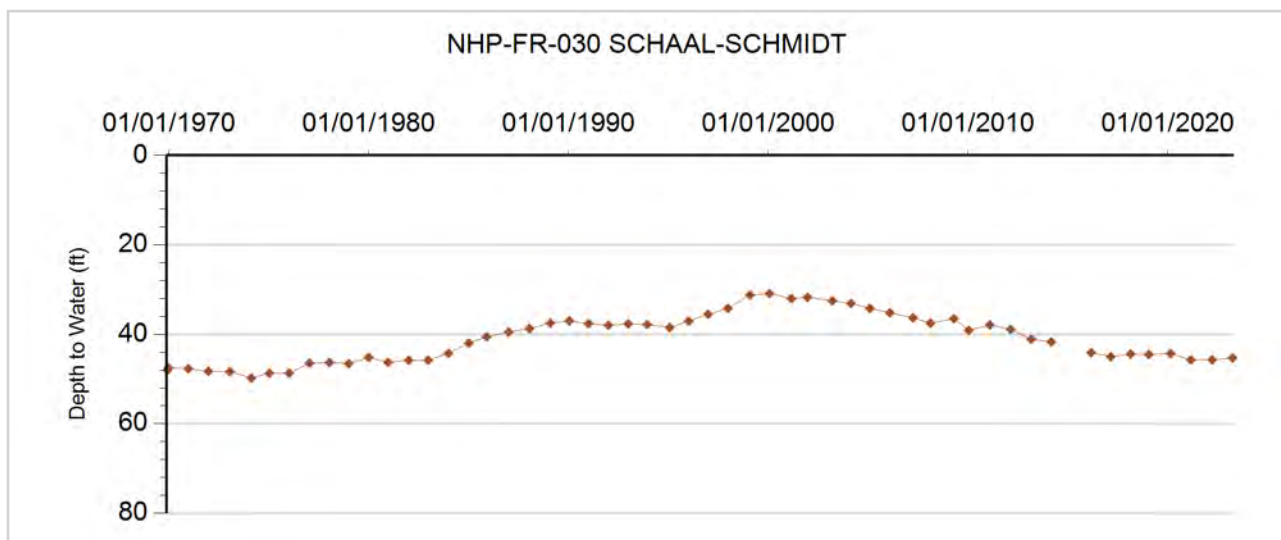
Well Measurement Summary

Start Date: 12/01/1969 End Date: 03/30/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	45.30	4257.47	0.40
03/23/2022	45.70	4257.07	0.00
02/26/2021	45.70	4257.07	-1.40
02/19/2020	44.30	4258.47	0.20
01/22/2019	44.50	4258.27	-0.10
02/21/2018	44.40	4258.37	0.60
02/24/2017	45.00	4257.77	-0.90
03/01/2016	44.10	4258.67	
01/05/2015			
03/03/2014	41.70	4261.07	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-031 PAUL, KARL

Permit Number: 2736-FP

WDID: 6505780

Data Source: DWR

Location Number: SB00704230ABB

USGS Site ID: 403320102050000

Applicant/Contact: BOHLENDER JAY & MARY M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
61 N	2863 E	NW	NE	NW	30	7.0 N	42.0 W	S	747193.1	4493610.2	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3585
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 125
Depth to Bottom of Perforated Casing (ft): 160
Source Aquifer(s): OGALLALA

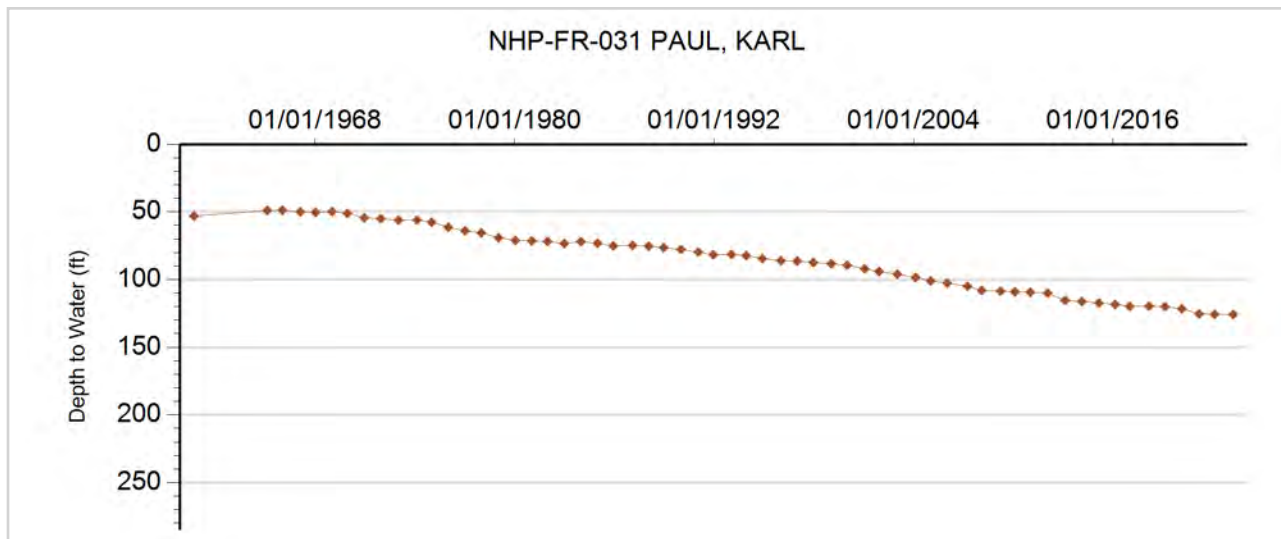
Well Measurement Summary

Start Date: 09/21/1960 End Date: 03/27/2023

Number of Measurements: 60

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	125.80	3459.68	-0.20
02/08/2022	125.60	3459.88	-0.30
03/05/2021	125.30	3460.18	-3.70
02/24/2020	121.60	3463.88	-1.60
02/15/2019	120.00	3465.48	-0.40
03/06/2018	119.60	3465.88	0.20
12/29/2016	119.80	3465.68	-1.50
02/16/2016	118.30	3467.18	-1.10
02/25/2015	117.20	3468.28	-1.00
02/18/2014	116.20	3469.28	-0.90





GROUNDWATER DETAILS

Well Name: NHP-FR-032 KORTE

Permit Number: 12761-FP

WDID: 6506828

Data Source: DWR

Location Number: SB00704232DBA

USGS Site ID: 403200102034000

Applicant/Contact: HAYNES GALE L & CYNTHIA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2663 N	3877 W	NE	NW	SE	32	7.0 N	42.0 W	S	749225.9	4491269.6	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3556
Well Depth (ft): 261
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 121
Depth to Bottom of Perforated Casing (ft): 261
Source Aquifer(s): OGALLALA

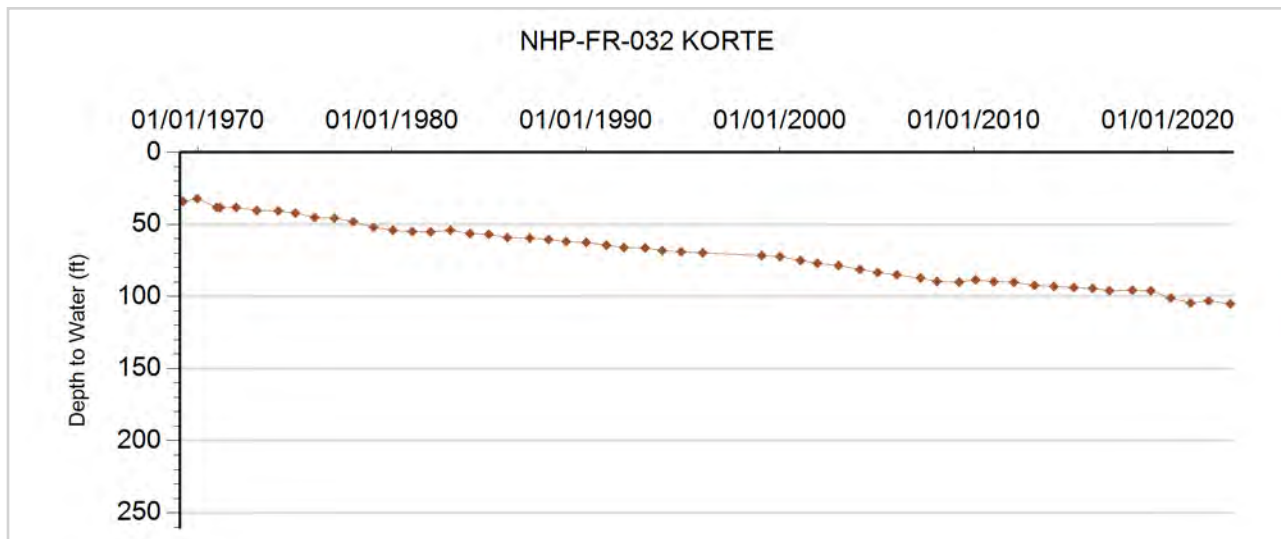
Well Measurement Summary

Start Date: 03/24/1969 End Date: 03/27/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	105.00	3451.48	-2.00
02/08/2022	103.00	3453.48	1.40
03/05/2021	104.40	3452.08	-3.40
02/24/2020	101.00	3455.48	-5.00
02/15/2019	96.00	3460.48	-0.40
03/06/2018	95.60	3460.88	0.30
12/29/2016	95.90	3460.58	-1.60
02/16/2016	94.30	3462.18	-0.60
02/25/2015	93.70	3462.78	-0.70
02/18/2014	93.00	3463.48	-0.80





GROUNDWATER DETAILS

Well Name: NHP-FR-033 KORTE, R.

Permit Number: 11512-F

WDID: 6506007

Data Source: DWR

Location Number: SB00704301ABB

USGS Site ID: 403640102061000

Applicant/Contact: KORTE RAYMOND

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
103 N	2769 W	NW	NW	NE	1	7.0 N	43.0 W	S	745312.7	4499938.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3611
Well Depth (ft): 241
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 131
Depth to Bottom of Perforated Casing (ft): 241
Source Aquifer(s): OGALLALA

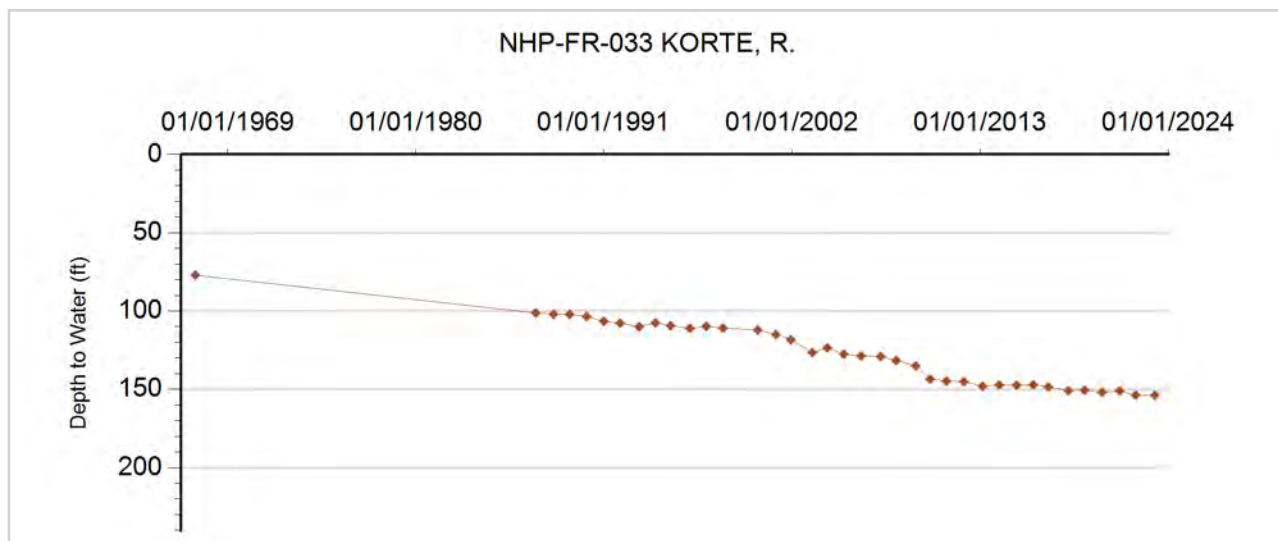
Well Measurement Summary

Start Date: 02/15/1967 End Date: 03/27/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	153.80	3457.68	-0.20
02/08/2022	153.60	3457.88	-2.60
03/05/2021	151.00	3460.48	0.80
02/24/2020	151.80	3459.68	-1.30
02/15/2019	150.50	3460.98	0.40
03/06/2018	150.90	3460.58	-2.50
12/29/2016	148.40	3463.08	-1.40
02/16/2016	147.00	3464.48	0.30
02/25/2015	147.30	3464.18	-0.10
02/18/2014	147.20	3464.28	0.80





GROUNDWATER DETAILS

Well Name: NHP-FR-034 GREENLEE

Permit Number: 11780-F

WDID: 6505094

Data Source: DWR

Location Number: SB00704307DBB

USGS Site ID: 403540102115000

Applicant/Contact: KAISER ROY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2673 S	2706 E	NW	SE	NW	7	7.0 N	43.0 W	S	737255.6	4497331.3	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3680
Well Depth (ft): 266
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 266
Source Aquifer(s): OGALLALA

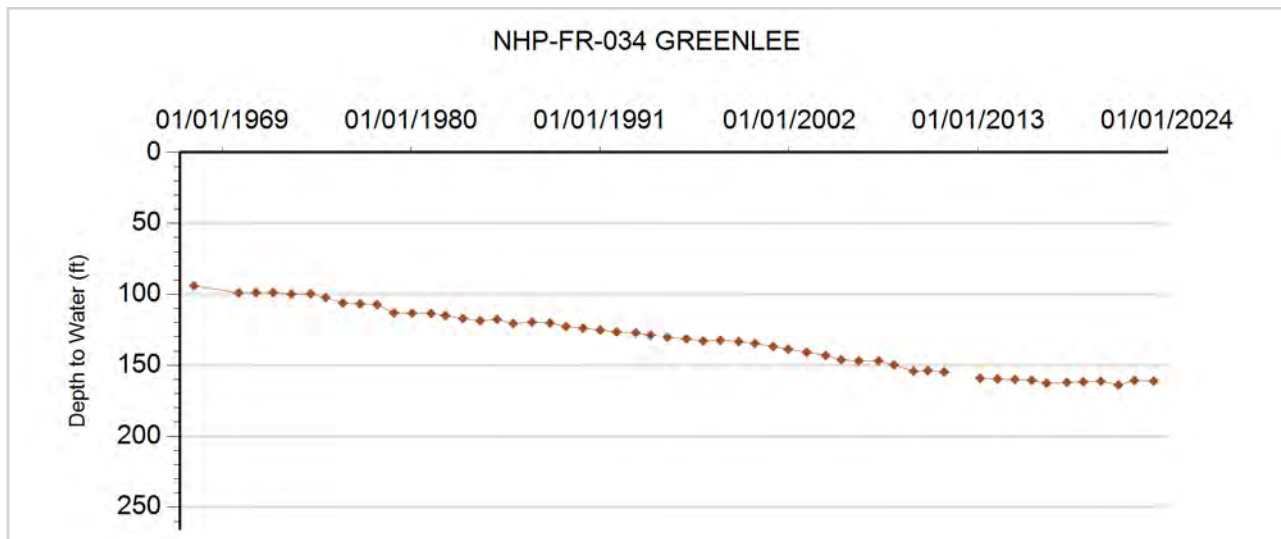
Well Measurement Summary

Start Date: 05/11/1967 End Date: 03/27/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	161.10	3518.40	-0.40
02/08/2022	160.70	3518.80	3.10
03/05/2021	163.80	3515.70	-2.60
02/24/2020	161.20	3518.30	0.40
02/15/2019	161.60	3517.90	0.50
03/06/2018	162.10	3517.40	0.50
12/29/2016	162.60	3516.90	-2.00
02/16/2016	160.60	3518.90	-0.60
02/25/2015	160.00	3519.50	-0.40
02/18/2014	159.60	3519.90	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-035 HAMM, FAITH

Permit Number: 6729-F

WDID: 6505957

Data Source: DWR

Location Number: SB00704314CBB

USGS Site ID: 403440102074000

Applicant/Contact: BENNETT CLIFFORD & MARY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2876 N	265 W	NW	NW	SW	14	7.0 N	43.0 W	S	743069.8	4495851.7	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3619
Well Depth (ft): 264
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 154
Depth to Bottom of Perforated Casing (ft): 264
Source Aquifer(s): OGALLALA

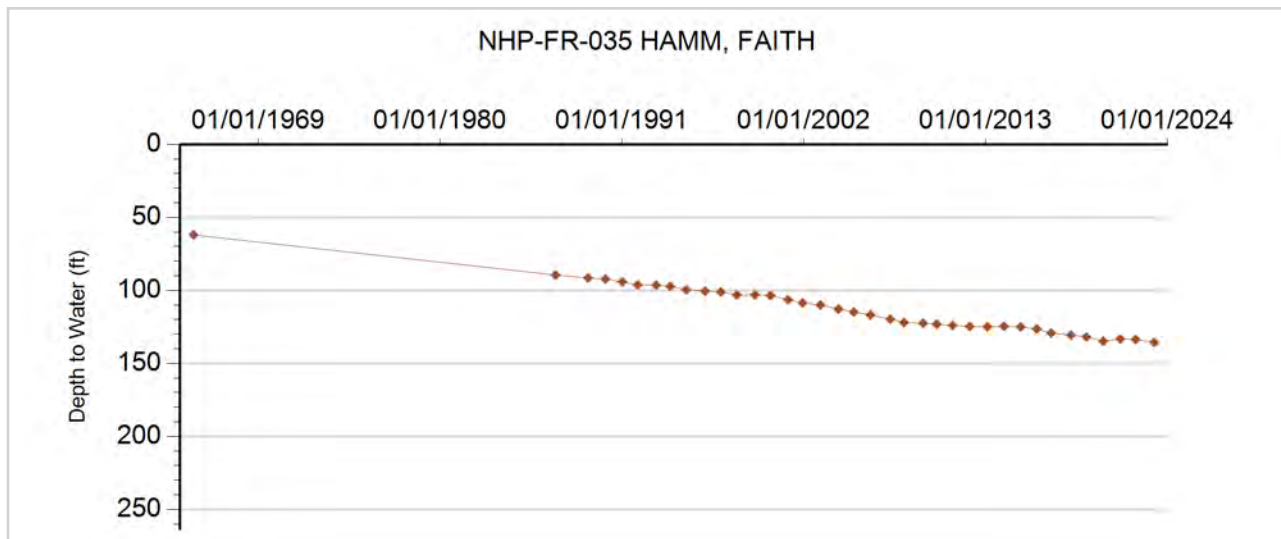
Well Measurement Summary

Start Date: 02/01/1965 End Date: 03/27/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	135.60	3483.89	-2.00
02/08/2022	133.60	3485.89	-0.40
03/05/2021	133.20	3486.29	1.60
02/24/2020	134.80	3484.69	-3.00
02/15/2019	131.80	3487.69	-1.20
03/06/2018	130.60	3488.89	-1.30
12/29/2016	129.30	3490.19	-2.90
02/11/2016	126.40	3493.09	-1.40
02/25/2015	125.00	3494.49	-0.40
02/18/2014	124.60	3494.89	0.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-036 KRUEGER, TED

Permit Number: 18220-
RFP-R

WDID: 6506192

Data Source: DWR

Location Number: SB00704318ABB

USGS Site ID: 403510102114000

Applicant/Contact: KRUGER THEODORE R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
59 N	2866 W	NW	NW	NE	18	7.0 N	43.0 W	S	737329.2	4496500.1	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3676
Well Depth (ft): 230
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 270
Source Aquifer(s): OGALLALA

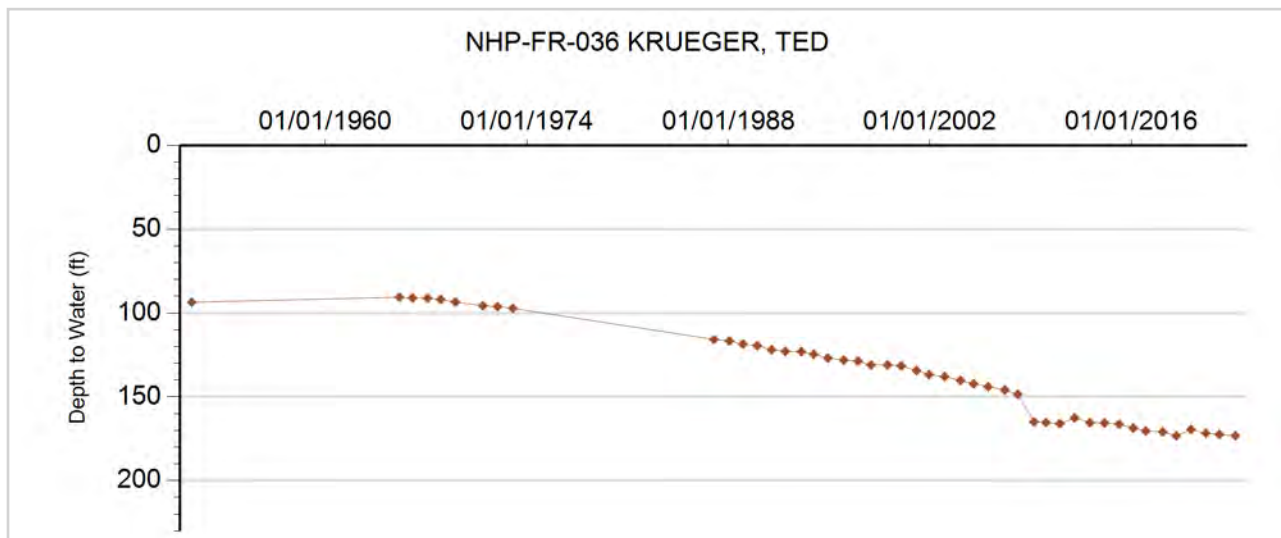
Well Measurement Summary

Start Date: 09/22/1950 End Date: 03/27/2023

Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	173.20	3502.81	-0.80
02/08/2022	172.40	3503.61	-0.70
03/05/2021	171.70	3504.31	-2.20
02/24/2020	169.50	3506.51	3.70
02/15/2019	173.20	3502.81	-2.30
03/06/2018	170.90	3505.11	-0.50
12/29/2016	170.40	3505.61	-1.80
02/16/2016	168.60	3507.41	-2.30
02/25/2015	166.30	3509.71	-0.70
02/18/2014	165.60	3510.41	-0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-037 KLUTE, K.

Permit Number: 10785-F

WDID: 6506061

Data Source: DWR

Location Number: SB00704320AAC

USGS Site ID: 403400102102000

Applicant/Contact: SHAFER DALLAS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1318 N	3928 W	SW	NW	NE	20	7.0 N	43.0 W	S	739368.6	4494558.7	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3653
Well Depth (ft): 274
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 274
Source Aquifer(s): OGALLALA

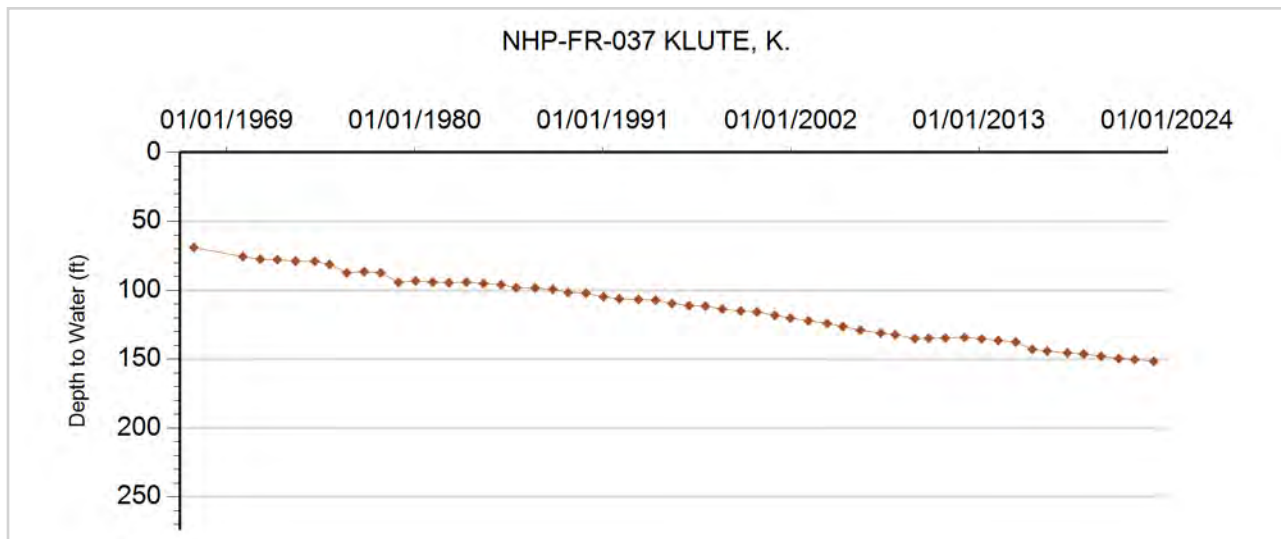
Well Measurement Summary

Start Date: 02/01/1967 End Date: 03/27/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	151.60	3501.46	-1.30
02/08/2022	150.30	3502.76	-0.70
03/05/2021	149.60	3503.46	-1.70
02/24/2020	147.90	3505.16	-1.60
02/15/2019	146.30	3506.76	-0.80
03/06/2018	145.50	3507.56	-1.30
12/29/2016	144.20	3508.86	-1.30
02/16/2016	142.90	3510.16	-5.30
02/25/2015	137.60	3515.46	-1.10
02/18/2014	136.50	3516.56	-1.20





GROUNDWATER DETAILS

Well Name: NHP-FR-038 SWANSON, MARVIN

Permit Number: 11163-
RFP-R

WDID: 6505614

Data Source: DWR

Location Number: SB00704327BBB

USGS Site ID: 403312102074201

Applicant/Contact: SWANSON MARVIN D

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
101 N	227 W	NW	NW	NW	27	7.0 N	43.0 W	S	741525.2	4493393.4	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3635
Well Depth (ft): 215
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 192
Depth to Bottom of Perforated Casing (ft): 232
Source Aquifer(s): OGALLALA

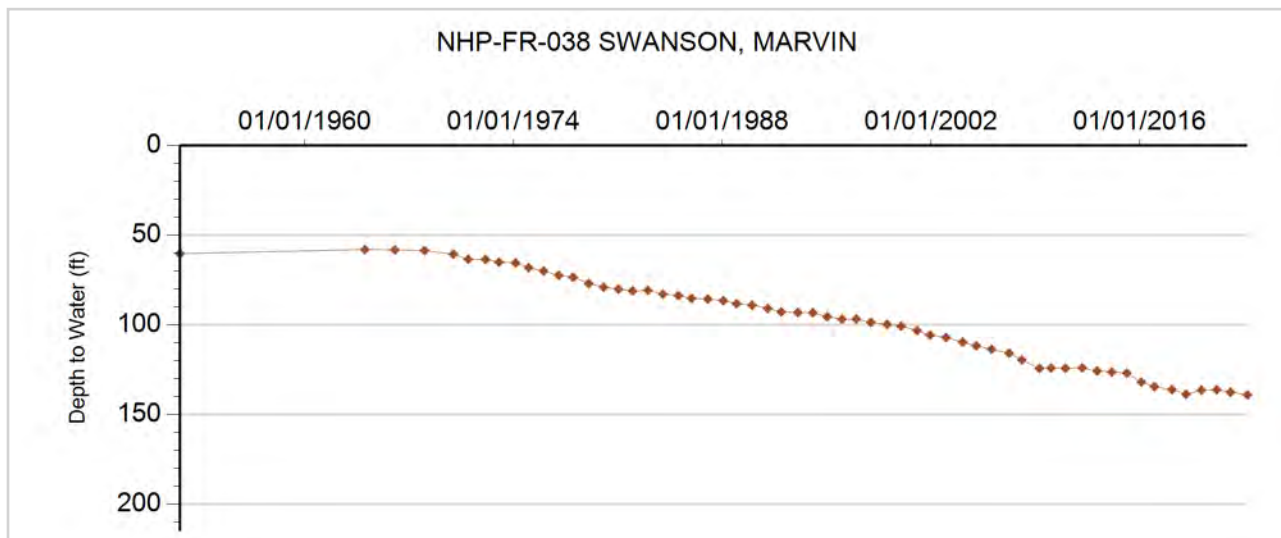
Well Measurement Summary

Start Date: 08/15/1951 End Date: 03/27/2023

Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	139.20	3495.30	-1.60
02/08/2022	137.60	3496.90	-1.30
03/05/2021	136.30	3498.20	0.20
02/24/2020	136.50	3498.00	2.30
02/15/2019	138.80	3495.70	-2.60
03/06/2018	136.20	3498.30	-1.70
12/29/2016	134.50	3500.00	-2.50
02/16/2016	132.00	3502.50	-5.00
02/25/2015	127.00	3507.50	-0.60
02/18/2014	126.40	3508.10	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-039 BAHLER, ROBERT
Permit Number: 11974-FP
WDID: 6506271
Data Source: DWR

Location Number: SB00704332CCA
USGS Site ID: 403150102104000
Applicant/Contact: KRAMER LAND COMPANY LLLP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1274 S	1021 W	NE	SW	SW	32	7.0 N	43.0 W	S	738605.1	4490459.2	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

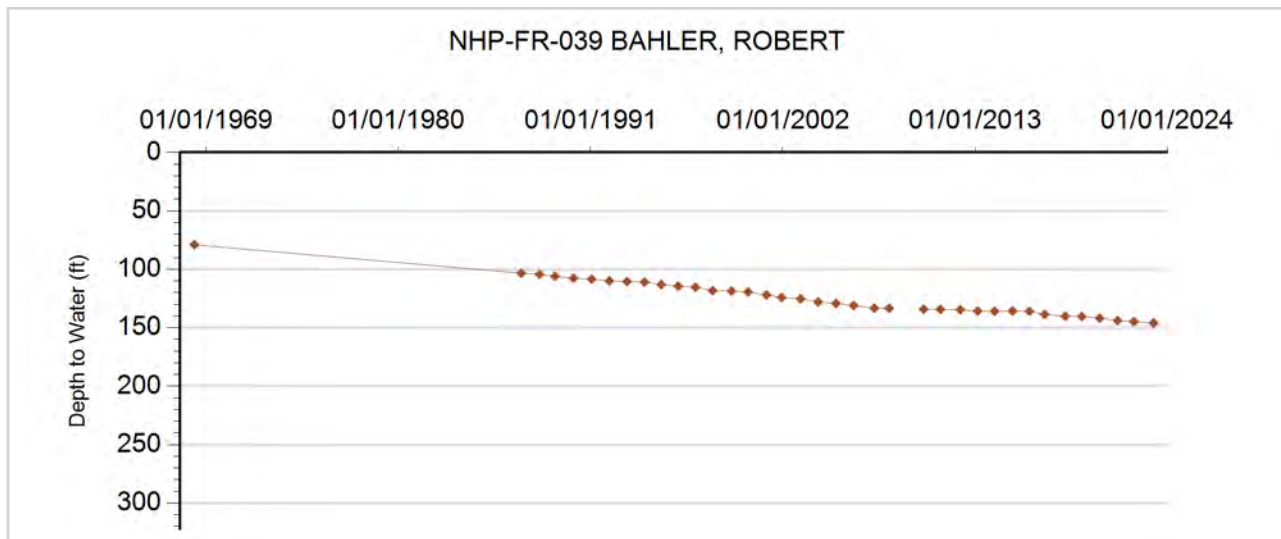
Surface Elevation (ft): 3663
Well Depth (ft): 323
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 223
Depth to Bottom of Perforated Casing (ft): 323
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/25/1968 End Date: 03/27/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	145.90	3516.63	-1.20
02/08/2022	144.70	3517.83	-0.80
03/05/2021	143.90	3518.63	-2.10
02/24/2020	141.80	3520.73	-1.50
02/15/2019	140.30	3522.23	-0.20
03/06/2018	140.10	3522.43	-1.50
12/29/2016	138.60	3523.93	-2.70
02/16/2016	135.90	3526.63	-0.20
02/25/2015	135.70	3526.83	0.20
02/18/2014	135.90	3526.63	-0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-040 COLGLAZIER, H.

Permit Number: 10878-F

WDID:

Data Source: DWR

Location Number: SB00704332DCA

USGS Site ID: 403150102102000

Applicant/Contact: COLGLAZIER VIOLA L & HAROLD C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1268 S	3493 W	NE	SW	SE	32	7.0 N	43.0 W	S	739358.1	4490483.3	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3651
Well Depth (ft): 266
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 206
Depth to Bottom of Perforated Casing (ft): 266
Source Aquifer(s): OGALLALA

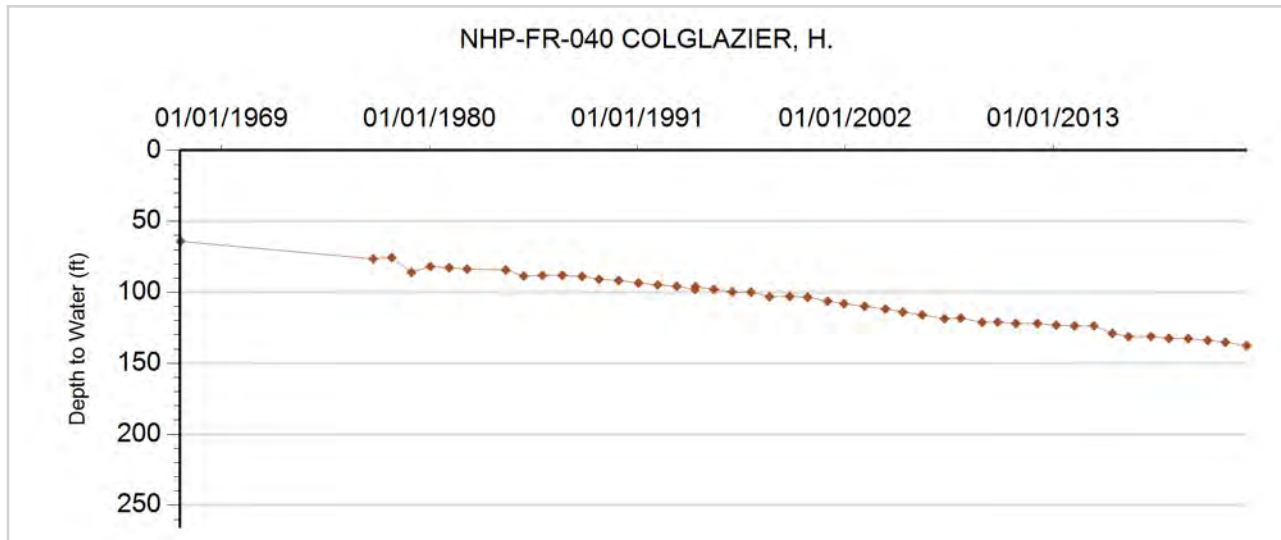
Well Measurement Summary

Start Date: 11/01/1966 End Date: 03/27/2023

Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	137.60	3512.93	-2.40
02/08/2022	135.20	3515.33	-1.30
03/05/2021	133.90	3516.63	-1.40
02/24/2020	132.50	3518.03	-0.10
02/15/2019	132.40	3518.13	-1.40
03/06/2018	131.00	3519.53	0.10
12/29/2016	131.10	3519.43	-2.20
02/16/2016	128.90	3521.63	-5.30
02/25/2015	123.60	3526.93	0.00
02/18/2014	123.60	3526.93	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-041 KRAMER

Permit Number: 603-RFP-R

WDID: 6506269

Data Source: DWR

Location Number: SB00704335B

USGS Site ID:

Applicant/Contact: KRAMER FEEDLOT A COLO
PARTNERSHIP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3141 S	24 W		SW	NW	35	7.0 N	43.0 W	S	743150.0	4491200.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3614
Well Depth (ft): 278
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 149
Depth to Bottom of Perforated Casing (ft): 278
Source Aquifer(s): OGALLALA

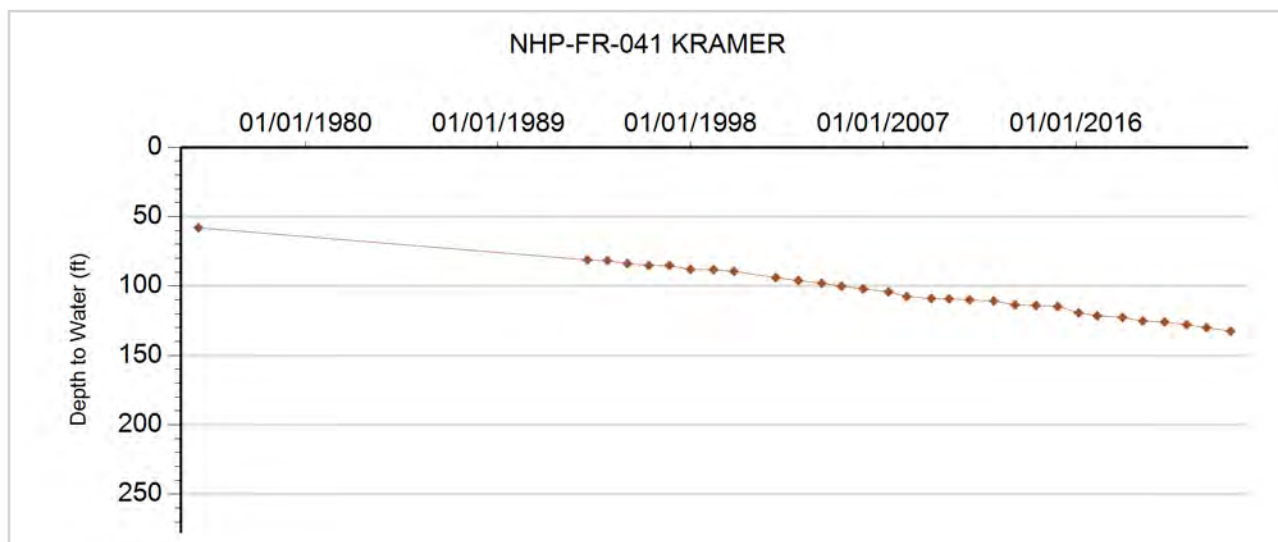
Well Measurement Summary

Start Date: 01/01/1975 End Date: 03/27/2023

Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	132.60	3481.40	-2.60
02/08/2022	130.00	3484.00	-2.10
03/05/2021	127.90	3486.10	-2.00
02/24/2020	125.90	3488.10	-0.70
02/15/2019	125.20	3488.80	-2.60
03/06/2018	122.60	3491.40	-1.10
12/29/2016	121.50	3492.50	-2.20
02/16/2016	119.30	3494.70	-4.50
02/25/2015	114.80	3499.20	-0.80
02/18/2014	114.00	3500.00	-0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-042 HEERMANN, KENNETH
Permit Number: 9582-FP
WDID: 6506961
Data Source: DWR

Location Number: SB00704411AAC
USGS Site ID: 403550102134000
Applicant/Contact: HEERMANN KENNETH L & ALOIS C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1071 N	776 E	SW	NE	NE	11	7.0 N	44.0 W	S	734536.5	4497739.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

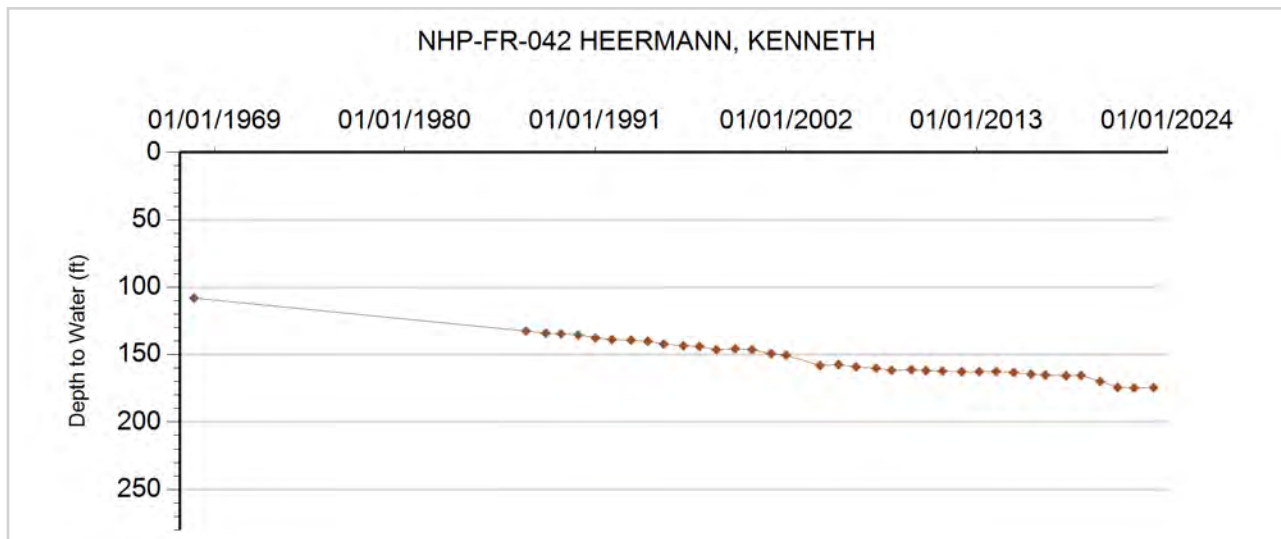
Surface Elevation (ft): 3705
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/31/1967 End Date: 03/27/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	174.40	3530.11	0.20
02/08/2022	174.60	3529.91	-0.40
02/24/2021	174.20	3530.31	-4.40
02/24/2020	169.80	3534.71	-4.40
01/14/2019	165.40	3539.11	0.20
03/06/2018	165.60	3538.91	-0.50
12/23/2016	165.10	3539.41	-0.60
02/28/2016	164.50	3540.01	-1.30
02/25/2015	163.20	3541.31	-0.70
02/18/2014	162.50	3542.01	0.10





GROUNDWATER DETAILS

Well Name: NHP-FR-043 HEERMANN, KENNETH

Permit Number: 9583-FP

WDID:

Data Source: DWR

Location Number: SB00704411BBD

USGS Site ID: 403550102142001

Applicant/Contact: HEERMANN ELDON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1091 N	3861 E	SE	NE	NW	11	7.0 N	44.0 W	S	733596.2	4497709.4	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3714
Well Depth (ft): 273
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 133
Depth to Bottom of Perforated Casing (ft): 273
Source Aquifer(s): OGALLALA

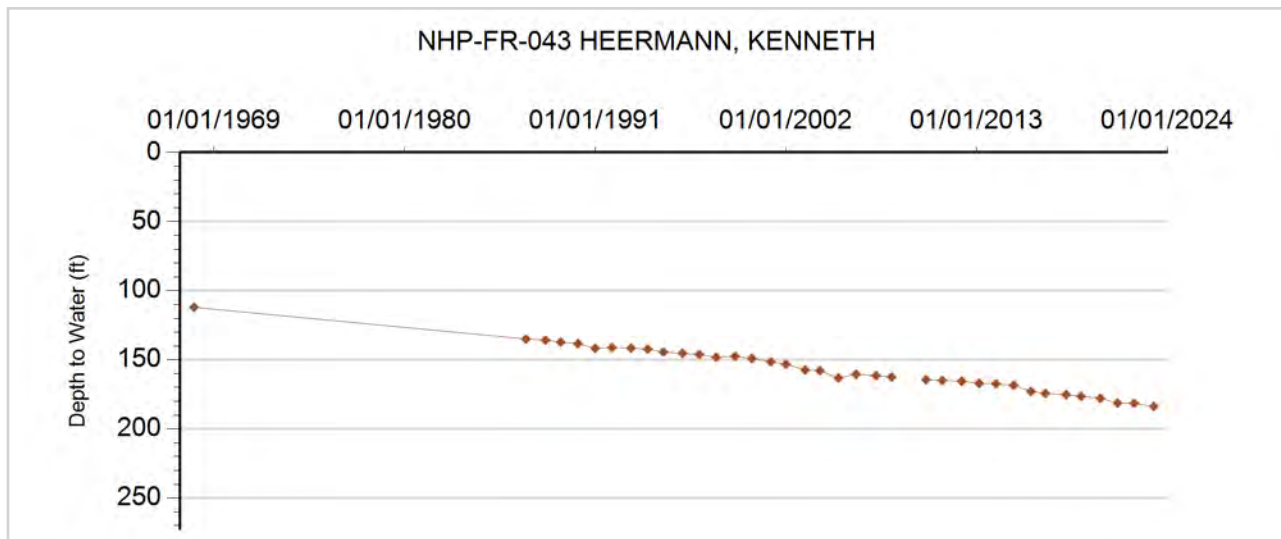
Well Measurement Summary

Start Date: 11/06/1967 End Date: 03/27/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	183.60	3529.91	-2.20
02/08/2022	181.40	3532.11	-0.20
02/24/2021	181.20	3532.31	-3.40
02/24/2020	177.80	3535.71	-1.40
01/14/2019	176.40	3537.11	-1.20
03/06/2018	175.20	3538.31	-0.90
12/23/2016	174.30	3539.21	-1.50
02/28/2016	172.80	3540.71	-4.40
02/25/2015	168.40	3545.11	-1.10
02/18/2014	167.30	3546.21	-0.30





GROUNDWATER DETAILS

Well Name: NHP-FR-044 ORTNER, J. W.

Permit Number: 12531-FP

WDID: 6505808

Data Source: DWR

Location Number: SB00704412CCD

USGS Site ID: 403520102130000

Applicant/Contact: ORTNER JOSEPH W

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
52 S	1253 W	SE	SW	SW	12	7.0 N	44.0 W	S	735212.1	4496463.7	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3699
Well Depth (ft): 286
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 186
Depth to Bottom of Perforated Casing (ft): 286
Source Aquifer(s): OGALLALA

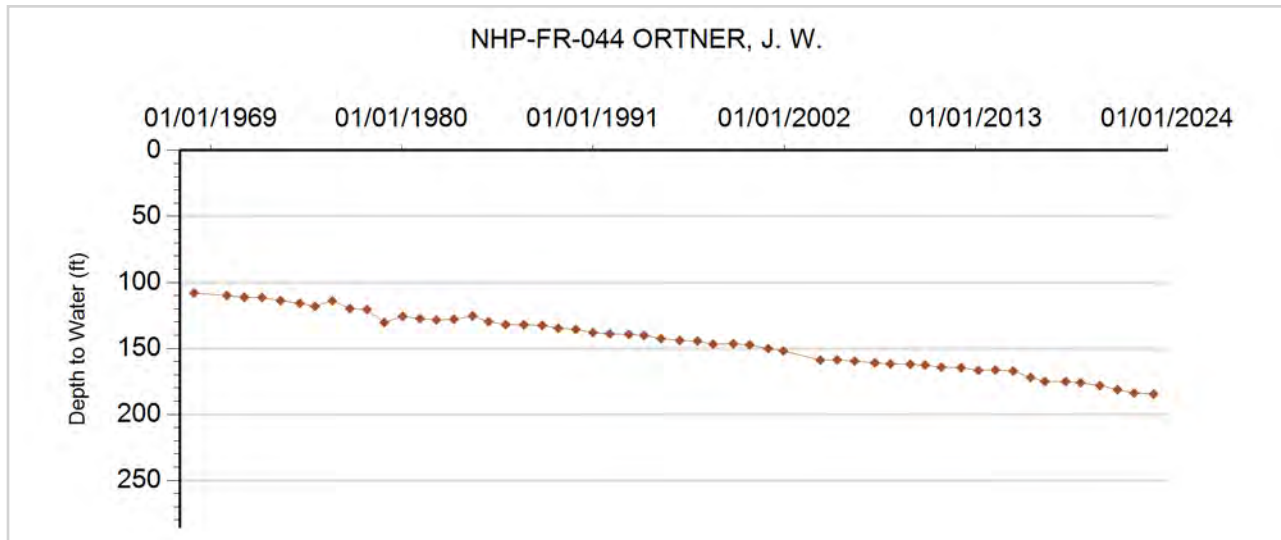
Well Measurement Summary

Start Date: 01/25/1968 End Date: 03/27/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	184.50	3514.01	-0.80
02/08/2022	183.70	3514.81	-2.50
02/24/2021	181.20	3517.31	-3.00
02/24/2020	178.20	3520.31	-2.30
01/14/2019	175.90	3522.61	-0.80
03/06/2018	175.10	3523.41	-0.10
12/23/2016	175.00	3523.51	-3.00
02/28/2016	172.00	3526.51	-4.90
02/25/2015	167.10	3531.41	-0.80
02/18/2014	166.30	3532.21	0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-045 EINSPAHR, E.

Permit Number: 4619-F

WDID: 6506448

Data Source: DWR

Location Number: SB00704415DCC

USGS Site ID: 403430102145000

Applicant/Contact: EINSPAHR ELNORA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
182 S	3013 W	SW	SW	SE	15	7.0 N	44.0 W	S	732557.3	4494806.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3725
Well Depth (ft): 237
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 158
Depth to Bottom of Perforated Casing (ft): 237
Source Aquifer(s): OGALLALA

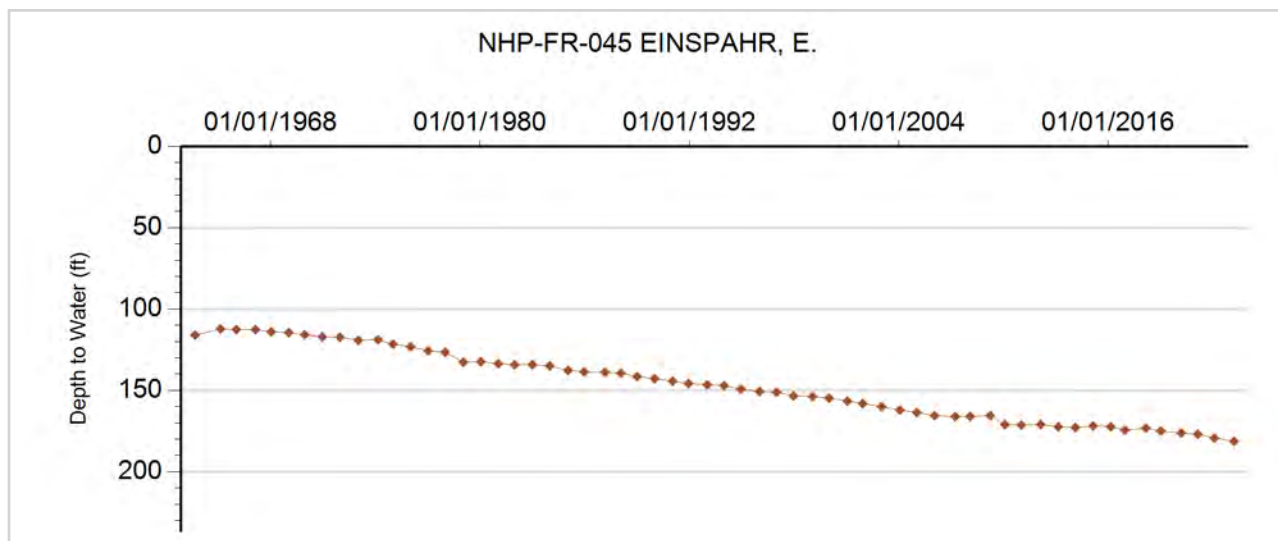
Well Measurement Summary

Start Date: 09/03/1963 End Date: 03/27/2023

Number of Measurements: 60

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	181.30	3543.24	-2.00
02/08/2022	179.30	3545.24	-2.40
02/24/2021	176.90	3547.64	-0.70
03/13/2020	176.20	3548.34	-1.20
01/14/2019	175.00	3549.54	-1.80
03/06/2018	173.20	3551.34	1.20
12/23/2016	174.40	3550.14	-2.10
02/28/2016	172.30	3552.24	-0.40
02/25/2015	171.90	3552.64	0.90
02/18/2014	172.80	3551.74	-0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-046 ONEAL

Permit Number: 12708-F

WDID: 6506011

Data Source: DWR

Location Number: SB00704417CCA

USGS Site ID: 403430102175000

Applicant/Contact: ROBER LA VERNE C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
664 S	1297 W	NE	SW	SW	17	7.0 N	44.0 W	S	728766.5	4494842.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3758
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 194
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

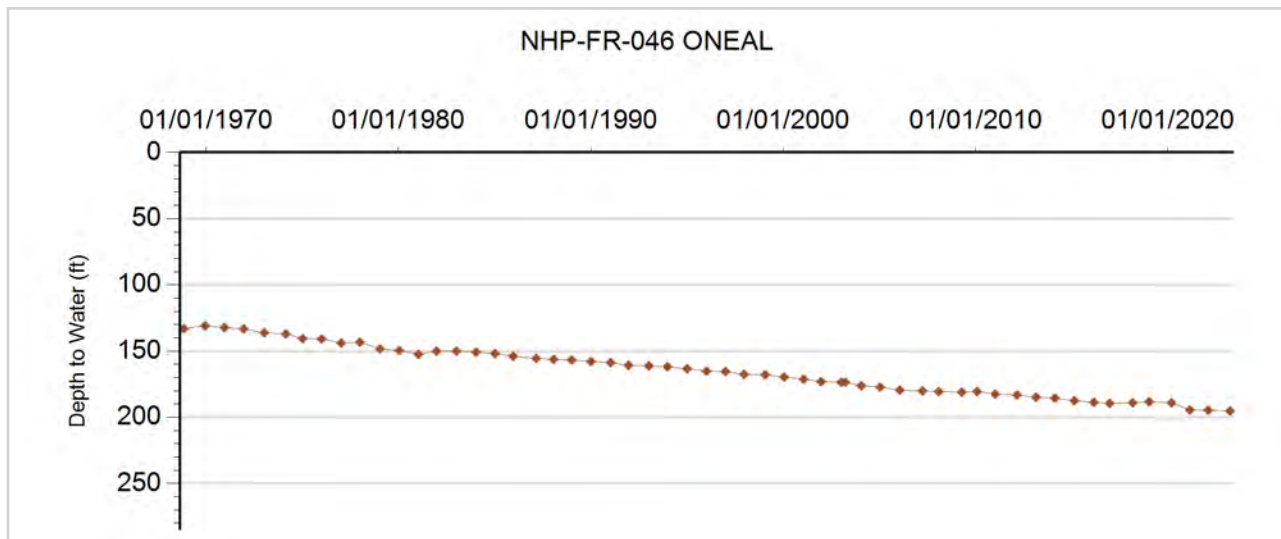
Well Measurement Summary

Start Date: 11/05/1968 End Date: 03/27/2023

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	195.20	3563.24	-0.60
02/08/2022	194.60	3563.84	-0.20
02/25/2021	194.40	3564.04	-5.40
03/13/2020	189.00	3569.44	-0.80
01/14/2019	188.20	3570.24	0.80
03/06/2018	189.00	3569.44	0.40
12/23/2016	189.40	3569.04	-0.80
02/28/2016	188.60	3569.84	-1.20
02/25/2015	187.40	3571.04	-1.90
02/18/2014	185.50	3572.94	-0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-047 KROGEMEIER, VINCENT

Permit Number: 12392-FP

WDID:

Data Source: DWR

Location Number: SB00704420C

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2709 S	256 W		SW	NW	20	7.0 N	44.0 W	S	728485.0	4493830.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

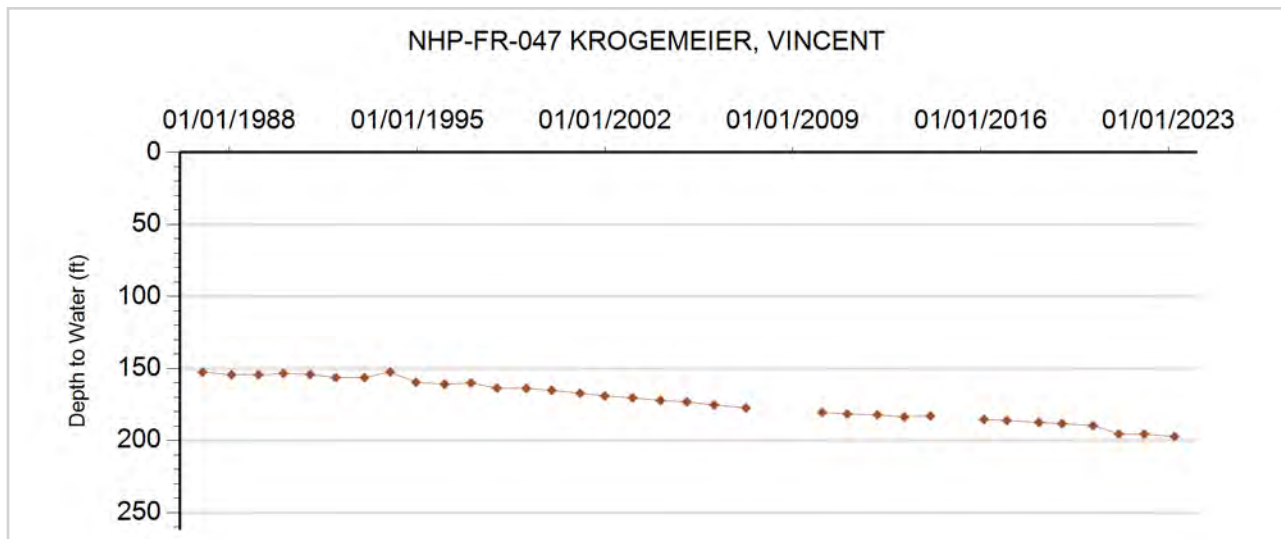
Surface Elevation (ft): 3737
Well Depth (ft): 262
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 03/27/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	197.20	3539.80	-1.70
02/08/2022	195.50	3541.50	-0.10
02/25/2021	195.40	3541.60	-5.80
03/13/2020	189.60	3547.40	-1.40
01/14/2019	188.20	3548.80	-0.80
03/06/2018	187.40	3549.60	-1.40
12/23/2016	186.00	3551.00	-0.70
02/16/2016	185.30	3551.70	
02/25/2015			
02/18/2014	182.90	3554.10	0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-048 EINSPAHR, MIKE
Permit Number: 12578-FP
WDID: 6506449
Data Source: DWR

Location Number: SB00704424BCA
USGS Site ID: 403410102131000
Applicant/Contact: EINSPAHR RICHARD E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1300 N	1235 W	NE	NW	NW	24	7.0 N	44.0 W	S	735276.4	4494428.2	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

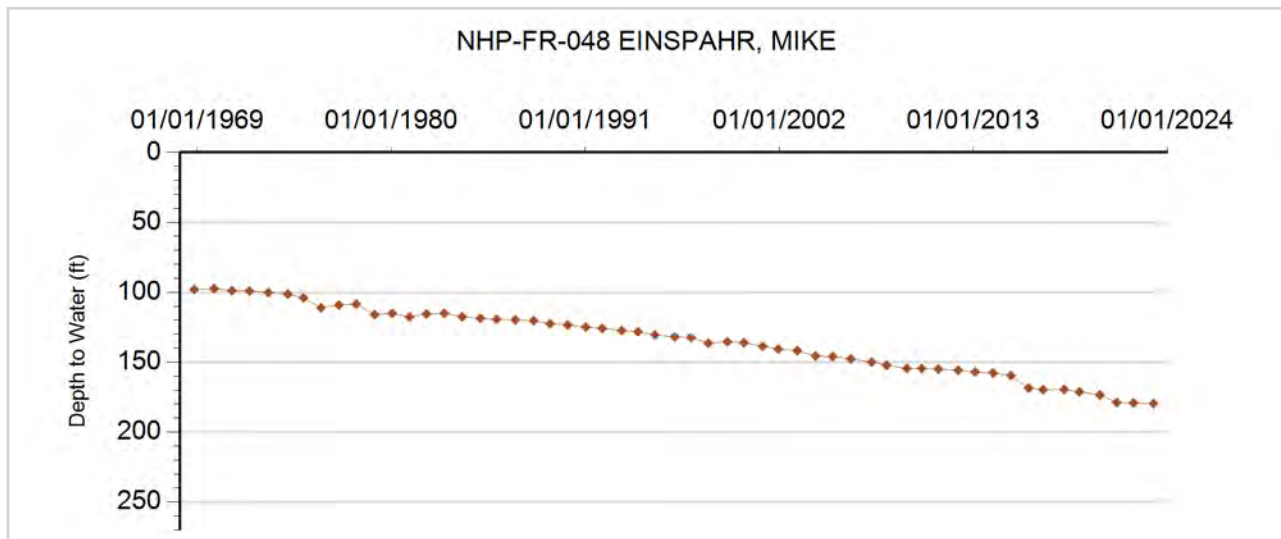
Surface Elevation (ft): 3692
Well Depth (ft): 270
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 270
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/29/1968 End Date: 03/27/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	179.60	3511.93	-0.40
02/08/2022	179.20	3512.33	-0.40
02/25/2021	178.80	3512.73	-5.40
03/13/2020	173.40	3518.13	-2.20
01/14/2019	171.20	3520.33	-1.70
03/06/2018	169.50	3522.03	0.20
12/23/2016	169.70	3521.83	-1.20
02/28/2016	168.50	3523.03	-8.90
02/25/2015	159.60	3531.93	-1.80
02/18/2014	157.80	3533.73	-0.80





GROUNDWATER DETAILS

Well Name: NHP-FR-049 OWENS, R & B

Permit Number: 5216-F

WDID: 6507466

Data Source: DWR

Location Number: SB00704528ACD

USGS Site ID: 403310102224000

Applicant/Contact: OWENS GERALD R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2986 S	4007 W	SE	SW	NE	28	7.0 N	45.0 W	S	721528.1	4492093.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

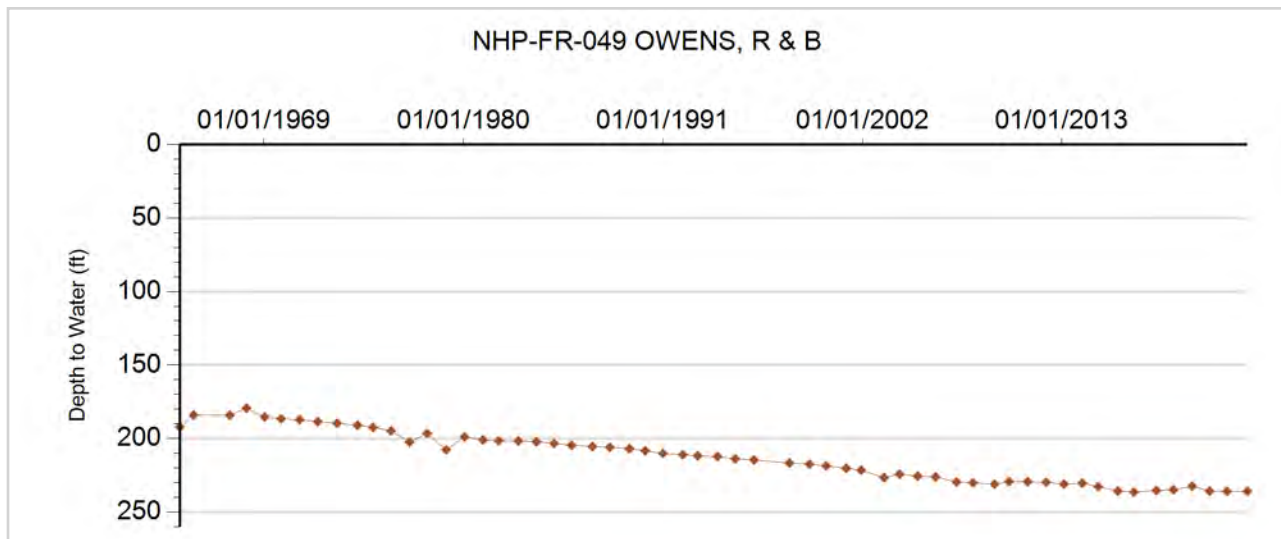
Surface Elevation (ft): 3820
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/15/1964 End Date: 03/27/2023
Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	235.70	3583.89	0.10
02/08/2022	235.80	3583.79	-0.20
02/25/2021	235.60	3583.99	-3.30
03/13/2020	232.30	3587.29	2.40
02/26/2019	234.70	3584.89	0.50
03/21/2018	235.20	3584.39	1.10
12/23/2016	236.30	3583.29	-0.70
02/04/2016	235.60	3583.99	-3.00
01/05/2015	232.60	3586.99	-2.40
02/18/2014	230.20	3589.39	0.70





GROUNDWATER DETAILS

Well Name: NHP-FR-050 PREMIER PARTNERS
Permit Number: 5311-F
WDID: 6507129
Data Source: DWR

Location Number: SB00704535CBD
USGS Site ID: 403200102211000
Applicant/Contact: PREMIERE PARTNERS II LMTD
PRTNRSHIP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3922 N	1369 W	SE	NW	SW	35	7.0 N	45.0 W	S	724037.5	4490069.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

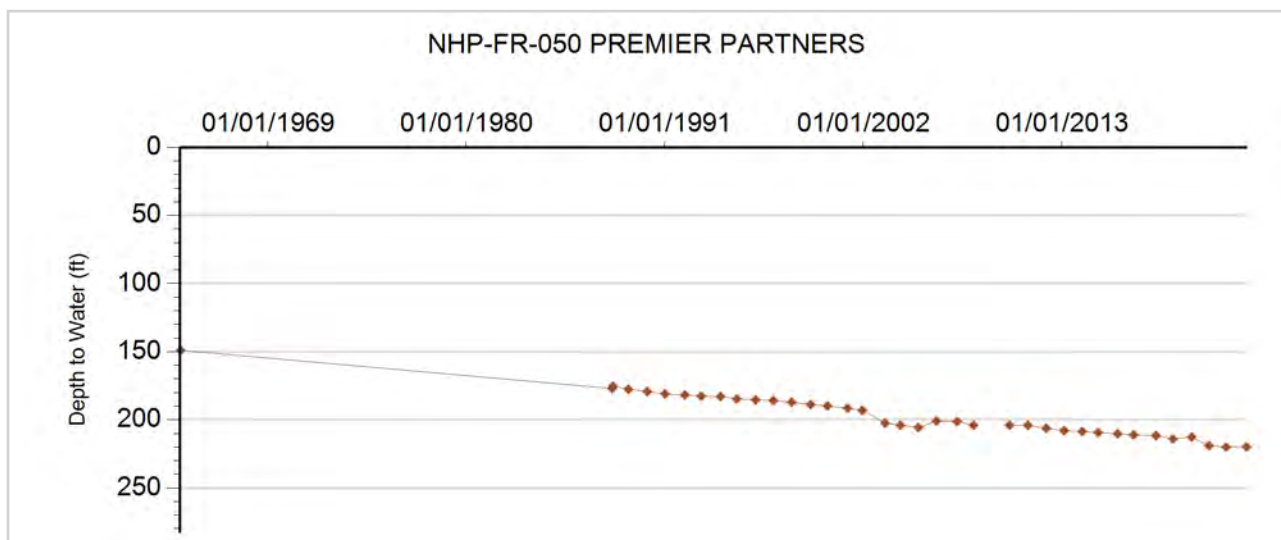
Surface Elevation (ft): 3796
Well Depth (ft): 283
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/01/1964 End Date: 03/27/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	219.80	3575.79	0.20
02/08/2022	220.00	3575.59	-1.00
02/25/2021	219.00	3576.59	-6.40
03/13/2020	212.60	3582.99	1.40
02/26/2019	214.00	3581.59	-2.50
03/21/2018	211.50	3584.09	-0.50
12/23/2016	211.00	3584.59	-0.70
02/04/2016	210.30	3585.29	-1.00
01/05/2015	209.30	3586.29	-0.70
02/18/2014	208.60	3586.99	-0.70





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-051 GORDON, M.

Permit Number: 160330--A

WDID:

Data Source: DWR

Location Number: SB00704612A

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2893 S	101 E		SE	NE	12	7.0 N	46.0 W	S	716870.0	4496783.4	Digitized

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3850
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 200
Source Aquifer(s): OGALLALA

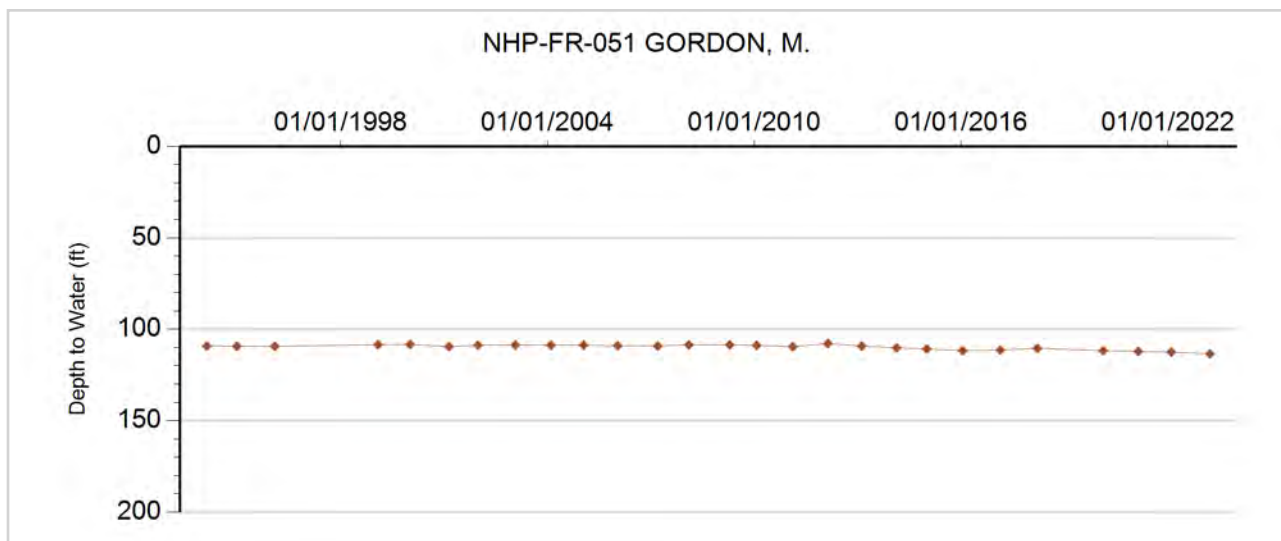
Well Measurement Summary

Start Date: 02/10/1994 End Date: 03/27/2023

Number of Measurements: 27

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	113.40	3736.60	-0.90
02/08/2022	112.50	3737.50	-0.40
02/25/2021	112.10	3737.90	-0.40
02/19/2020	111.70	3738.30	-1.30
03/21/2018	110.40	3739.60	1.00
02/24/2017	111.40	3738.60	0.30
01/20/2016	111.70	3738.30	-0.90
01/05/2015	110.80	3739.20	-0.70
02/18/2014	110.10	3739.90	-0.90
02/15/2013	109.20	3740.80	-1.40





GROUNDWATER DETAILS

Well Name: NHP-FR-052 ROB, DEE

Permit Number: 88265-

WDID:

Data Source: DWR

Location Number: SB00704621AAA

USGS Site ID: 403410102294000

Applicant/Contact: BIESEMEIER FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
46 N	487 E	NE	NE	NE	21	7.0 N	46.0 W	S	711984.1	4494068.5	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3913
Well Depth (ft): 182
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 162
Depth to Bottom of Perforated Casing (ft): 182
Source Aquifer(s): OGALLALA

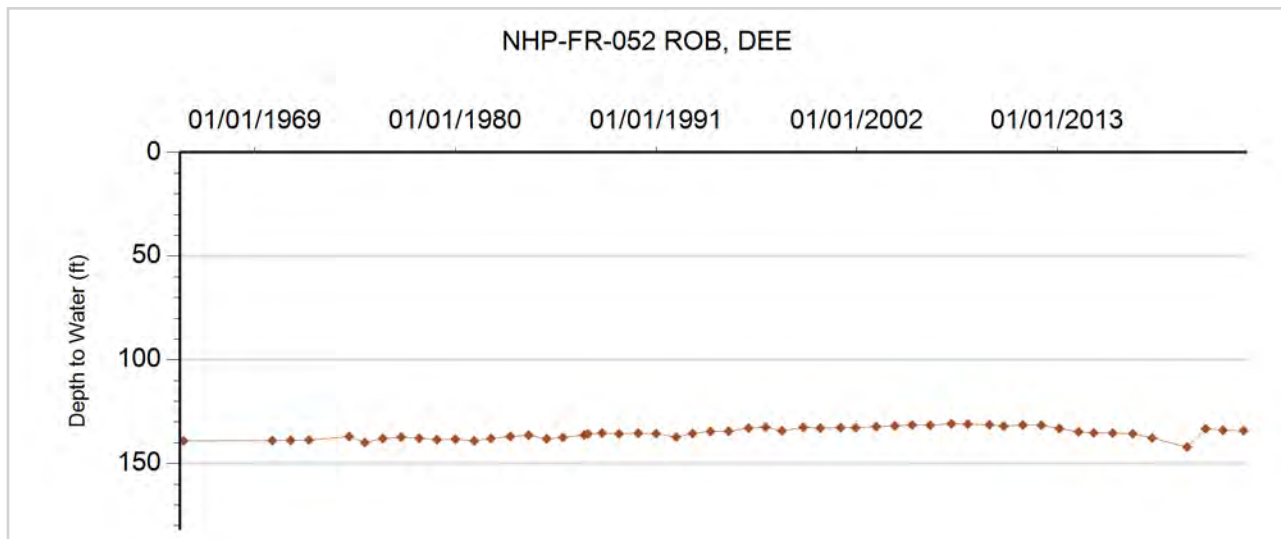
Well Measurement Summary

Start Date: 02/01/1965 End Date: 03/27/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	134.10	3779.11	-0.20
02/08/2022	133.90	3779.31	-0.70
02/25/2021	133.20	3780.01	8.80
02/19/2020	142.00	3771.21	-4.30
03/21/2018	137.70	3775.51	-2.10
02/24/2017	135.60	3777.61	-0.30
01/20/2016	135.30	3777.91	-0.10
01/05/2015	135.20	3778.01	-0.50
03/03/2014	134.70	3778.51	-1.60
02/15/2013	133.10	3780.11	-1.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-053 FUESZ, MARVIN
Permit Number: 17679-FP
WDID: 6507577
Data Source: DWR

Location Number: SB00704716BCB
USGS Site ID: 403447102373001
Applicant/Contact: CO BOARD OF LAND COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3772 S	276 W	NW	SW	NW	16	7.0 N	47.0 W	S	700926.6	4494811.4	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

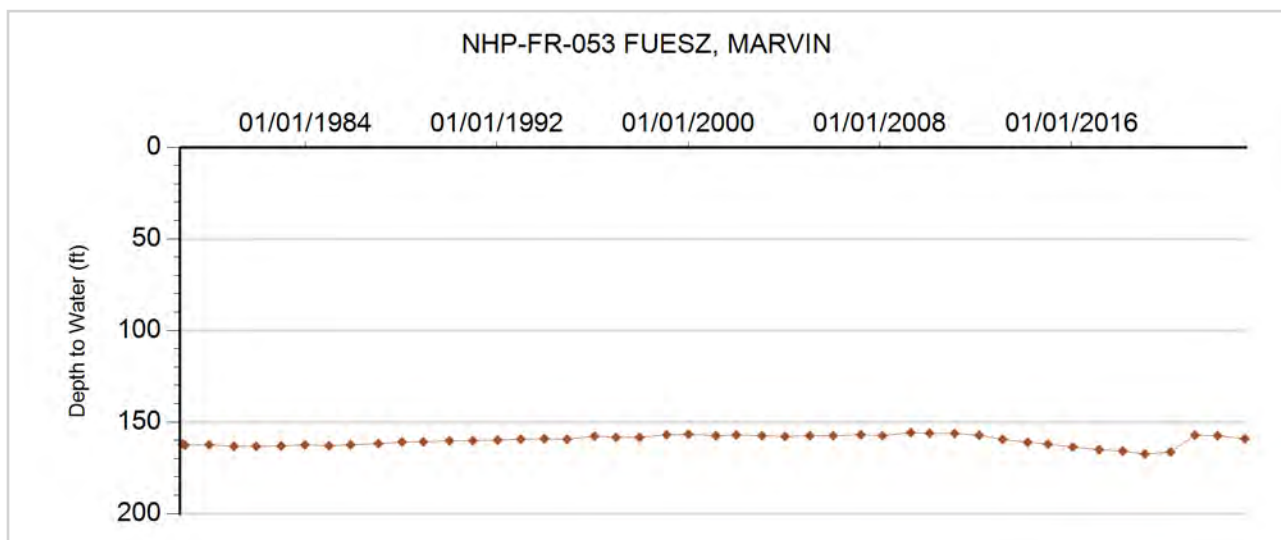
Surface Elevation (ft): 4057
Well Depth (ft): 201
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 205
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/17/1978 End Date: 03/27/2023
Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	159.10	3897.63	-1.60
02/08/2022	157.50	3899.23	-0.30
02/25/2021	157.20	3899.53	9.20
02/19/2020	166.40	3890.33	1.10
01/22/2019	167.50	3889.23	-1.60
02/21/2018	165.90	3890.83	-0.80
02/24/2017	165.10	3891.63	-1.40
01/20/2016	163.70	3893.03	-1.60
01/05/2015	162.10	3894.63	-1.00
03/03/2014	161.10	3895.63	-1.60





GROUNDWATER DETAILS

Well Name: NHP-FR-054 NELSON, KIETH

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00704807ADD

USGS Site ID: 403530102453000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3164 S	415 E	SE	SE	NE	7	7.0 N	48.0 W	S	689393.5	4495897.9	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

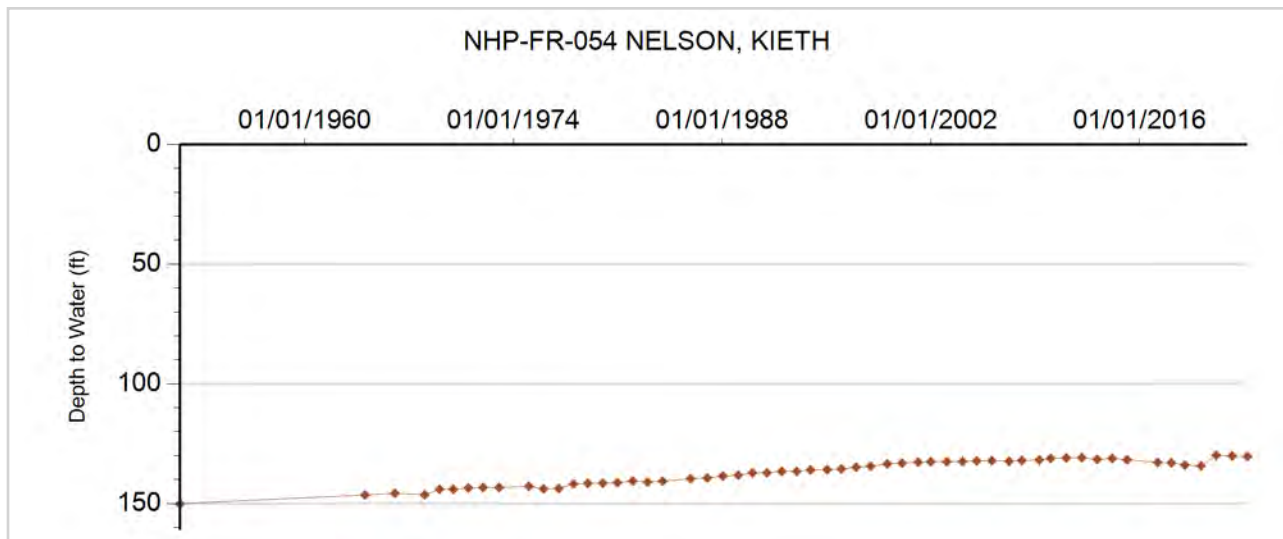
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	130.30	4046.50	-0.20
03/23/2022	130.10	4046.70	-0.30
02/26/2021	129.80	4047.00	4.50
02/19/2020	134.30	4042.50	-0.40
01/22/2019	133.90	4042.90	-0.90
02/21/2018	133.00	4043.80	-0.20
03/24/2017	132.80	4044.00	-1.10
03/03/2015	131.70	4045.10	-0.60
03/03/2014	131.10	4045.70	0.40
03/01/2013	131.50	4045.30	-0.70

Construction Information

Surface Elevation (ft): 4177
Well Depth (ft): 161
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1951 End Date: 03/30/2023
Number of Measurements: 57





GROUNDWATER DETAILS

Well Name: NHP-FR-055 SONNENBERG

Permit Number: 251101-

WDID:

Data Source: DWR

Location Number: SB00704917ADA

USGS Site ID: 403450102514000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3740 S	141 E	NE	SE	NE	17	7.0 N	49.0 W	S	681316.1	4494339.3	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

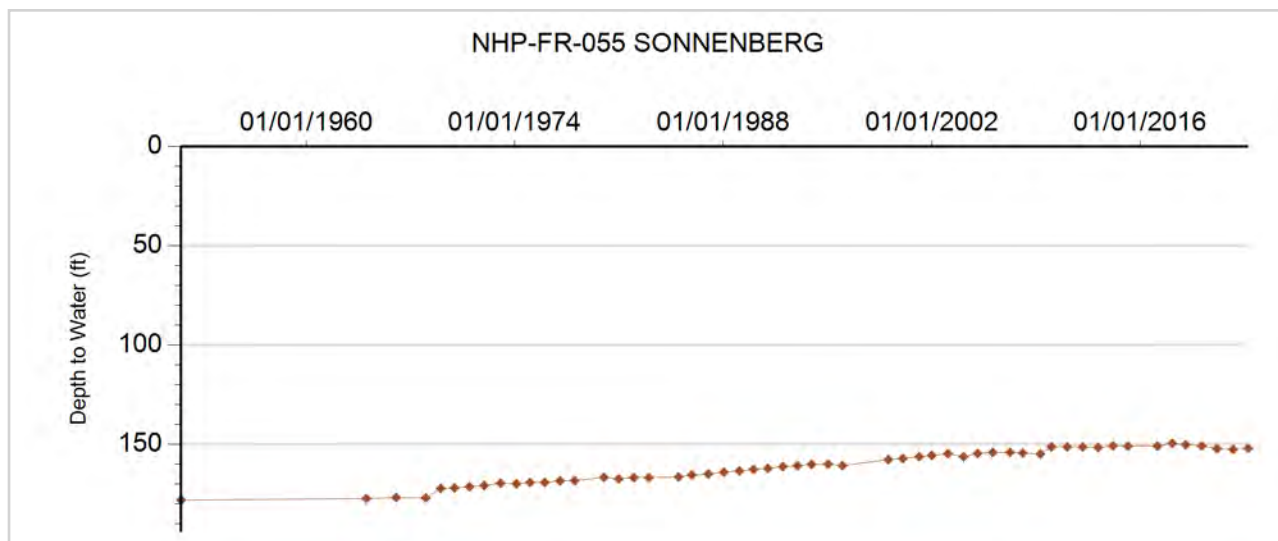
Surface Elevation (ft): 4307
Well Depth (ft): 194
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/09/1951 End Date: 03/30/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	151.90	4155.34	0.60
03/23/2022	152.50	4154.74	-0.40
02/26/2021	152.10	4155.14	-1.40
02/19/2020	150.70	4156.54	-0.60
01/22/2019	150.10	4157.14	-0.70
02/21/2018	149.40	4157.84	1.40
02/24/2017	150.80	4156.44	0.10
03/03/2015	150.90	4156.34	-0.20
03/03/2014	150.70	4156.54	0.80
03/01/2013	151.50	4155.74	-0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-056 LOOS, B.

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00704931ABA

USGS Site ID: 403220102525000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
139 N	3654 W	NE	NW	NE	31	7.0 N	49.0 W	S	679424.2	4489850.3	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

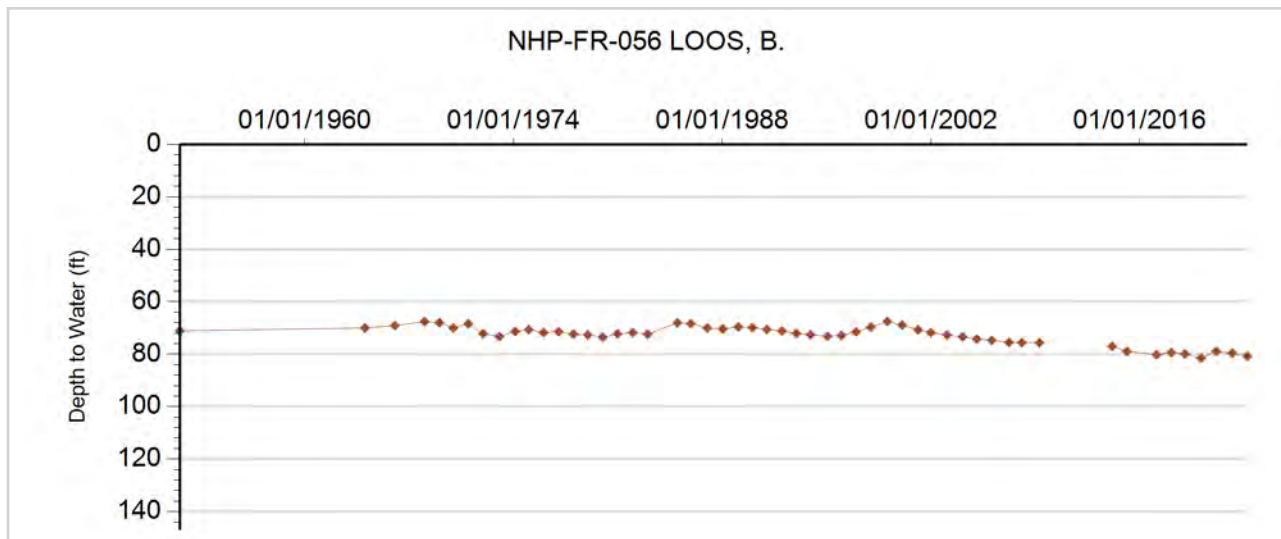
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	80.80	4222.06	-1.20
03/23/2022	79.60	4223.26	-0.70
02/26/2021	78.90	4223.96	2.60
02/19/2020	81.50	4221.36	-1.60
01/22/2019	79.90	4222.96	-0.50
02/21/2018	79.40	4223.46	0.80
02/24/2017	80.20	4222.66	-1.30
03/03/2015	78.90	4223.96	-1.90
03/03/2014	77.00	4225.86	
03/01/2013			

Construction Information

Surface Elevation (ft): 4303
Well Depth (ft): 147
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/14/1951 End Date: 03/30/2023
Number of Measurements: 58





GROUNDWATER DETAILS

Well Name: NHP-FR-057 SCHLIEP, E.

Permit Number: 5859-F

WDID: 6506372

Data Source: DWR

Location Number: SB00804230CDD

USGS Site ID: 403744102043000

Applicant/Contact: NEWTON MONICA A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
122 S	2928 E	SE	SE	SW	30	8.0 N	42.0 W	S	747349.0	4501673.5	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3607
Well Depth (ft): 206
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 144
Depth to Bottom of Perforated Casing (ft): 206
Source Aquifer(s): OGALLALA

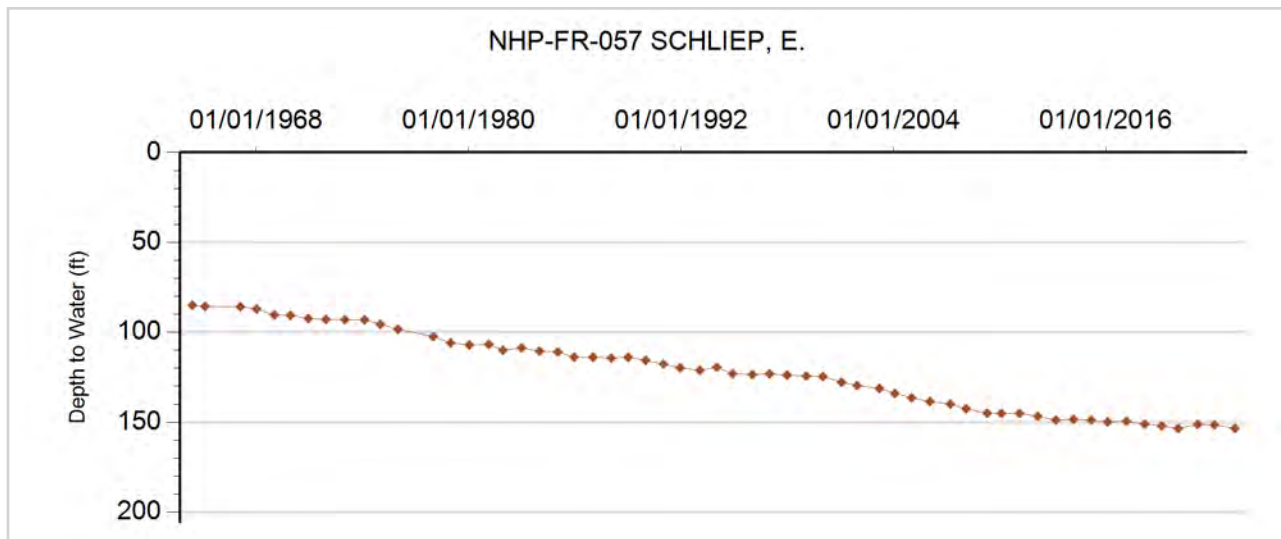
Well Measurement Summary

Start Date: 06/01/1964 End Date: 04/11/2023

Number of Measurements: 58

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	153.40	3454.07	-1.90
02/09/2022	151.50	3455.97	-0.30
03/04/2021	151.20	3456.27	2.30
01/30/2020	153.50	3453.97	-1.50
02/26/2019	152.00	3455.47	-0.90
03/06/2018	151.10	3456.37	-1.60
02/27/2017	149.50	3457.97	0.30
02/04/2016	149.80	3457.67	-1.00
02/27/2015	148.80	3458.67	-0.40
03/03/2014	148.40	3459.07	0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-058 GERK, CASEY

Permit Number: 11760-F

WDID: 6505116

Data Source: DWR

Location Number: SB00804231CBC

USGS Site ID: 403700102050000

Applicant/Contact: SCHNELLER FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3950 N	86 W	SW	NW	SW	31	8.0 N	42.0 W	S	746638.0	4500414.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3604
Well Depth (ft): 245
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 145
Depth to Bottom of Perforated Casing (ft): 245
Source Aquifer(s): OGALLALA

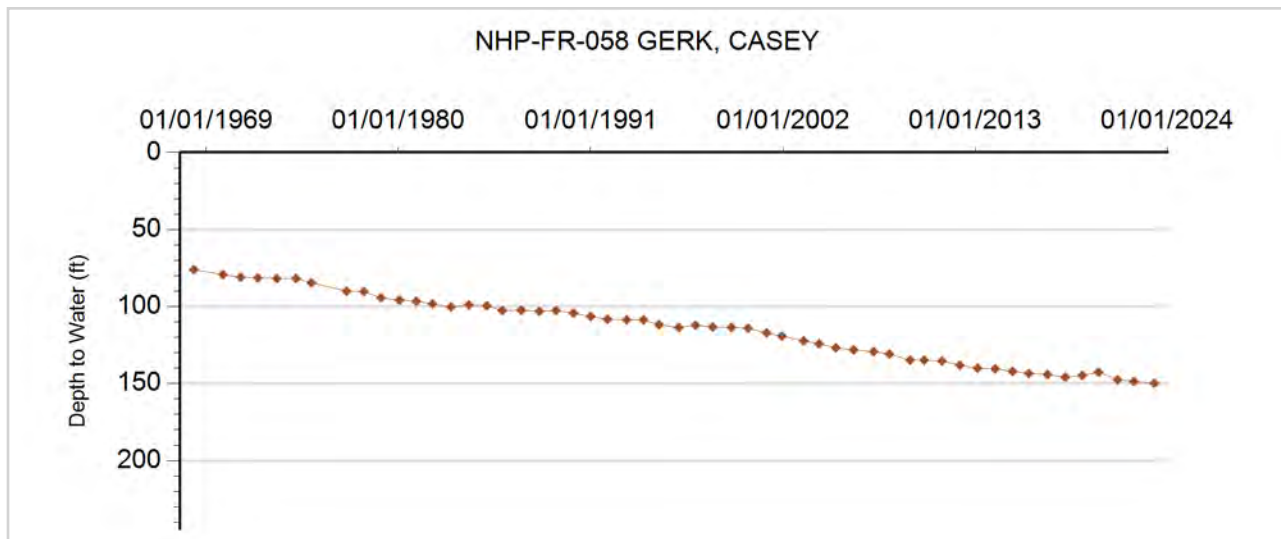
Well Measurement Summary

Start Date: 04/12/1968 End Date: 04/11/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	149.80	3454.67	-1.20
02/09/2022	148.60	3455.87	-1.10
03/04/2021	147.50	3456.97	-4.90
01/30/2020	142.60	3461.87	2.10
02/26/2019	144.70	3459.77	1.10
03/06/2018	145.80	3458.67	-1.70
02/27/2017	144.10	3460.37	-0.70
02/04/2016	143.40	3461.07	-1.30
02/27/2015	142.10	3462.37	-1.70
03/03/2014	140.40	3464.07	-0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-059 OZMAN, D.

Permit Number: 12073-FP

WDID: 6506697

Data Source: DWR

Location Number: SB00804319

USGS Site ID:

Applicant/Contact: OZMAN DALE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
830 S	1070 W		SW	SW	19	8.0 N	43.0 W	S	736675.0	4503180.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3695
Well Depth (ft): 222
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 162
Depth to Bottom of Perforated Casing (ft): 222
Source Aquifer(s): OGALLALA

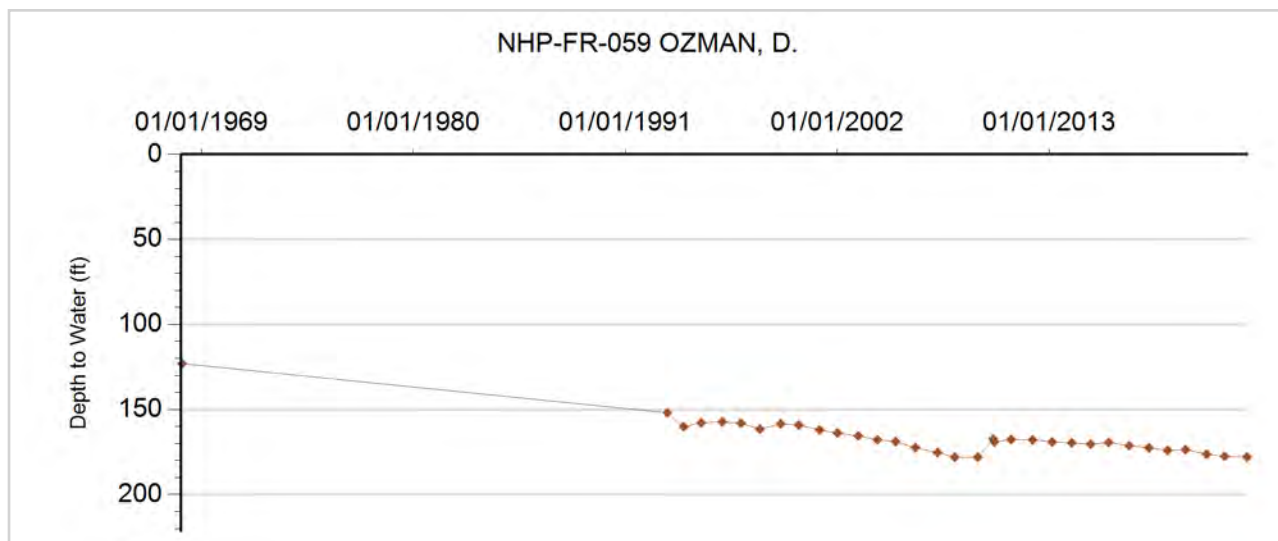
Well Measurement Summary

Start Date: 01/01/1968 End Date: 04/11/2023

Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	178.00	3517.00	-0.50
02/09/2022	177.50	3517.50	-1.20
03/04/2021	176.30	3518.70	-2.70
01/30/2020	173.60	3521.40	0.40
02/26/2019	174.00	3521.00	-1.50
03/06/2018	172.50	3522.50	-1.20
02/27/2017	171.30	3523.70	-1.90
02/04/2016	169.40	3525.60	1.00
02/27/2015	170.40	3524.60	-0.80
03/03/2014	169.60	3525.40	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-060 VIESELMEIR

Permit Number: 16330-F

WDID: 6505568

Data Source: DWR

Location Number: SB00804326B

USGS Site ID:

Applicant/Contact: GRASS VALLEY FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3932 S	724 W		SW	NW	26	8.0 N	43.0 W	S	743330.0	4502724.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3645
Well Depth (ft): 210
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 210
Source Aquifer(s): OGALLALA

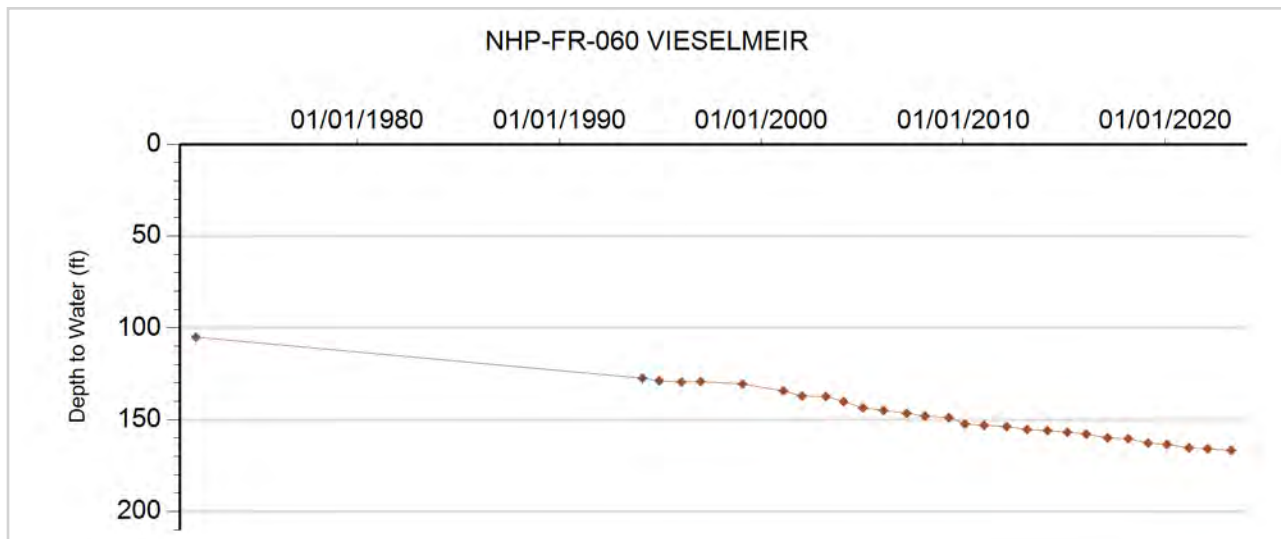
Well Measurement Summary

Start Date: 01/01/1972 End Date: 04/11/2023

Number of Measurements: 29

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	166.70	3478.30	-0.90
02/09/2022	165.80	3479.20	-0.50
03/04/2021	165.30	3479.70	-1.90
01/30/2020	163.40	3481.60	-0.70
02/26/2019	162.70	3482.30	-2.40
03/06/2018	160.30	3484.70	-0.40
02/27/2017	159.90	3485.10	-2.10
02/04/2016	157.80	3487.20	-1.00
02/27/2015	156.80	3488.20	-0.90
03/03/2014	155.90	3489.10	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-061 VIESEMEIER, VERDIE
Permit Number: 14797-FP
WDID: 6505156
Data Source: DWR

Location Number: SB00804326C
USGS Site ID:
Applicant/Contact: VIESELMAYER VERDIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3823 N	1328 W		NW	SW	26	8.0 N	43.0 W	S	743540.0	4501960.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

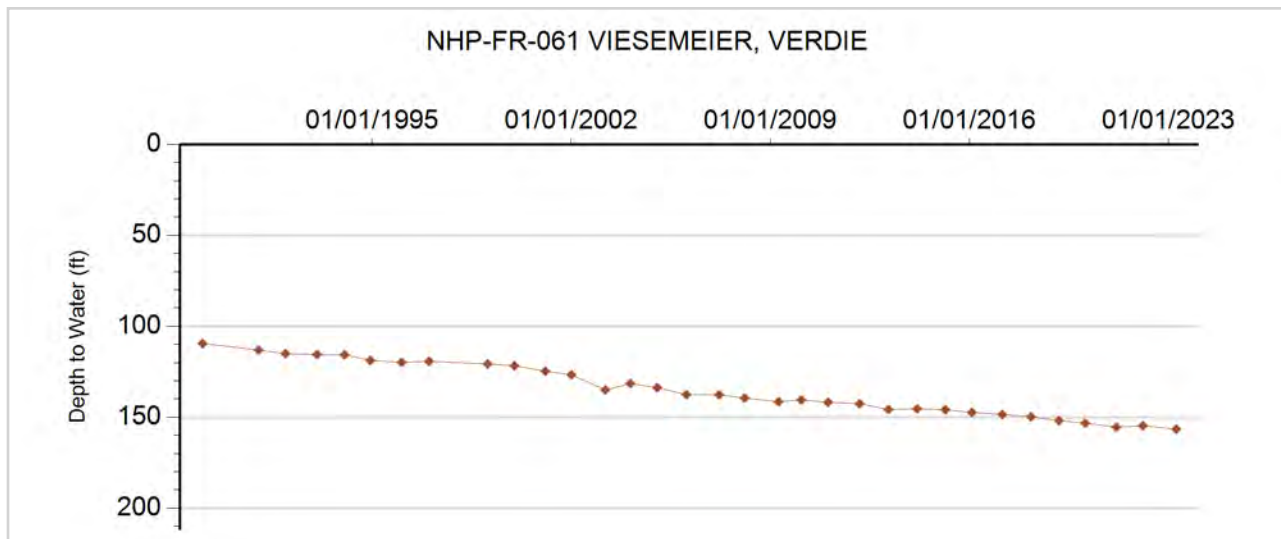
Surface Elevation (ft): 3632
Well Depth (ft): 212
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 212
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/15/1989 End Date: 04/11/2023
Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	156.60	3475.40	-1.90
02/09/2022	154.70	3477.30	0.80
03/04/2021	155.50	3476.50	-2.20
01/30/2020	153.30	3478.70	-1.40
02/26/2019	151.90	3480.10	-2.10
03/06/2018	149.80	3482.20	-1.30
02/27/2017	148.50	3483.50	-1.10
02/04/2016	147.40	3484.60	-1.50
02/27/2015	145.90	3486.10	-0.50
03/03/2014	145.40	3486.60	0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-062 COLVER

Permit Number: 14798-F

WDID: 6505158

Data Source: DWR

Location Number: SB00804328A

USGS Site ID:

Applicant/Contact: VIESELMAYER VERDIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3884 S	4108 W		SW	NE	28	8.0 N	43.0 W	S	741005.0	4502650.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

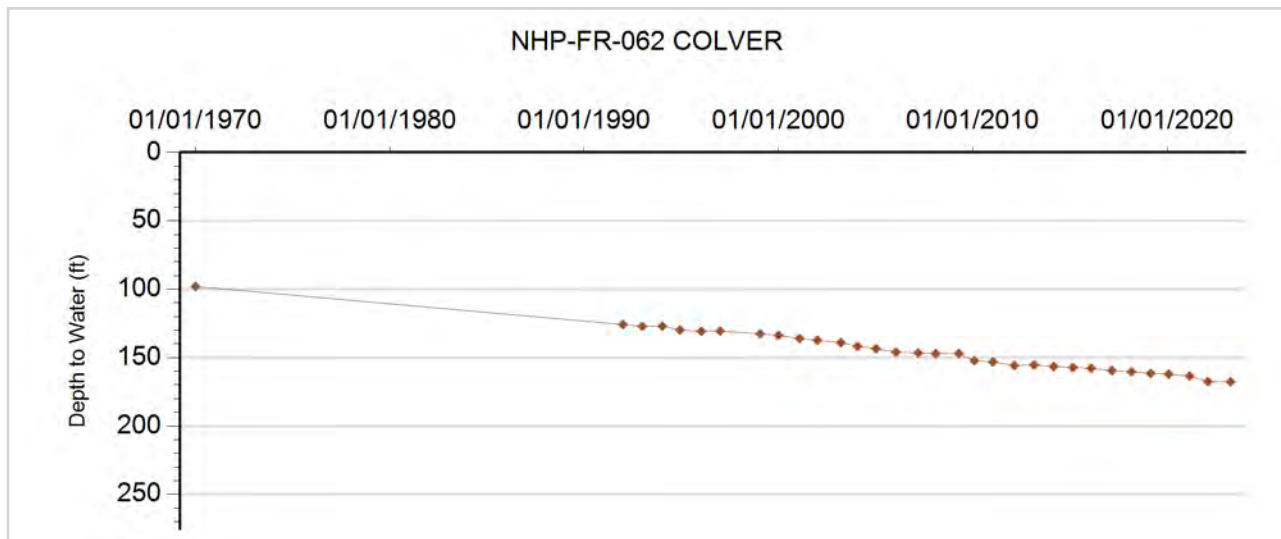
Surface Elevation (ft): 3655
Well Depth (ft): 276
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 196
Depth to Bottom of Perforated Casing (ft): 276
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1970 End Date: 04/11/2023
Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	167.70	3487.30	-0.20
02/09/2022	167.50	3487.50	-4.00
03/04/2021	163.50	3491.50	-1.40
01/30/2020	162.10	3492.90	-0.60
02/26/2019	161.50	3493.50	-1.20
03/06/2018	160.30	3494.70	-0.80
02/27/2017	159.50	3495.50	-1.70
02/04/2016	157.80	3497.20	-0.50
02/27/2015	157.30	3497.70	-0.80
03/03/2014	156.50	3498.50	-1.10





GROUNDWATER DETAILS

Well Name: NHP-FR-063 WEBER, B.

Permit Number: 6671-F

WDID: 6505113

Data Source: DWR

Location Number: SB00804335ACA

USGS Site ID: 403740102064000

Applicant/Contact: WEBER LARRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3622 S	4065 W	NE	SW	NE	35	8.0 N	43.0 W	S	744405.6	4501051.3	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3622
Well Depth (ft): 243
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 110
Depth to Bottom of Perforated Casing (ft): 243
Source Aquifer(s): OGALLALA

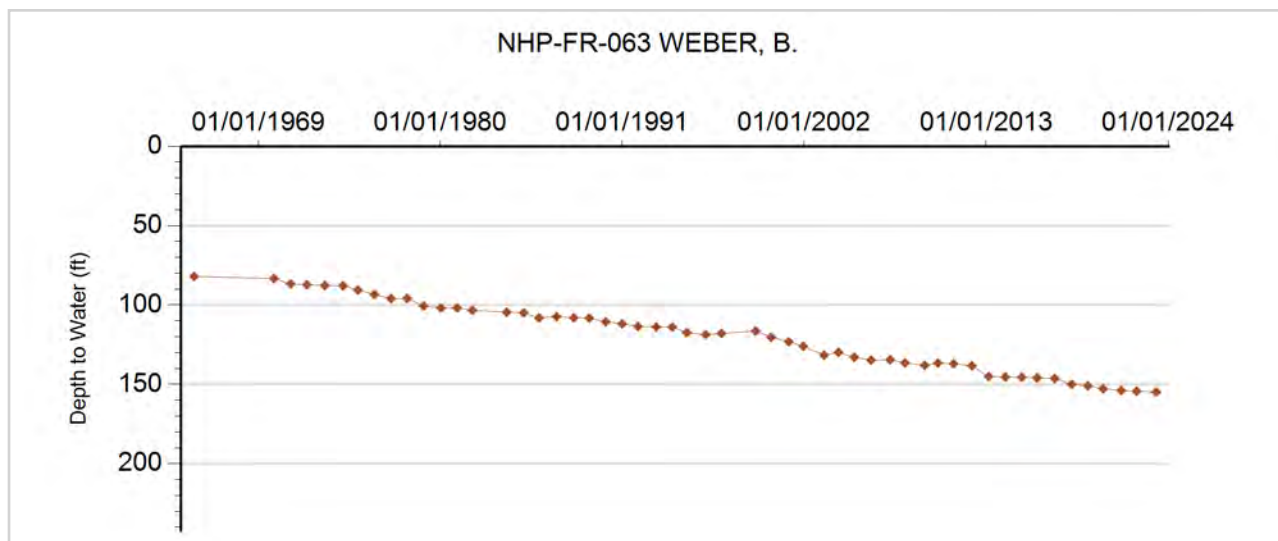
Well Measurement Summary

Start Date: 02/15/1965 End Date: 04/11/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	154.80	3467.68	-0.50
02/09/2022	154.30	3468.18	-0.40
03/04/2021	153.90	3468.58	-1.10
01/30/2020	152.80	3469.68	-1.90
02/26/2019	150.90	3471.58	-0.90
03/06/2018	150.00	3472.48	-3.70
02/27/2017	146.30	3476.18	-0.40
02/04/2016	145.90	3476.58	-0.40
02/27/2015	145.50	3476.98	-0.10
03/03/2014	145.40	3477.08	-0.30





GROUNDWATER DETAILS

Well Name: NHP-FR-064 LAHNERT

Permit Number: 5452-F

WDID: 6505355

Data Source: DWR

Location Number: SB00804425BA

USGS Site ID:

Applicant/Contact: LAHNERT JERRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2640 N	2750 E		NE	SW	13	8.0 N	44.0 W	S	735525.0	4505250.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3705
Well Depth (ft): 206
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 166
Depth to Bottom of Perforated Casing (ft): 206
Source Aquifer(s): OGALLALA

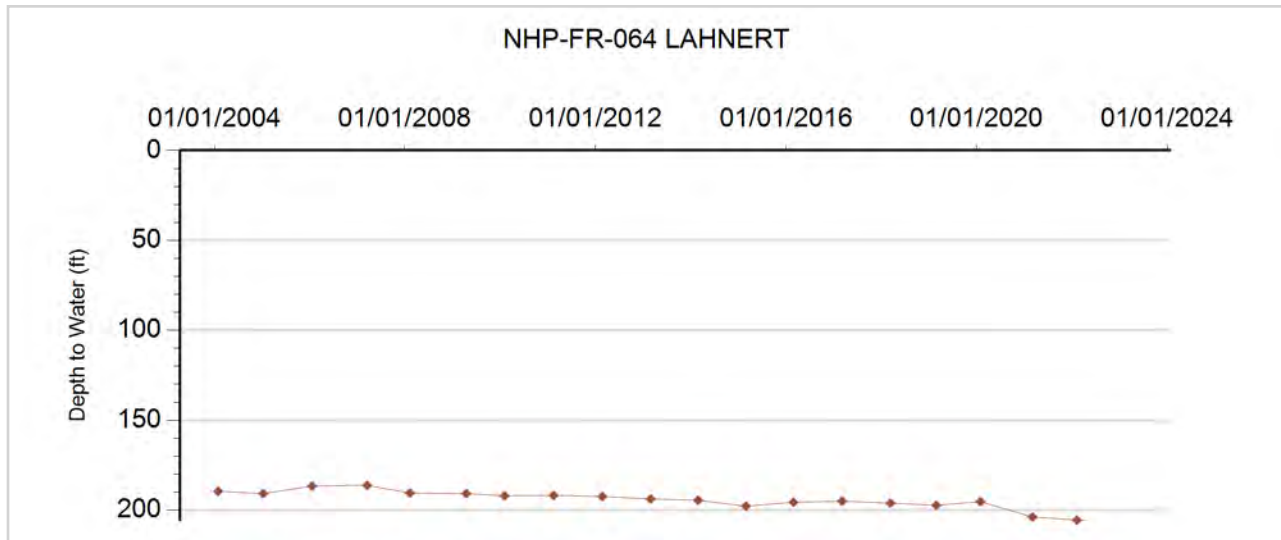
Well Measurement Summary

Start Date: 01/30/2004 End Date: 04/11/2023

Number of Measurements: 20

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	207.50	3497.50	-2.00
02/09/2022	205.50	3499.50	-1.70
03/04/2021	203.80	3501.20	-8.50
01/30/2020	195.30	3509.70	2.00
02/26/2019	197.30	3507.70	-1.20
03/13/2018	196.10	3508.90	-1.10
03/06/2017	195.00	3510.00	0.60
02/28/2016	195.60	3509.40	2.20
02/27/2015	197.80	3507.20	-3.30
02/26/2014	194.50	3510.50	-0.70





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-065 RODEMANN, K

Permit Number: 3358-F

WDID: 6505337

Data Source: DWR

Location Number: SB00804436DDC

USGS Site ID: 403700102124000

Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
717 S	1103 E	SW	SE	SE	36	8.0 N	44.0 W	S	735996.0	4499946.1	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3693
Well Depth (ft): 234
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 154
Depth to Bottom of Perforated Casing (ft): 234
Source Aquifer(s): OGALLALA

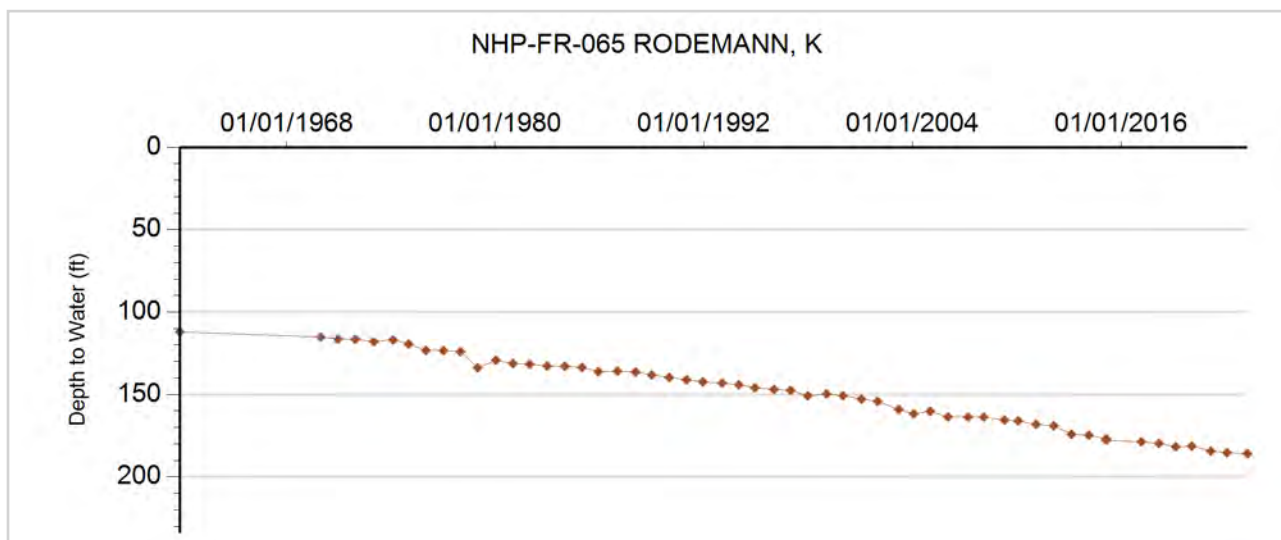
Well Measurement Summary

Start Date: 11/13/1961 End Date: 04/11/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	185.90	3506.60	-0.60
02/09/2022	185.30	3507.20	-1.00
03/04/2021	184.30	3508.20	-3.00
01/30/2020	181.30	3511.20	0.40
02/26/2019	181.70	3510.80	-2.00
03/13/2018	179.70	3512.80	-1.00
03/06/2017	178.70	3513.80	-0.90
02/28/2015	177.80	3514.70	-0.90
02/27/2015	176.90	3515.60	-2.20
02/26/2014	174.70	3517.80	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-066 (1958-2012)

Permit Number: 8917-F

WDID: 6505837

Data Source: DWR

Location Number: SB00804504ABB

USGS Site ID: 404214102230300

Applicant/Contact: KOBERSTEIN RAY W

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
540 N	2866 W	NW	NW	NE	4	8.0 N	45.0 W	S	720926.0	4509175.2	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3854
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 165
Depth to Bottom of Perforated Casing (ft): 265
Source Aquifer(s): OGALLALA

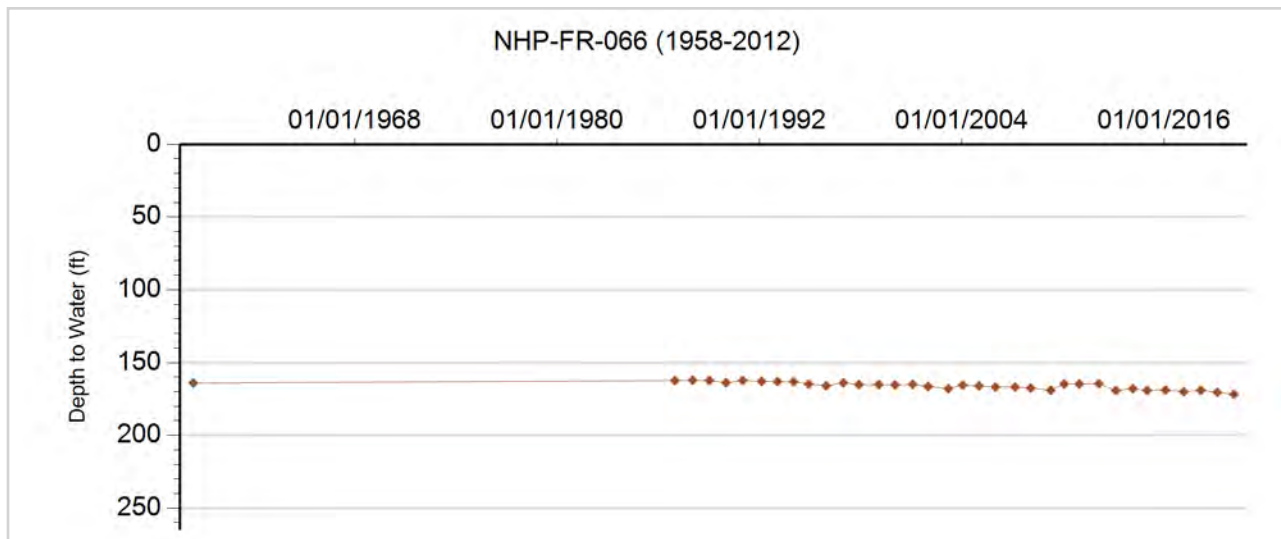
Well Measurement Summary

Start Date: 06/01/1958 End Date: 02/28/2020

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2020	171.80	3681.77	-1.30
03/05/2019	170.50	3683.07	-1.50
03/13/2018	169.00	3684.57	1.00
03/06/2017	170.00	3683.57	-1.10
02/04/2016	168.90	3684.67	0.20
01/05/2015	169.10	3684.47	-1.20
02/26/2014	167.90	3685.67	1.30
02/27/2013	169.20	3684.37	-4.70
02/21/2012	164.50	3689.07	0.20
12/28/2010	164.70	3688.87	0.00





GROUNDWATER DETAILS

Well Name: NHP-FR-067 KOBERSTEIN, RAY

Permit Number: 24053-F

WDID: 6505836

Data Source: DWR

Location Number: SB00804504AD

USGS Site ID:

Applicant/Contact: KOBERSTEIN R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2033 N	131 E		NE	NE	4	8.0 N	45.0 W	S	721650.0	4508740.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3845
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 212
Depth to Bottom of Perforated Casing (ft): 282
Source Aquifer(s): OGALLALA

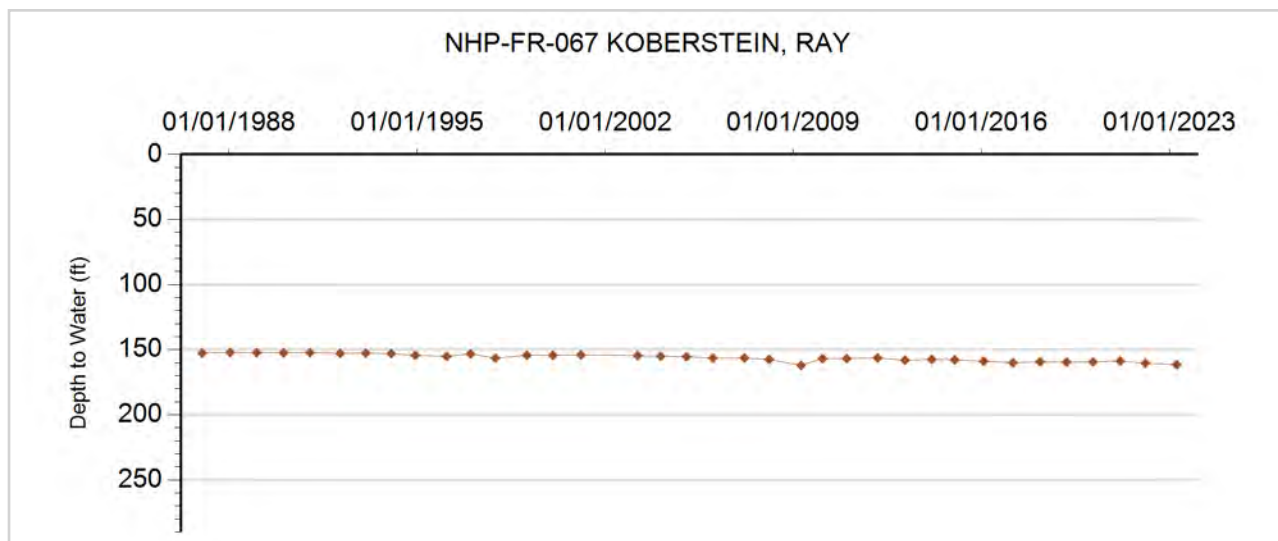
Well Measurement Summary

Start Date: 01/01/1987 End Date: 04/11/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	161.50	3683.50	-1.10
02/09/2022	160.40	3684.60	-1.70
03/04/2021	158.70	3686.30	0.70
02/28/2020	159.40	3685.60	0.10
03/05/2019	159.50	3685.50	-0.20
03/13/2018	159.30	3685.70	0.70
03/06/2017	160.00	3685.00	-1.20
02/04/2016	158.80	3686.20	-1.00
01/05/2015	157.80	3687.20	-0.40
02/28/2014	157.40	3687.60	0.70





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-FR-068 CARMEL FARMS,
ANDERSON

Permit Number: 13542-FP

WDID: 6506063

Data Source: DWR

Location Number: SB00804612BCA

USGS Site ID: 404059102265900

Applicant/Contact: CARMEL FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3766 S	1004 W	NE	SW	NW	12	8.0 N	46.0 W	S	715407.4	4506697.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3899
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 288
Source Aquifer(s): OGALLALA

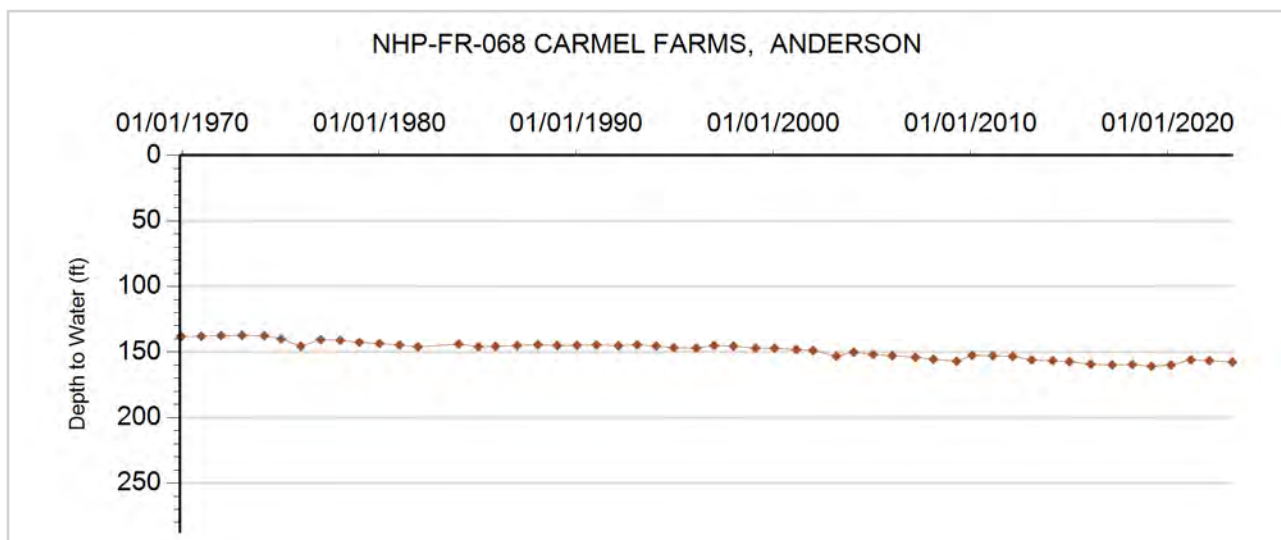
Well Measurement Summary

Start Date: 12/01/1969 End Date: 04/11/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	157.60	3741.36	-1.10
02/09/2022	156.50	3742.46	-0.60
03/04/2021	155.90	3743.06	4.00
02/28/2020	159.90	3739.06	0.90
03/05/2019	160.80	3738.16	-1.30
03/13/2018	159.50	3739.46	0.30
03/06/2017	159.80	3739.16	-0.50
02/04/2016	159.30	3739.66	-2.00
01/05/2015	157.30	3741.66	-0.70
02/26/2014	156.60	3742.36	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-069 RUCH

Permit Number: 13116-F

WDID: 6507140

Data Source: DWR

Location Number: SB00804605DAD

USGS Site ID: 404123102311600

Applicant/Contact: RUCH PAUL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
5346 N	154 E	SE	NE	SE	5	8.0 N	46.0 W	S	710125.1	4507379.7	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

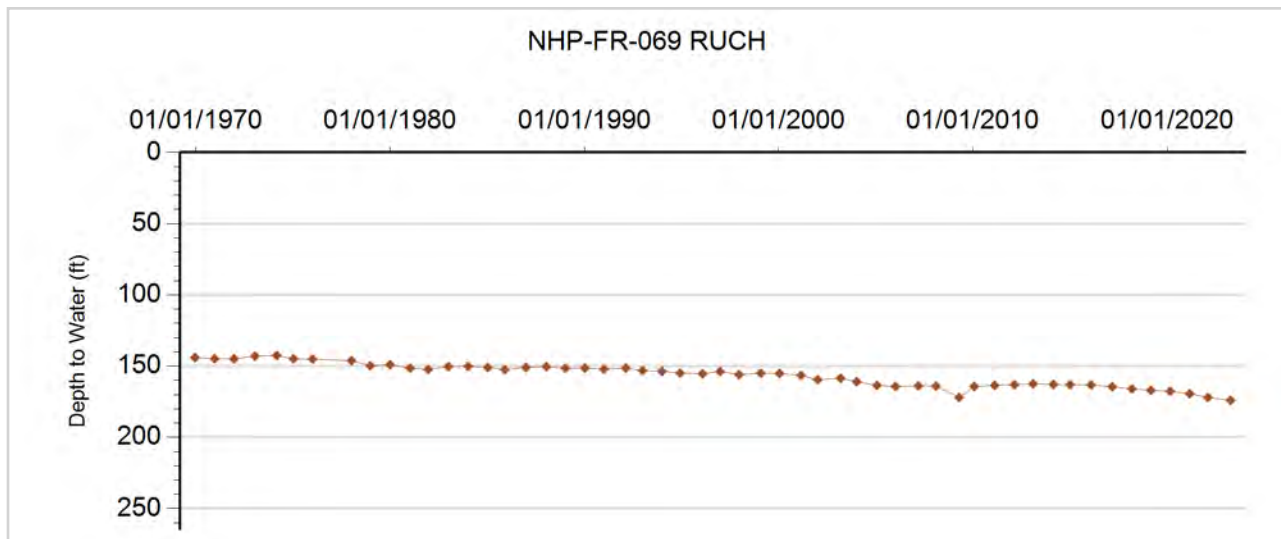
Surface Elevation (ft): 3937
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 166
Depth to Bottom of Perforated Casing (ft): 236
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/15/1969 End Date: 04/11/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	174.00	3762.64	-2.00
02/09/2022	172.00	3764.64	-2.60
03/04/2021	169.40	3767.24	-1.80
02/28/2020	167.60	3769.04	-0.60
03/05/2019	167.00	3769.64	-1.00
03/13/2018	166.00	3770.64	-1.50
03/06/2017	164.50	3772.14	-1.30
02/04/2016	163.20	3773.44	-0.20
01/05/2015	163.00	3773.64	-0.10
02/26/2014	162.90	3773.74	-0.50





GROUNDWATER DETAILS

Well Name: NHP-FR-071 GUECK, REESE

Permit Number: 11356-R

WDID: 6506907

Data Source: DWR

Location Number: SB00804719BBD

USGS Site ID: 403912102393501

Applicant/Contact: GUECK K

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1262 N	1332 W	SE	NW	NW	19	8.0 N	47.0 W	S	697817.3	4502906.2	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4070
Well Depth (ft): 272
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

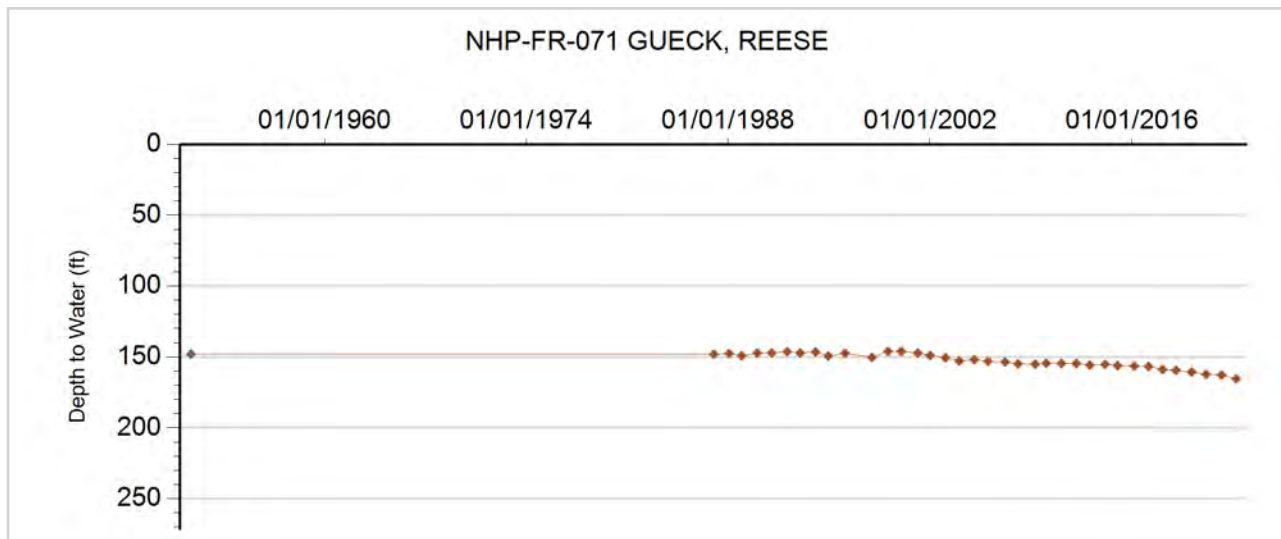
Well Measurement Summary

Start Date: 09/25/1950 End Date: 03/30/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	165.40	3904.34	-2.60
03/23/2022	162.80	3906.94	-0.60
02/26/2021	162.20	3907.54	-1.60
02/28/2020	160.60	3909.14	-1.20
01/22/2019	159.40	3910.34	-0.60
02/21/2018	158.80	3910.94	-2.10
03/01/2017	156.70	3913.04	-0.30
03/04/2016	156.40	3913.34	-0.40
01/05/2015	156.00	3913.74	-0.70
02/26/2014	155.30	3914.44	0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-072 KOCH, L.

Permit Number: 11056-F

WDID: 6506419

Data Source: DWR

Location Number: SB00804732BAD

USGS Site ID: 403720102382000

Applicant/Contact: KOCH LOUIS A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1284 N	2744 E	SE	NE	NW	32	8.0 N	47.0 W	S	699853.6	4499720.2	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4035
Well Depth (ft): 173
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 124
Depth to Bottom of Perforated Casing (ft): 174
Source Aquifer(s): OGALLALA

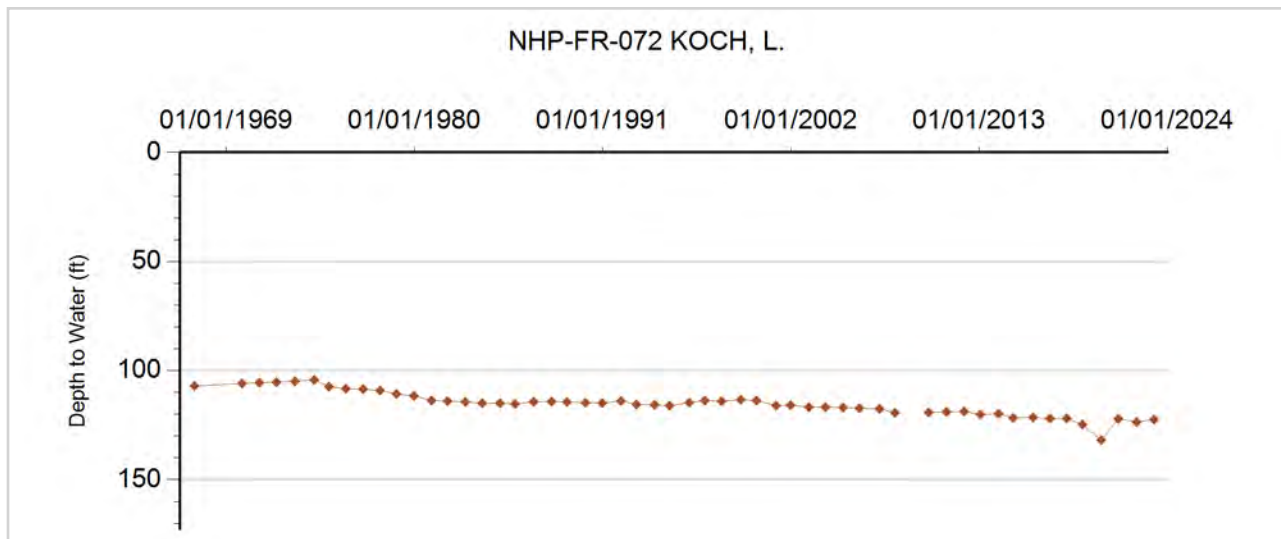
Well Measurement Summary

Start Date: 03/03/1967 End Date: 03/30/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	122.40	3912.66	1.10
03/23/2022	123.50	3911.56	-1.40
02/26/2021	122.10	3912.96	9.70
02/28/2020	131.80	3903.26	-7.10
01/22/2019	124.70	3910.36	-2.80
02/21/2018	121.90	3913.16	0.00
03/01/2017	121.90	3913.16	-0.50
03/04/2016	121.40	3913.66	0.30
01/05/2015	121.70	3913.36	-1.90
02/26/2014	119.80	3915.26	0.30





GROUNDWATER DETAILS

Well Name: NHP-FR-073 BOERNER, JAMES

Permit Number: 19759-FP

WDID: 6506749

Data Source: DWR

Location Number: SB00804811D

USGS Site ID:

Applicant/Contact: BOERNER JAMES C.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3959 N	1170 E		NE	SE	11	8.0 N	48.0 W	S	695400.0	4505235.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4099
Well Depth (ft): 303
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

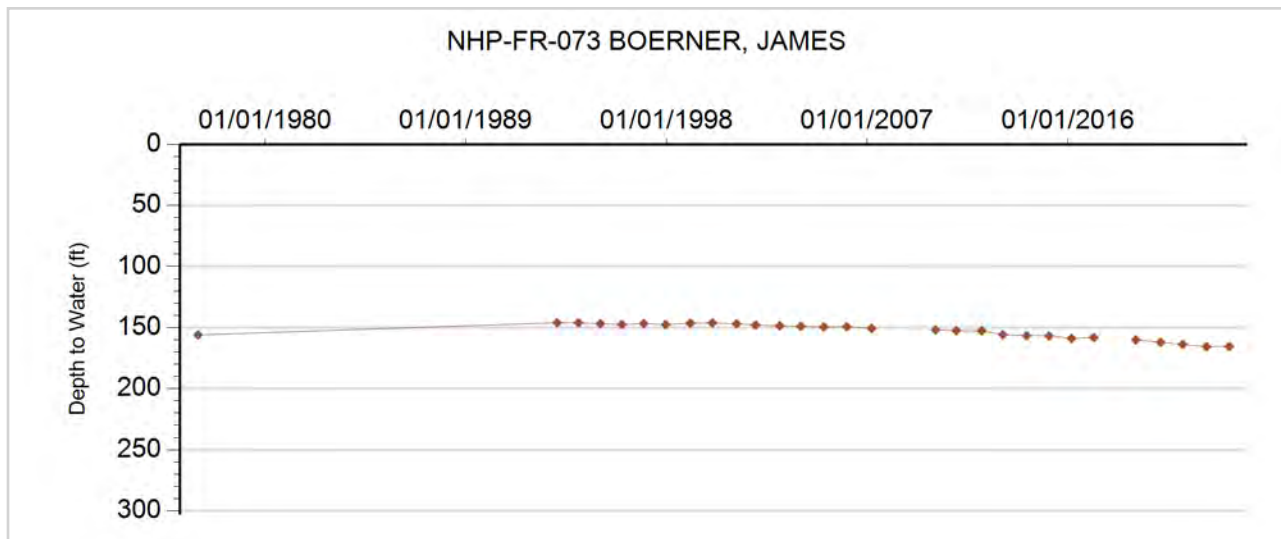
Well Measurement Summary

Start Date: 01/01/1977 End Date: 03/30/2023

Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	165.40	3933.60	0.20
03/23/2022	165.60	3933.40	-1.80
02/26/2021	163.80	3935.20	-1.80
02/28/2020	162.00	3937.00	-1.90
01/22/2019	160.10	3938.90	
03/31/2018			
03/01/2017	158.00	3941.00	0.90
03/04/2016	158.90	3940.10	-2.10
03/03/2015	156.80	3942.20	-0.20
02/26/2014	156.60	3942.40	-0.80





GROUNDWATER DETAILS

Well Name: NHP-FR-074 F&H GOLF COURSE

Permit Number: 31799-FP

WDID: 6507472

Data Source: DWR

Location Number: SB00804820CA

USGS Site ID:

Applicant/Contact: F&H GOLF CLUB

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
984 S	3275 E		SE	SW	20	8.0 N	48.0 W	S	690000.0	4501710.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4150
Well Depth (ft): 175
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 155
Depth to Bottom of Perforated Casing (ft): 175
Source Aquifer(s): OGALLALA

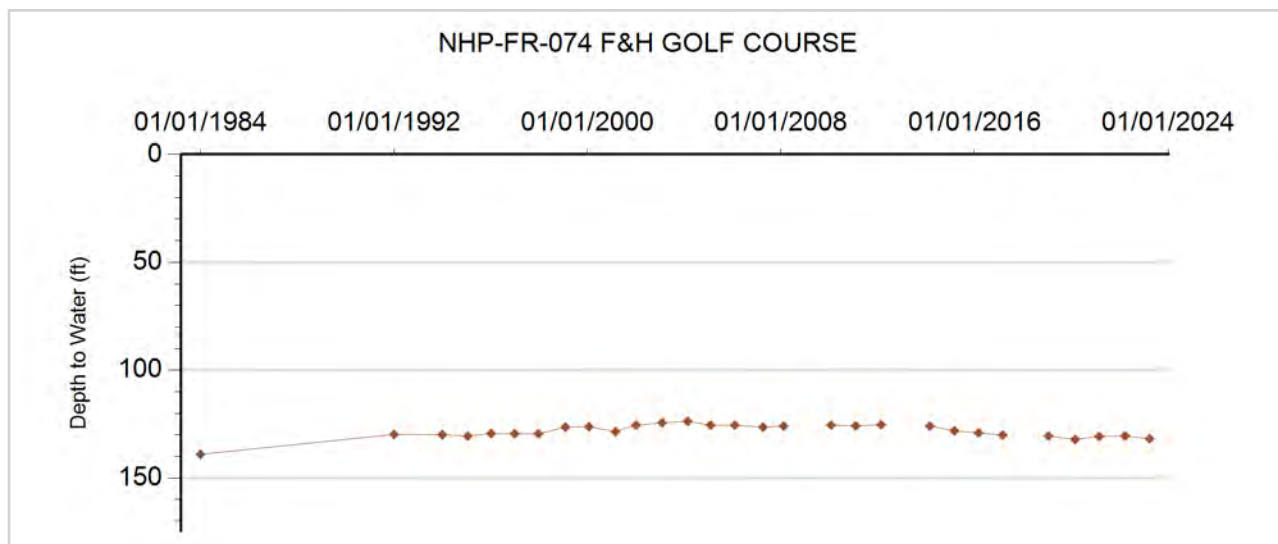
Well Measurement Summary

Start Date: 01/01/1984 End Date: 03/30/2023

Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	131.80	4018.20	-1.30
03/23/2022	130.50	4019.50	0.20
02/26/2021	130.70	4019.30	1.40
02/28/2020	132.10	4017.90	-1.60
01/22/2019	130.50	4019.50	
03/31/2018			
03/01/2017	130.10	4019.90	-1.00
03/04/2016	129.10	4020.90	-1.00
03/03/2015	128.10	4021.90	-2.20
02/26/2014	125.90	4024.10	





GROUNDWATER DETAILS

Well Name: NHP-FR-075 LAMBERT

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00804901DCD

USGS Site ID: 404048102471800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
172 S	4464 W	SE	SW	SE	1	8.0 N	49.0 W	S	687180.0	4506271.9	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

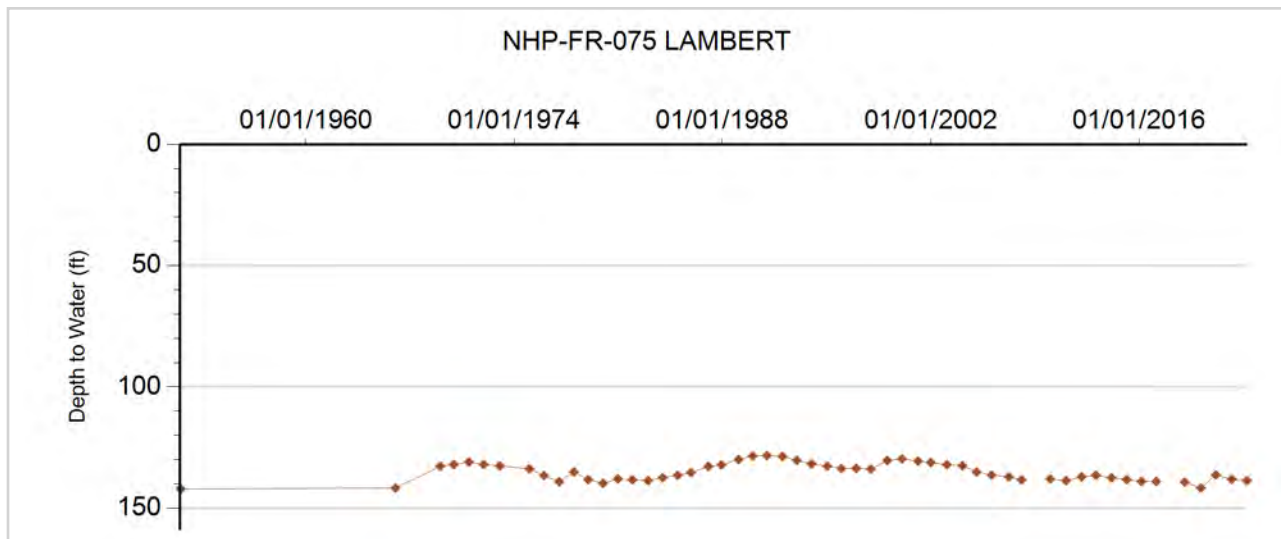
Surface Elevation (ft): 4215
Well Depth (ft): 159
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/01/1951 End Date: 03/30/2023
Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	138.70	4076.11	-0.60
03/23/2022	138.10	4076.71	-1.80
02/26/2021	136.30	4078.51	5.40
02/28/2020	141.70	4073.11	-2.40
01/22/2019	139.30	4075.51	
03/31/2018			
03/01/2017	139.00	4075.81	0.00
03/04/2016	139.00	4075.81	-0.80
03/03/2015	138.20	4076.61	-0.70
02/26/2014	137.50	4077.31	-1.00





GROUNDWATER DETAILS

Well Name: NHP-FR-077 DUDDEN, JOAN

Permit Number: 19110-FP

WDID: 6507538

Data Source: DWR

Location Number: SB00904219BDC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3931 S	2765 E	SW	SE	NW	19	9.0 N	42.0 W	S	747740.0	4514690.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3606
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

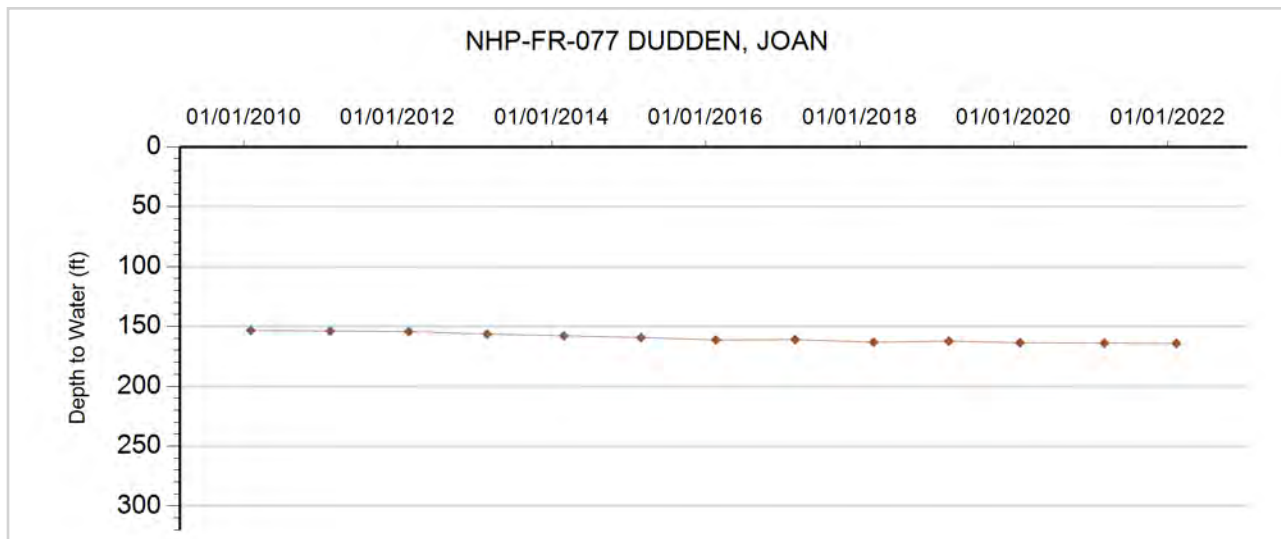
Well Measurement Summary

Start Date: 02/03/2010 End Date: 02/09/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/09/2022	164.20	3441.80	-0.30
03/04/2021	163.90	3442.10	-0.30
01/29/2020	163.60	3442.40	-1.30
02/26/2019	162.30	3443.70	0.90
03/06/2018	163.20	3442.80	-2.20
02/27/2017	161.00	3445.00	0.30
02/18/2016	161.30	3444.70	-2.00
02/27/2015	159.30	3446.70	-1.50
02/26/2014	157.80	3448.20	-1.40
02/27/2013	156.40	3449.60	-2.10





GROUNDWATER DETAILS

Well Name: NHP-FR-078 US GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00904232DDD

USGS Site ID: 404235102030200

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
107 S	111 E	SE	SE	SE	32	9.0 N	42.0 W	S	749057.6	4510344.8	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

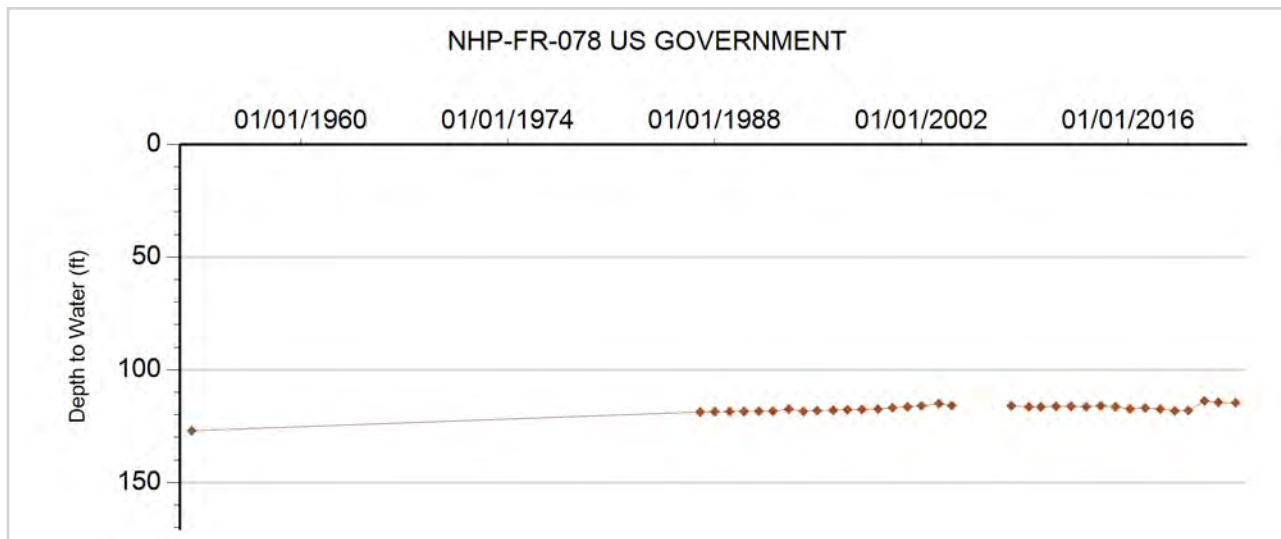
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	114.60	3476.85	-0.20
02/09/2022	114.40	3477.05	-0.60
03/04/2021	113.80	3477.65	4.20
01/29/2020	118.00	3473.45	0.20
02/26/2019	118.20	3473.25	-0.80
03/06/2018	117.40	3474.05	-0.50
02/27/2017	116.90	3474.55	0.40
02/18/2016	117.30	3474.15	-0.90
02/27/2015	116.40	3475.05	-0.40
02/26/2014	116.00	3475.45	0.40

Construction Information

Surface Elevation (ft): 3591
Well Depth (ft): 171
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/12/1952 End Date: 04/11/2023
Number of Measurements: 36





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-079 MATTSON, A.

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00904527CCD

USGS Site ID: 404310102212000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
547 S	897 W	SE	SW	SW	27	9.0 N	45.0 W	S	723050.3	4511183.5	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

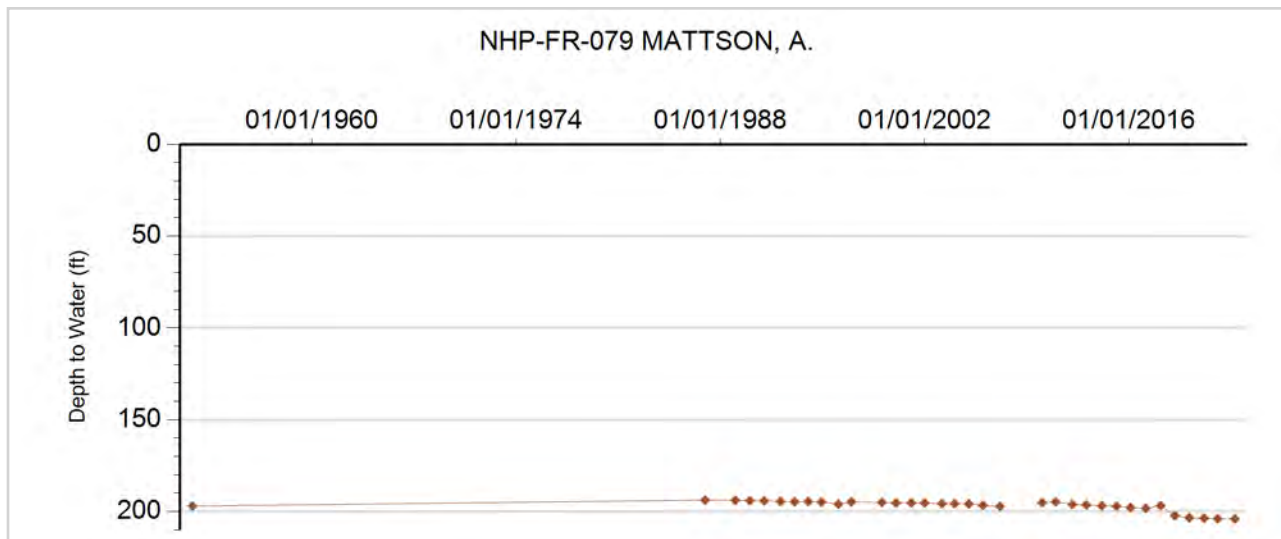
Surface Elevation (ft): 3846
Well Depth (ft): 210
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/23/1951 End Date: 04/11/2023
Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	204.00	3641.56	-0.10
02/09/2022	203.90	3641.66	-0.30
03/03/2021	203.60	3641.96	-0.20
02/28/2020	203.40	3642.16	-1.20
03/05/2019	202.20	3643.36	-5.40
03/13/2018	196.80	3648.76	1.40
03/06/2017	198.20	3647.36	-0.40
02/18/2016	197.80	3647.76	-0.70
03/03/2015	197.10	3648.46	-0.30
02/26/2014	196.80	3648.76	-0.40





GROUNDWATER DETAILS

Well Name: NHP-FR-080 ANDERSON

Permit Number: 13766-F

WDID: 6507309

Data Source: DWR

Location Number: SB00904624ACA

USGS Site ID: 404444102252600

Applicant/Contact: ANDERSON LARRY R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
961 S	4065 W	NE	SW	SE	24	9.0 N	46.0 W	S	717508.3	4512778.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3889
Well Depth (ft): 291
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 291
Source Aquifer(s): OGALLALA

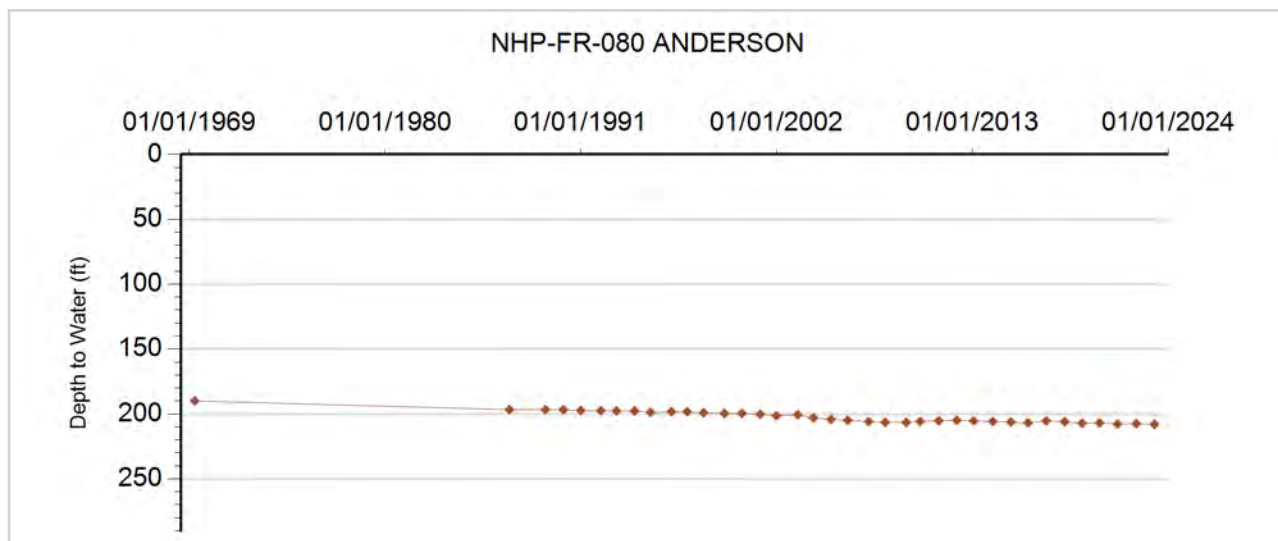
Well Measurement Summary

Start Date: 04/24/1969 End Date: 03/30/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	208.00	3680.60	-0.50
03/23/2022	207.50	3681.10	0.30
03/03/2021	207.80	3680.80	-0.90
02/28/2020	206.90	3681.70	0.30
03/05/2019	207.20	3681.40	-1.20
03/13/2018	206.00	3682.60	-0.60
03/01/2017	205.40	3683.20	1.50
02/18/2016	206.90	3681.70	-0.70
03/03/2015	206.20	3682.40	-0.30
02/26/2014	205.90	3682.70	-0.50





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-081 (1968-2005)

Permit Number: 12577-FP

WDID: 6505996

Data Source: DWR

Location Number: SB00904629DAB

USGS Site ID: 404334102300800

Applicant/Contact: ECKMAN DENNIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3244 N	3493 W	NW	NW	SE	29	9.0 N	46.0 W	S	710858.8	4511320.4	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

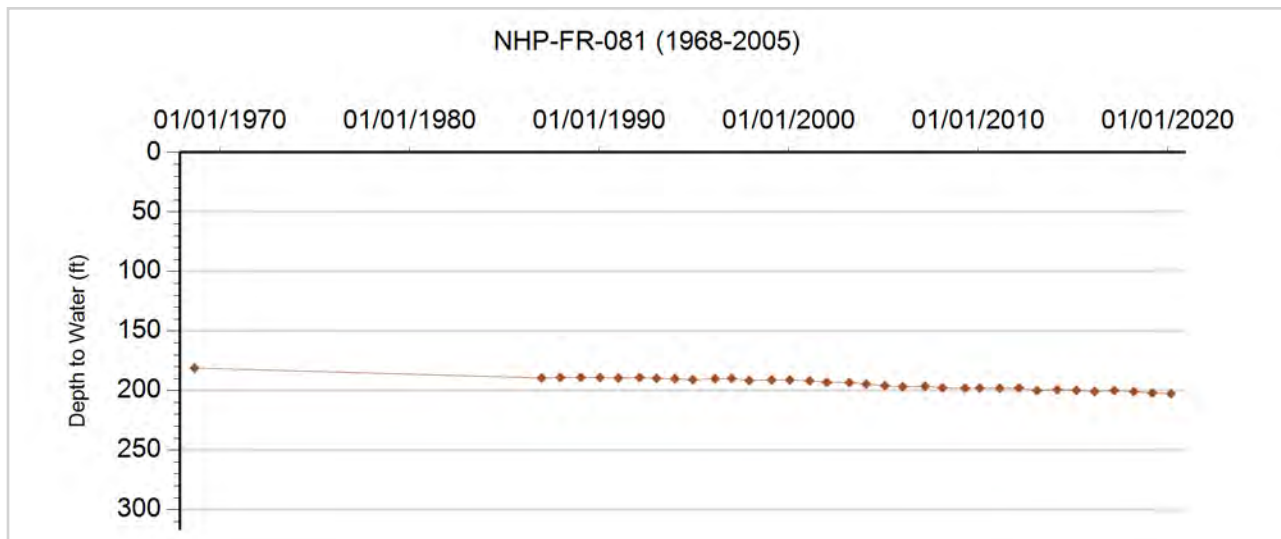
Surface Elevation (ft): 3957
Well Depth (ft): 317
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 217
Depth to Bottom of Perforated Casing (ft): 317
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/25/1968 End Date: 02/28/2020
Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2020	202.60	3754.04	-0.60
03/05/2019	202.00	3754.64	-1.20
03/13/2018	200.80	3755.84	-0.90
03/01/2017	199.90	3756.74	0.80
02/18/2016	200.70	3755.94	-0.90
03/03/2015	199.80	3756.84	-0.60
02/26/2014	199.20	3757.44	0.80
02/02/2013	200.00	3756.64	-2.20
02/21/2012	197.80	3758.84	0.20
02/14/2011	198.00	3758.64	-0.20





GROUNDWATER DETAILS

Well Name: NHP-FR-081 ECKMAN. DENNIS

Permit Number: 12577-F-R

WDID:

Data Source: DWR

Location Number: SB00904629DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3260 N	3850 W		NW	SE	29	9.0 N	46.0 W	S	710968.0	4511317.5	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2022	200.00	3757.49	1.00
03/03/2021	201.00	3756.49	1.60
02/28/2020	202.60	3754.89	-0.60
03/05/2019	202.00	3755.49	-1.20
03/13/2018	200.80	3756.69	-0.90
03/01/2017	199.90	3757.59	0.80
02/18/2016	200.70	3756.79	-0.90
03/03/2015	199.80	3757.69	-0.60
02/26/2014	199.20	3758.29	0.80
02/02/2013	200.00	3757.49	-2.20

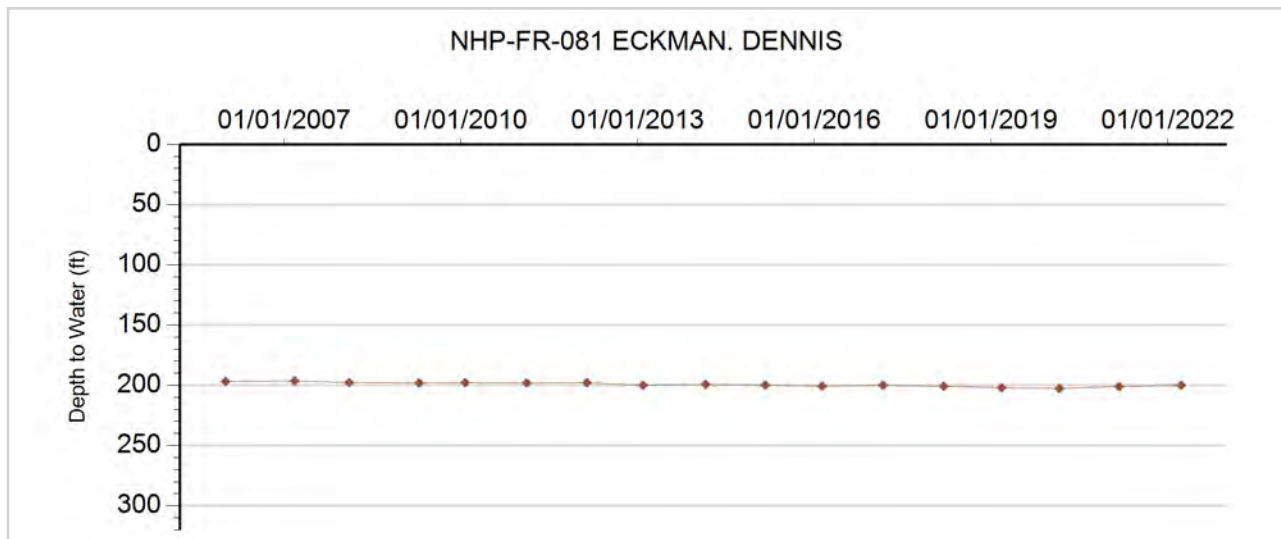
Construction Information

Surface Elevation (ft): 3957
Well Depth (ft): 320
Depth to Base of Grout (ft): 40
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/04/2006 End Date: 03/23/2022

Number of Measurements: 17





GROUNDWATER DETAILS

Well Name: NHP-FR-082 MEAKINS, RICHARD

Permit Number: 20093-FP-R

Location Number: SB00904719A

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact: MEAKINS LLP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1382 N	899 E		NE	NE	19	9.0 N	47.0 W	S	699640.0	4513200.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	216.10	3853.90	0.10
03/23/2022	216.20	3853.80	-0.90
02/26/2021	215.30	3854.70	-0.50
02/28/2020	214.80	3855.20	1.30
03/05/2019	216.10	3853.90	0.10
02/21/2018	216.20	3853.80	0.40
03/01/2017	216.60	3853.40	-0.80
02/18/2016	215.80	3854.20	-1.40
03/03/2015	214.40	3855.60	-0.80
02/26/2014	213.60	3856.40	0.10

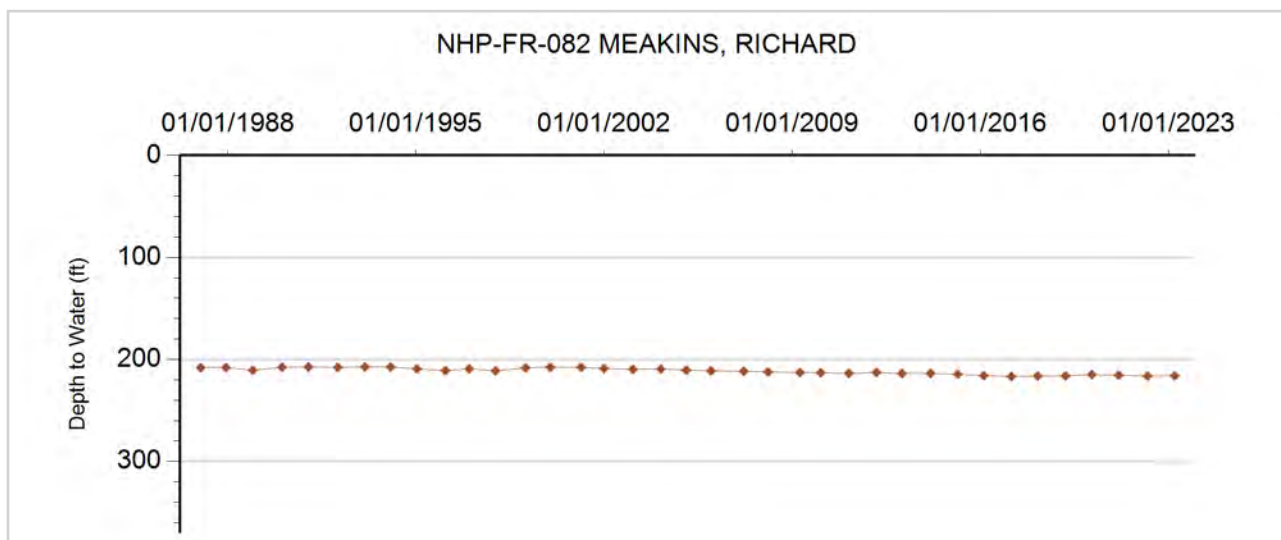
Construction Information

Surface Elevation (ft): 4070
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 03/30/2023

Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-FR-083 DEE, STANLEY

Permit Number: 6412-FP

WDID: 6507381

Data Source: DWR

Location Number: SB00904721BDA

USGS Site ID: 404448102361000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1045 N	2677 E	NE	NE	NW	21	9.0 N	47.0 W	S	702349.4	4513397.9	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	190.00	3831.70	-0.40
03/23/2022	189.60	3832.10	-0.60
02/26/2021	189.00	3832.70	1.20
02/28/2020	190.20	3831.50	-1.20
03/05/2019	189.00	3832.70	-0.40
02/21/2018	188.60	3833.10	1.70
03/01/2017	190.30	3831.40	-1.40
02/18/2016	188.90	3832.80	-1.90
03/03/2015	187.00	3834.70	-1.10
02/26/2014	185.90	3835.80	1.30

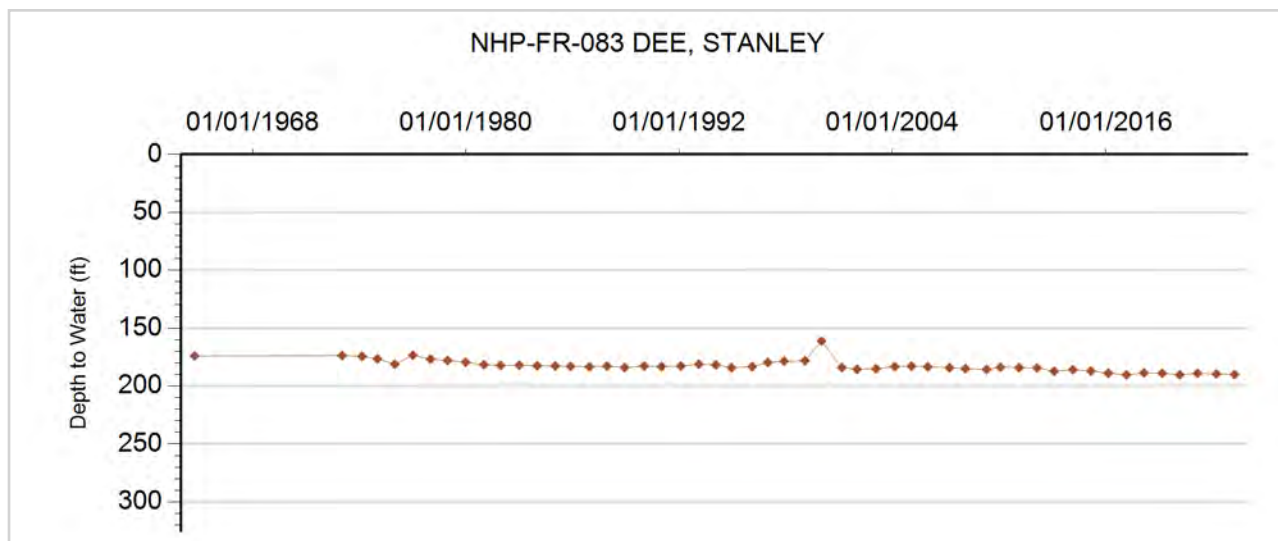
Construction Information

Surface Elevation (ft): 4022
Well Depth (ft): 326
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 226
Depth to Bottom of Perforated Casing (ft): 316
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/01/1964 End Date: 03/30/2023

Number of Measurements: 52





GROUNDWATER DETAILS

Well Name: NHP-FR-084 MEAKINS, RICHARD
Permit Number: 14097-F
WDID: 6505028
Data Source: DWR

Location Number: SB00904733C
USGS Site ID:
Applicant/Contact: MEAKINS PATRICIA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3972 N	1374 W		NW	SW	33	9.0 N	47.0 W	S	702110.0	4509215.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

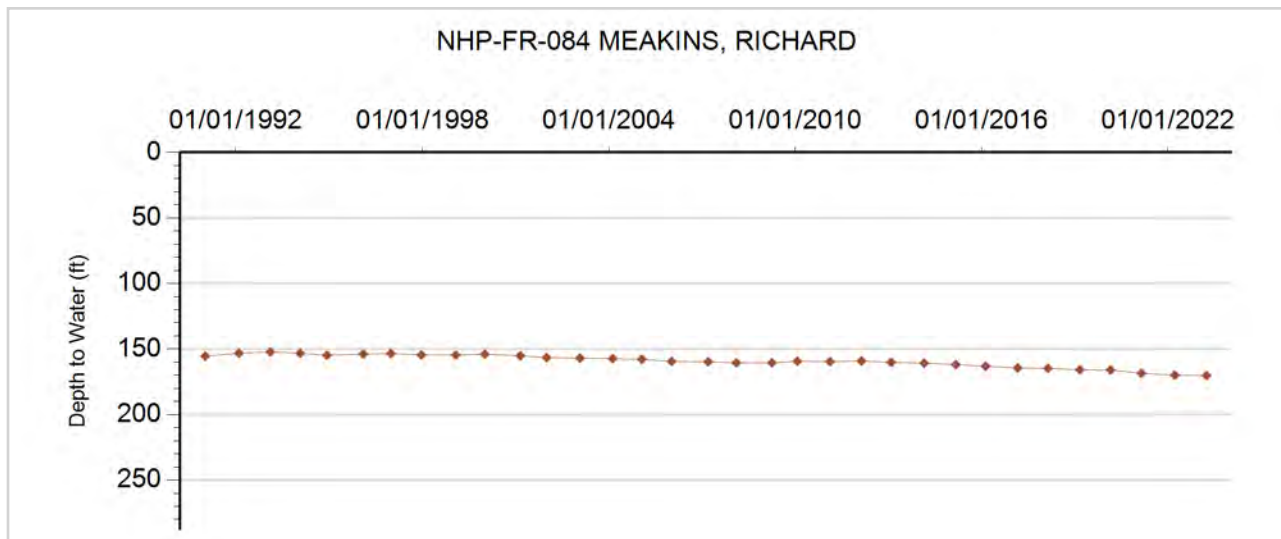
Surface Elevation (ft): 4015
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 288
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/05/1991 End Date: 03/30/2023
Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	170.20	3844.80	-0.30
03/23/2022	169.90	3845.10	-1.40
02/26/2021	168.50	3846.50	-2.50
02/28/2020	166.00	3849.00	-0.20
03/05/2019	165.80	3849.20	-1.10
02/21/2018	164.70	3850.30	-0.30
03/01/2017	164.40	3850.60	-1.30
02/18/2016	163.10	3851.90	-1.30
03/03/2015	161.80	3853.20	-1.10
02/26/2014	160.70	3854.30	-0.60





GROUNDWATER DETAILS

Well Name: NHP-FR-085 KIPP, WILBUR

Permit Number: 19289-FP-R

WDID: 6506106

Data Source: DWR

Location Number: SB00904811D

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3954 N	896 E		NE	SE	11	9.0 N	48.0 W	S	696320.0	4515560.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4119
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

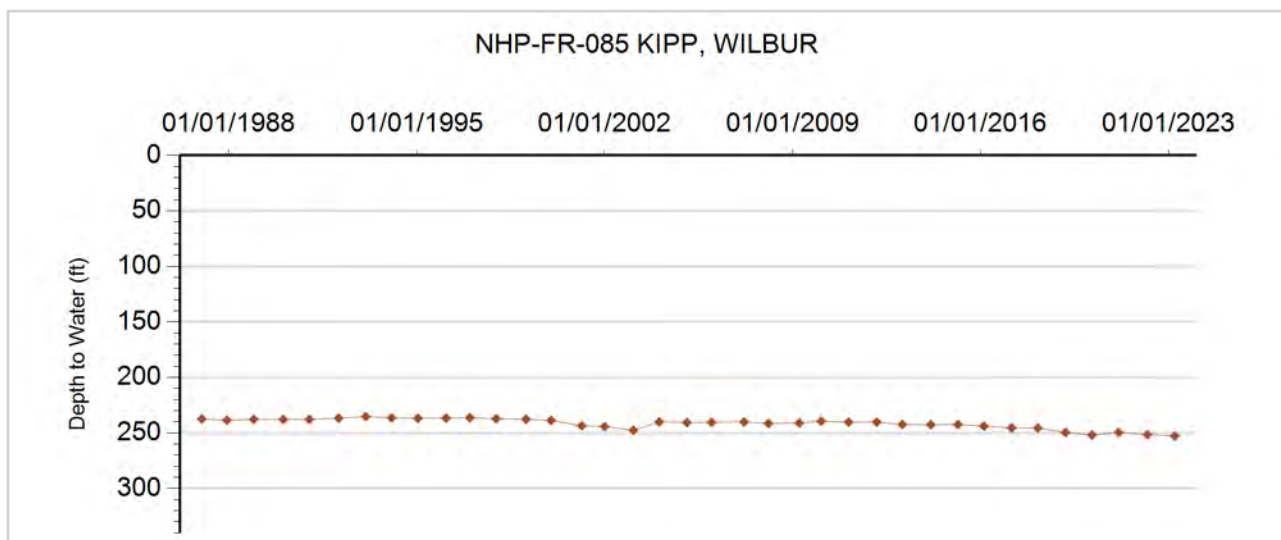
Well Measurement Summary

Start Date: 01/01/1987 End Date: 03/30/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	252.70	3866.30	-1.20
03/23/2022	251.50	3867.50	-2.00
02/26/2021	249.50	3869.50	2.30
02/28/2020	251.80	3867.20	-2.30
03/05/2019	249.50	3869.50	-4.00
02/21/2018	245.50	3873.50	-0.10
03/01/2017	245.40	3873.60	-1.60
02/18/2016	243.80	3875.20	-1.50
03/03/2015	242.30	3876.70	0.20
02/26/2014	242.50	3876.50	-0.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-086 MEAKINS, RICHARD

Permit Number: 13018-FP-R

WDID: 6506588

Data Source: DWR

Location Number: SB00904814ABD

USGS Site ID: 404540102403002

Applicant/Contact: MEAKINS LLP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
958 N	4071 W	SE	NW	NE	14	9.0 N	48.0 W	S	696208.9	4514837.3	User supplied

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4101
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

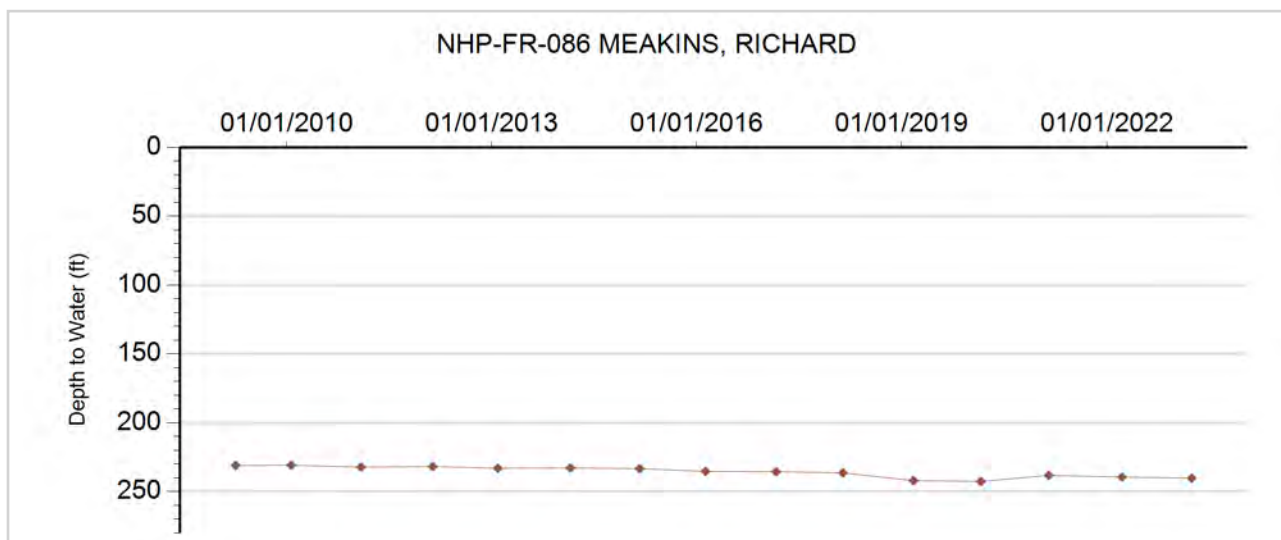
Well Measurement Summary

Start Date: 04/04/2009 End Date: 03/30/2023

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	240.20	3860.80	-0.80
03/23/2022	239.40	3861.60	-1.20
02/26/2021	238.20	3862.80	4.40
02/28/2020	242.60	3858.41	-0.60
03/05/2019	242.00	3859.01	-5.60
02/21/2018	236.40	3864.61	-0.90
03/01/2017	235.50	3865.51	-0.20
02/18/2016	235.30	3865.71	-2.00
03/03/2015	233.30	3867.71	-0.50
02/26/2014	232.80	3868.21	0.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-087 EINSPAHR

Permit Number:

WDID: 6506705

Data Source: DWR

Location Number: SB00604414DA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3957 N	1314 E		NE	SE	14	6.0 N	44.0 W	S	734819.0	4485504.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	147.80	3558.20	3.70
02/08/2022	151.50	3554.50	-0.50
03/04/2021	151.00	3555.00	

Construction Information

Surface Elevation (ft): 3706

Well Depth (ft):

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

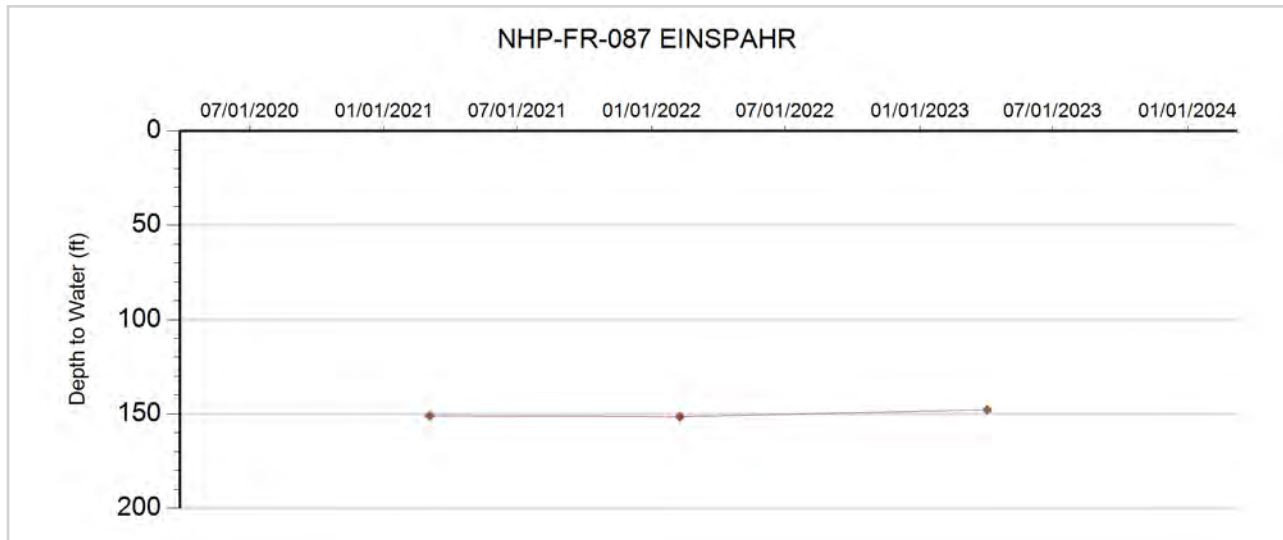
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 04/03/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-088 REUTER

Permit Number: 4900-FP-R

WDID: 6505801

Data Source: USGS

Location Number: SB00604515BCA

USGS Site ID: 402940102222000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1361 N	3620 E	NE	NE	NW	15	6.0 N	45.0 W	S	722652.9	4485953.3	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/04/2023	216.30	3587.31	-1.30
02/08/2022	215.00	3588.61	1.00
03/04/2021	216.00	3587.61	-59.00
12/08/1963	157.00	3646.61	

Construction Information

Surface Elevation (ft): 3804

Well Depth (ft): 330

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

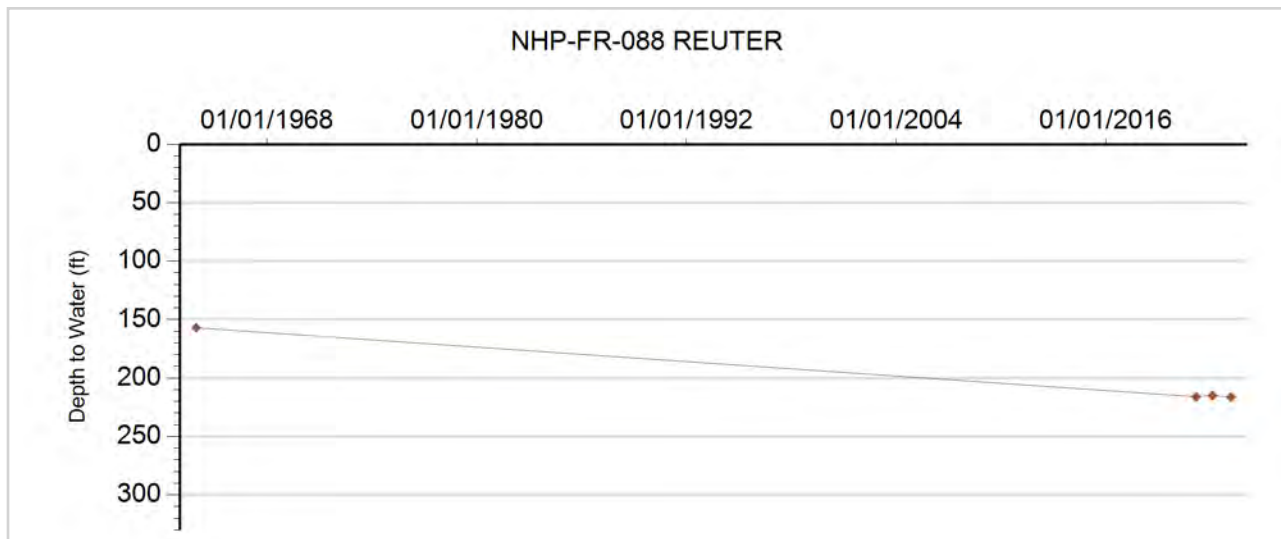
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 12/08/1963 End Date: 03/04/2023

Number of Measurements: 4





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-089 BOERNER

Permit Number: 58375-FP

WDID:

Data Source: DWR

Location Number: SB00604931AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
175 N	121 E		NE	NE	31	6.0 N	49.0 W	S	680187.0	4480110.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	60.80	4230.20	-1.60
03/23/2022	59.20	4231.80	1.10
03/04/2021	60.30	4230.70	

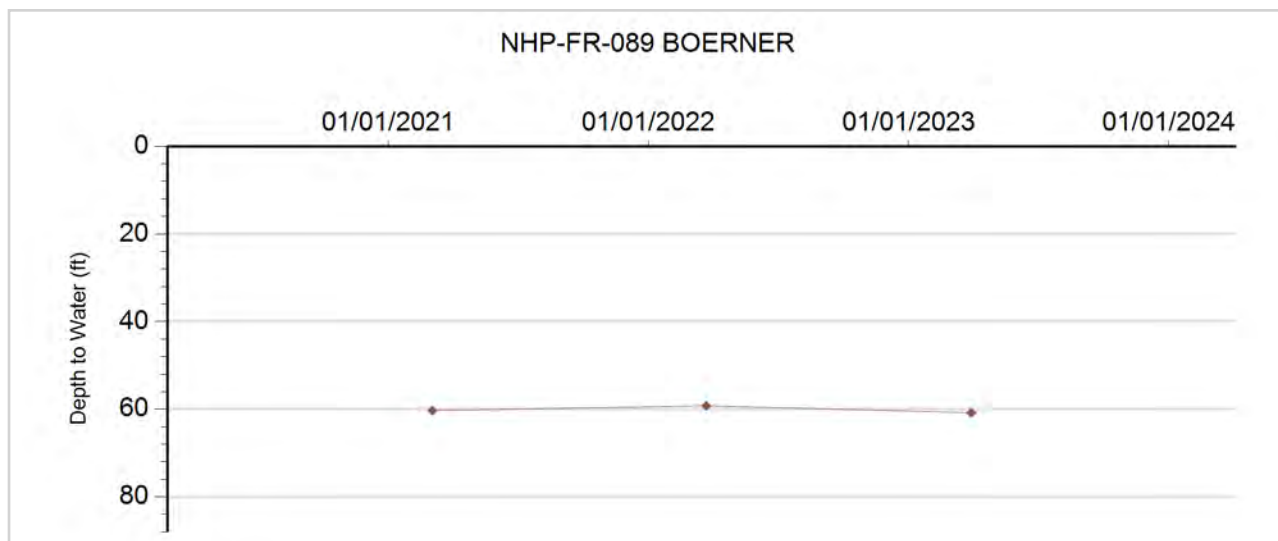
Construction Information

Surface Elevation (ft): 4291
Well Depth (ft): 88
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 48
Depth to Bottom of Perforated Casing (ft): 88
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/30/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-090 SCHNELLER

Permit Number: 11396-F

WDID:

Data Source: DWR

Location Number: SB00704323BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1295 N	55 W		NW	NW	23	7.0 N	43.0 W	S	743039.0	4494713.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	130.60	3496.40	-1.60
02/08/2022	129.00	3498.00	-0.70
03/04/2021	128.30	3498.70	

Construction Information

Surface Elevation (ft): 3627

Well Depth (ft): 277

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

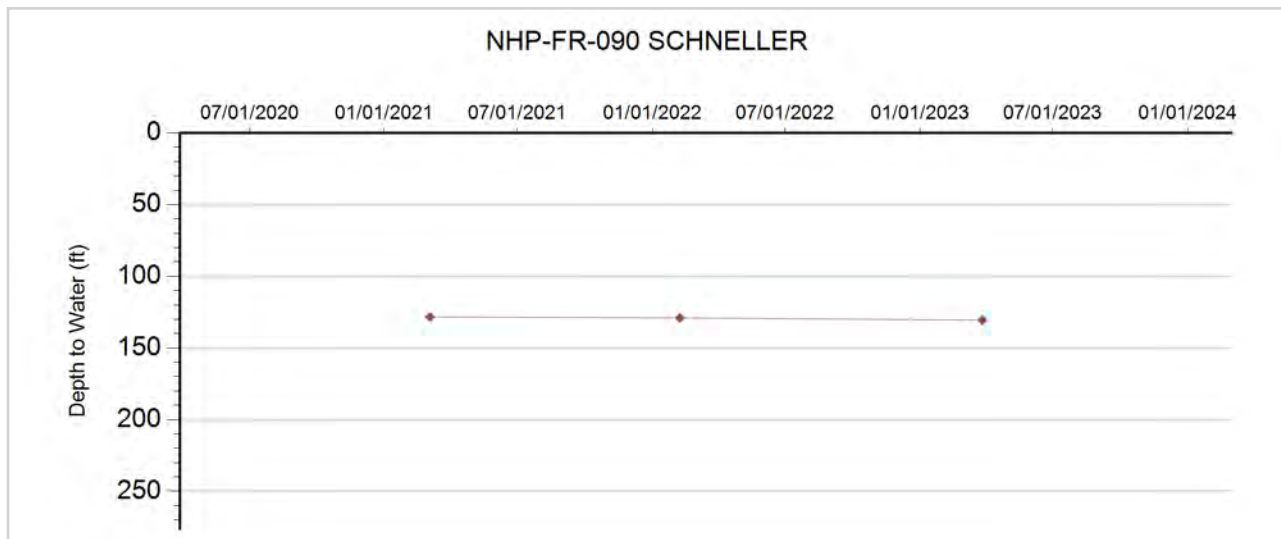
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/27/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-091 HUBBARD

Permit Number: 20744-FP

WDID: 6505410

Data Source: DWR

Location Number: SB00604219CD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
62 S	2651 E		SE	SW	19	6.0 N	42.0 W	S	747483.0	4483918.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	112.60	3479.40	-1.40
02/08/2022	111.20	3480.80	-1.20
03/04/2021	110.00	3482.00	

Construction Information

Surface Elevation (ft): 3592

Well Depth (ft): 339

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

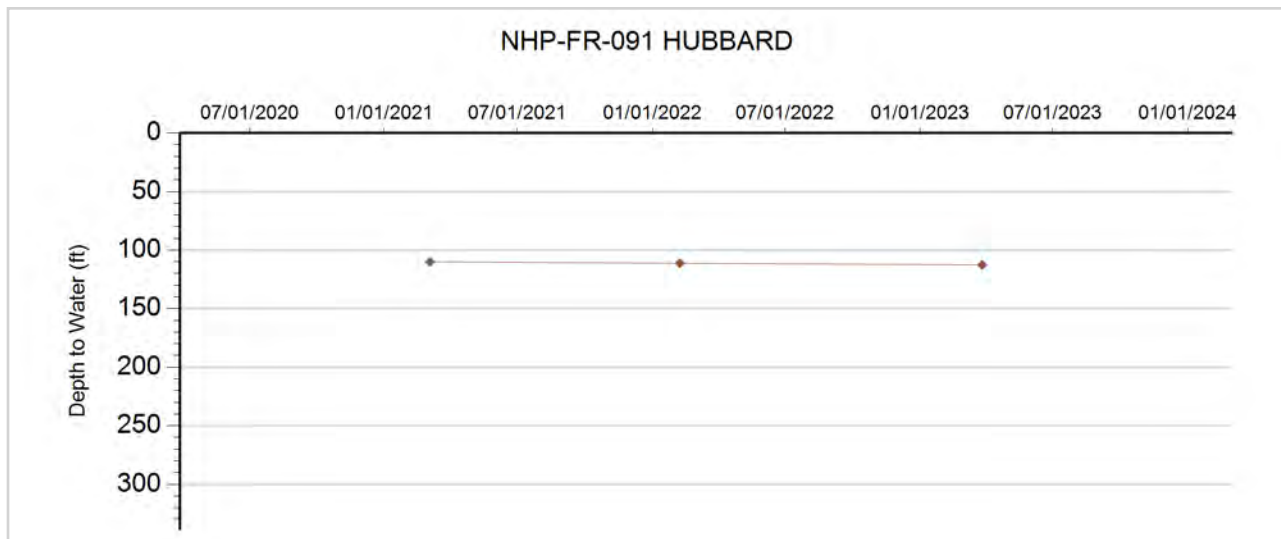
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/27/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-092 WERNSMAN

Permit Number: 22022-F

WDID:

Data Source: DWR

Location Number: SB00704822DC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
108 S	3814 W		SW	SE	22	7.0 N	48.0 W	S	694010.0	4491885.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

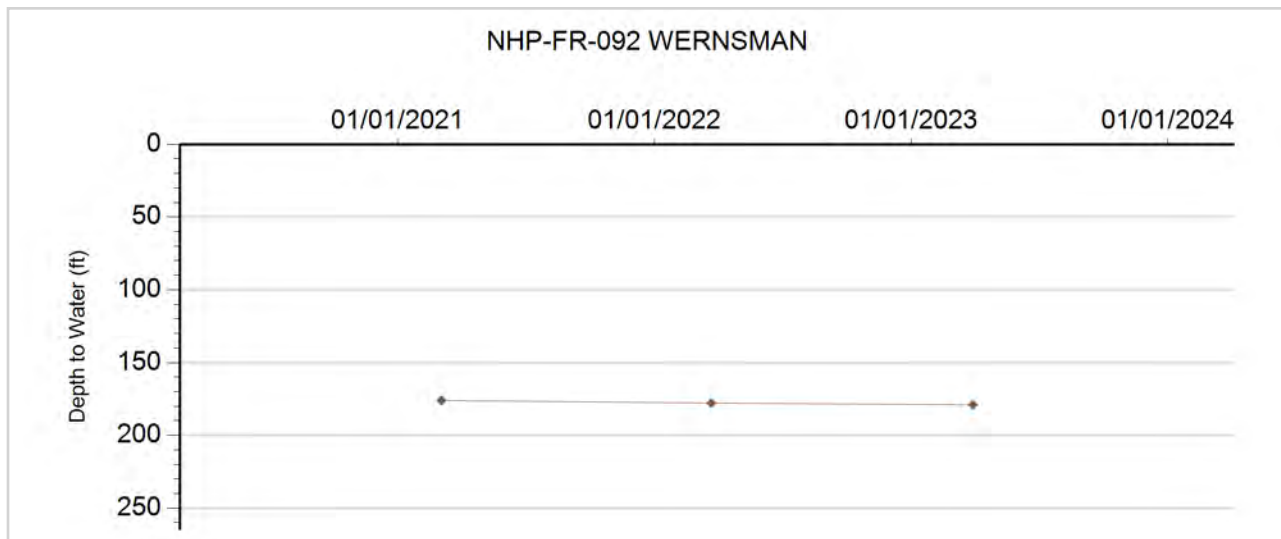
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	179.00	3985.00	-1.20
03/23/2022	177.80	3986.20	-1.80
03/04/2021	176.00	3988.00	

Construction Information

Surface Elevation (ft): 4164
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/30/2023
Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-FR-093 NORRED

Permit Number: 18266-F

WDID:

Data Source: DWR

Location Number: SB00804716BA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1293 N	3905 E		NE	NW	16	8.0 N	47.0 W	S	701000.0	4504585.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

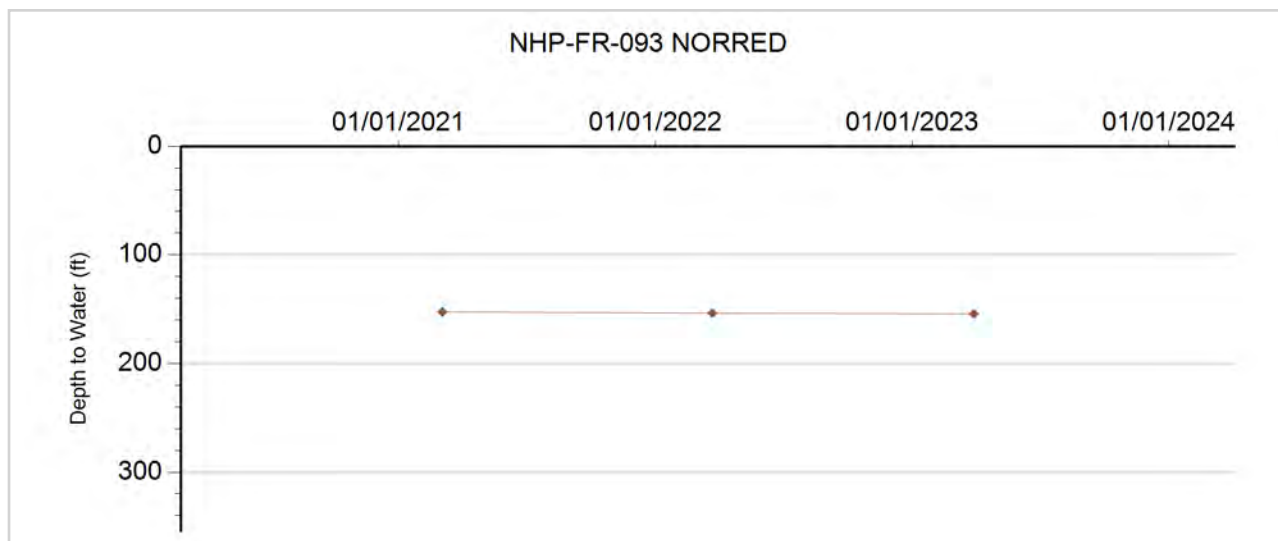
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	154.20	3882.80	-0.60
03/23/2022	153.60	3883.40	-1.20
03/04/2021	152.40	3884.60	

Construction Information

Surface Elevation (ft): 4037
Well Depth (ft): 355
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/30/2023
Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-094 COLVER

Permit Number: 24174-F

WDID:

Data Source: DWR

Location Number: SB00804421BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
5 N	1214 W		NW	NW	21	8.0 N	44.0 W	S	730247.0	4504333.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	194.50	3583.50	-0.50
02/09/2022	194.00	3584.00	-0.60
03/04/2021	193.40	3584.60	

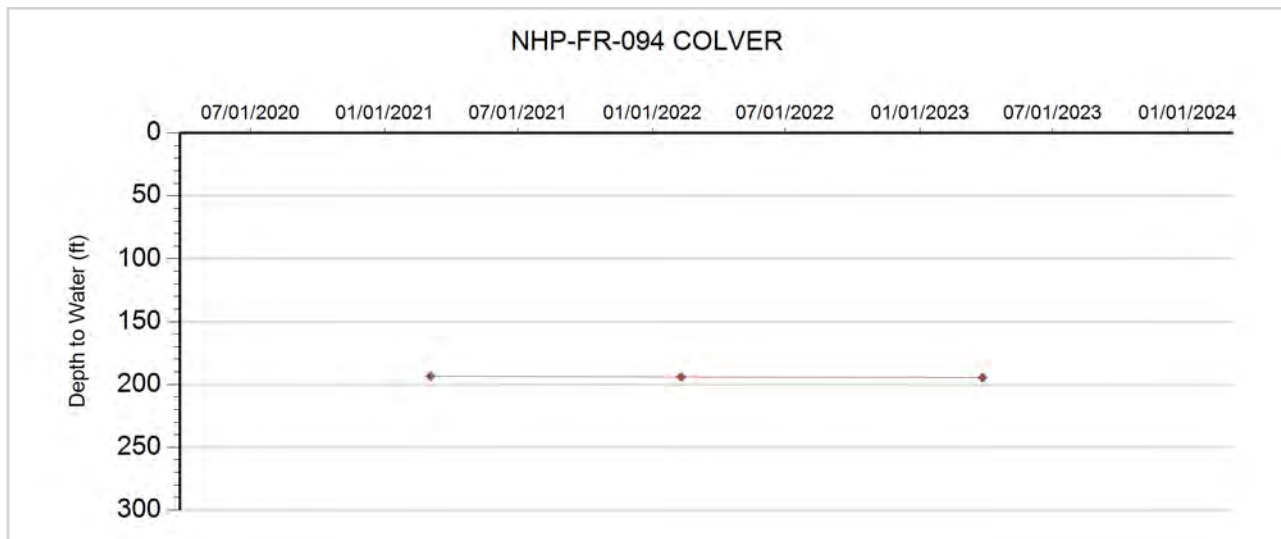
Construction Information

Surface Elevation (ft): 3778
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/27/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-FR-095 VIESELMEYER

Permit Number: 4760-F

WDID: 6506564

Data Source: DWR

Location Number: SB00804304BBB

USGS Site ID:

Applicant/Contact: VIESELMEYER DALE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
532 N	463 W	NW	NW	NW	4	8.0 N	43.0 W	S	739773.5	4509730.0	User supplied

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 3695
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 172
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

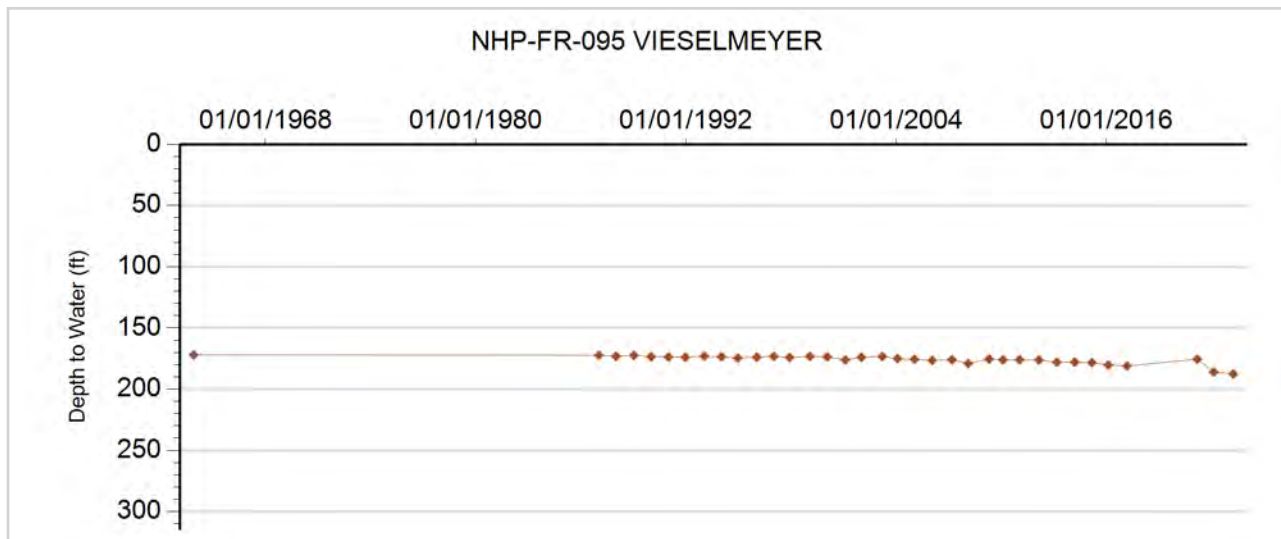
Well Measurement Summary

Start Date: 12/02/1963 End Date: 03/27/2023

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	187.60	3507.40	-1.60
02/09/2022	186.00	3509.00	-10.50
03/04/2021	175.50	3519.50	5.50
02/27/2017	181.00	3514.00	-0.70
02/04/2016	180.30	3514.70	-2.00
02/27/2015	178.30	3516.70	-0.40
03/03/2014	177.90	3517.10	0.10
02/27/2013	178.00	3517.00	-1.80
02/22/2012	176.20	3518.80	-0.20
01/13/2011	176.00	3519.00	0.10





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-FR-096 SWISHER

Permit Number: 19578-FP

WDID:

Data Source: DWR

Location Number: SB00904836CB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3970 N	1339 W		NW	SW	36	9.0 N	48.0 W	S	697217.0	4509062.0	GPS

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

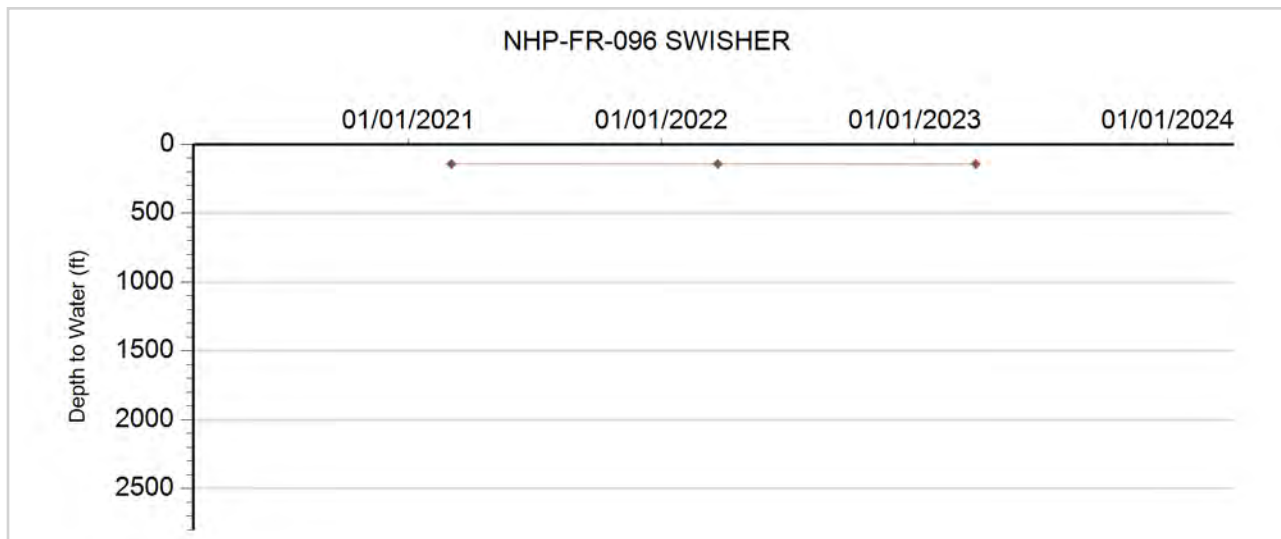
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2023	143.20	3924.80	-0.40
03/23/2022	142.80	3925.20	0.20
03/04/2021	143.00	3925.00	

Construction Information

Surface Elevation (ft): 4068
Well Depth (ft): 2800
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/04/2021 End Date: 03/30/2023
Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: ROWEN, G. & L.

Permit Number: 12720-F

WDID: 6507535

Data Source: DWR

Location Number: SB00804903ACD

USGS Site ID: 404141102493200

Applicant/Contact: ROWAN GEORGIA & LLOYD & LLOYD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2751 S	3573 W	SE	SW	NE	3	8.0 N	49.0 W	S	683682.8	4507110.2	User supplied

Division: 1 District: 64
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4263
Well Depth (ft): 166
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 116
Depth to Bottom of Perforated Casing (ft): 166
Source Aquifer(s): OGALLALA

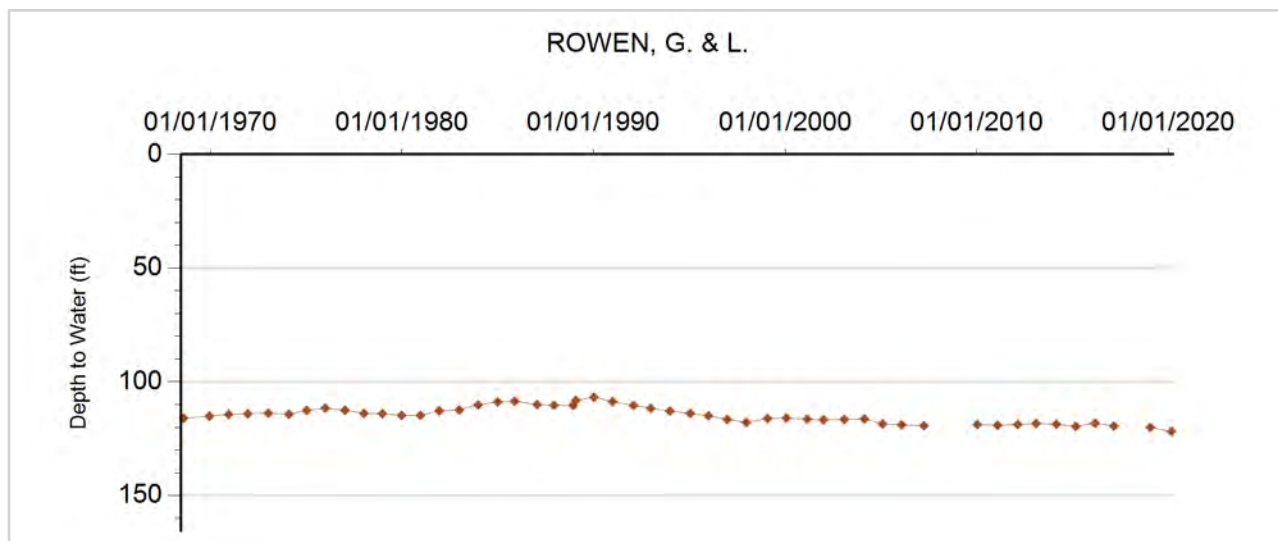
Well Measurement Summary

Start Date: 08/13/1968 End Date: 02/28/2020

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2020	121.80	4140.77	-1.80
01/22/2019	120.00	4142.57	
03/31/2018			
03/01/2017	119.40	4143.17	-1.20
03/04/2016	118.20	4144.37	1.40
03/03/2015	119.60	4142.97	-1.00
02/26/2014	118.60	4143.97	-0.30
02/06/2013	118.30	4144.27	0.50
02/21/2012	118.80	4143.77	0.30
02/03/2011	119.10	4143.47	-0.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: SCHMIDT, G

Permit Number: 125310-

WDID:

Data Source: DWR

Location Number: SB00705029BB

USGS Site ID:

Applicant/Contact: WUNDERLICH IOLA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
900 N	900 W		NW	NW	29	7.0 N	50.0 W	S	670396.9	4490992.1	Spotted from section lines

Division: 1 District: 65
County: LOGAN
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Construction Information

Surface Elevation (ft): 4437
Well Depth (ft): 230
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 173
Depth to Bottom of Perforated Casing (ft): 232
Source Aquifer(s): OGALLALA

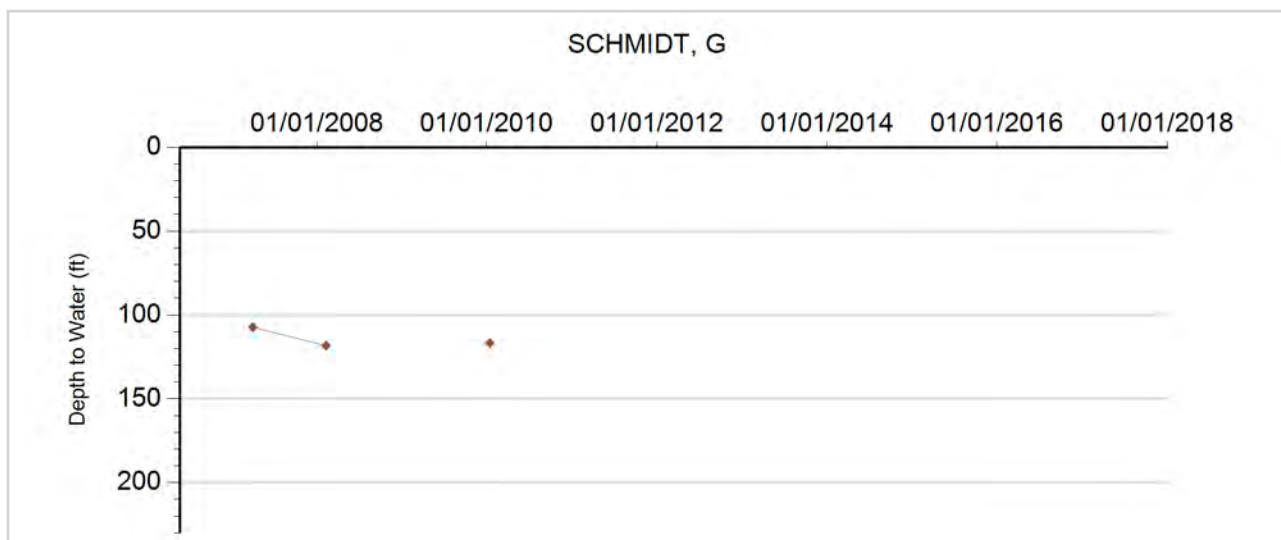
Well Measurement Summary

Start Date: 04/02/2007 End Date: 02/24/2017

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2017			
03/01/2016			
03/03/2015			
03/03/2014			
03/01/2013			
02/21/2012			
01/01/2011			
01/13/2010	116.80	4320.20	
01/01/2009			
02/10/2008	118.30	4318.70	-11.00





GROUNDWATER DETAILS

Well Name: STRYKER, EARNIE

Permit Number: 19387-F

WDID: 6506774

Data Source: DWR

Location Number: SB00804706A

USGS Site ID:

Applicant/Contact: STRYKER ERNIE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1210 N	3856 W		NW	NE	6	8.0 N	47.0 W	S	698470.0	4508320.0	GPS

Division: 1 District: 65
County: PHILLIPS
Designated Basin: NORTHERN HIGH PLAINS
Management District: FRENCHMAN

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2020	174.90	3884.10	-0.90
01/22/2019	174.00	3885.00	-2.70
02/21/2018	171.30	3887.70	0.20
03/01/2017	171.50	3887.50	0.10
03/04/2016	171.60	3887.40	-1.30
01/05/2015	170.30	3888.70	-1.10
02/26/2014	169.20	3889.80	-0.90
02/03/2013	168.30	3890.70	-2.00
02/21/2012	166.30	3892.70	-0.40
02/14/2011	165.90	3893.10	0.30

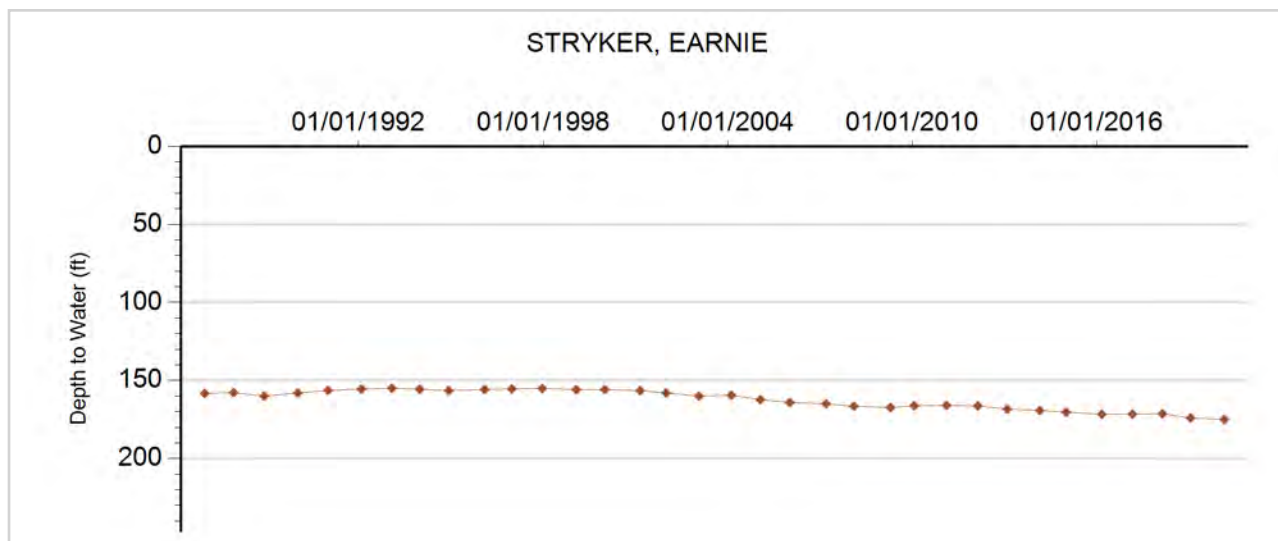
Construction Information

Surface Elevation (ft): 4059
Well Depth (ft): 247
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 167
Depth to Bottom of Perforated Casing (ft): 247
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 02/28/2020

Number of Measurements: 34



Central Yuma Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: NHP-CY-001 STAN SHAFER

Permit Number: 214078-

WDID:

Data Source: DWR

Location Number: SB00104326CD

USGS Site ID:

Applicant/Contact: CENTRAL YUMA CNTY GRND WTR
MNMT DIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SW	26	1.0 N	43.0 W	S	743655.1	4433806.7	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

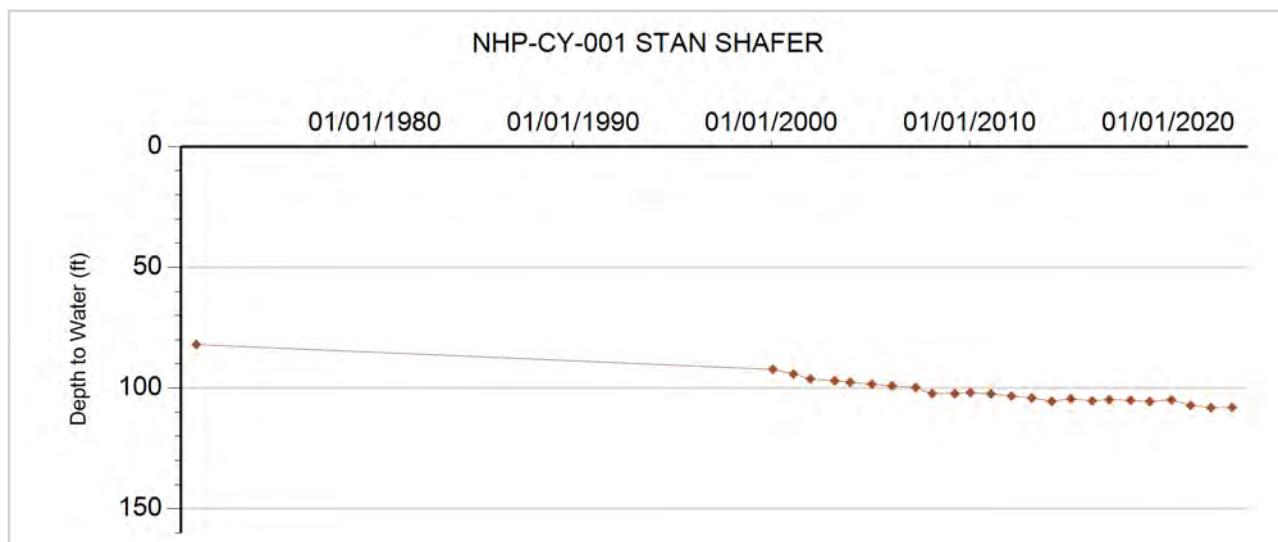
Surface Elevation (ft): 3690
Well Depth (ft): 160
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 115
Depth to Bottom of Perforated Casing (ft): 160
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1971 End Date: 03/29/2023
Number of Measurements: 25

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	108.00	3582.00	0.10
03/04/2022	108.10	3581.90	-0.90
02/24/2021	107.20	3582.80	-2.30
03/03/2020	104.90	3585.10	0.70
02/01/2019	105.60	3584.40	-0.50
02/13/2018	105.10	3584.90	-0.30
01/16/2017	104.80	3585.20	0.50
03/07/2016	105.30	3584.70	-0.80
02/10/2015	104.50	3585.50	1.00
02/20/2014	105.50	3584.50	-1.40





GROUNDWATER DETAILS

Well Name: NHP-CY-002 CARSON

Permit Number: 12414-F-R

WDID: 6505748

Data Source: DWR

Location Number: SB00104331B

USGS Site ID:

Applicant/Contact: CARSON SHIRLEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1312 N	3956 E		NE	NW	31	1.0 N	43.0 W	S	737008.0	4433004.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

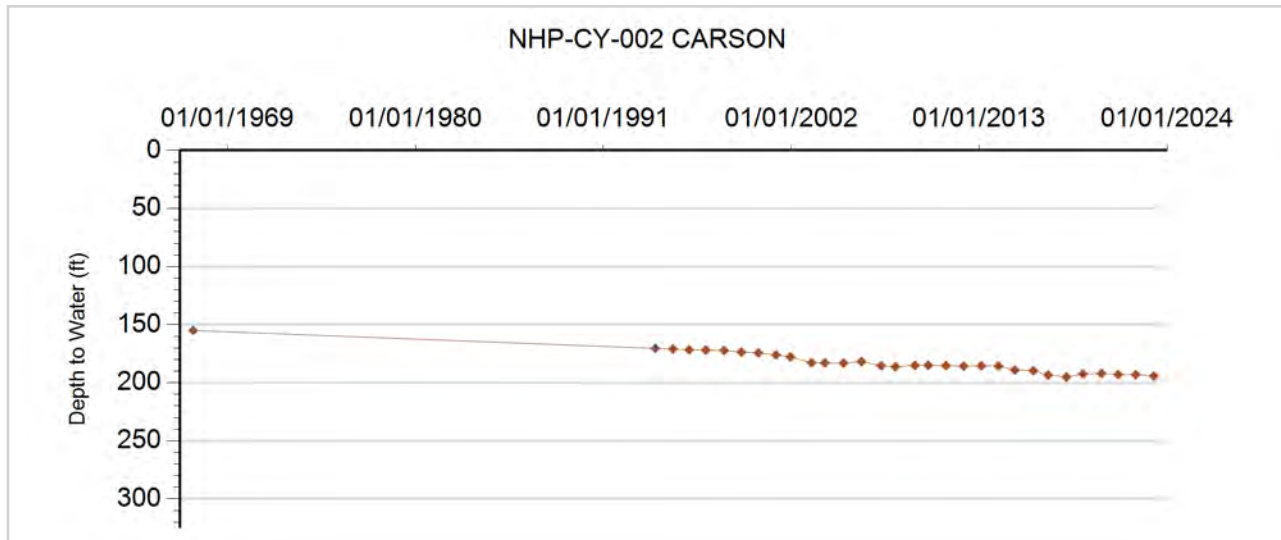
Surface Elevation (ft): 3801
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1967 End Date: 03/29/2023
Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	194.20	3606.80	-1.20
03/04/2022	193.00	3608.00	-0.10
02/24/2021	192.90	3608.10	-0.90
03/03/2020	192.00	3609.00	0.40
02/01/2019	192.40	3608.60	2.60
02/13/2018	195.00	3606.00	-1.60
01/16/2017	193.40	3607.60	-3.80
03/07/2016	189.60	3611.40	-0.60
02/05/2015	189.00	3612.00	-3.40
02/20/2014	185.60	3615.40	-0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-003 JT FARMS

Permit Number: 11936-F

WDID: 6505241

Data Source: DWR

Location Number: SB00104504DDB

USGS Site ID: 400447102240800

Applicant/Contact: J-T FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3885 N	3993 W	NW	NW	SE	4	1.0 N	45.0 W	S	721436.2	4439836.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3855
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 80
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

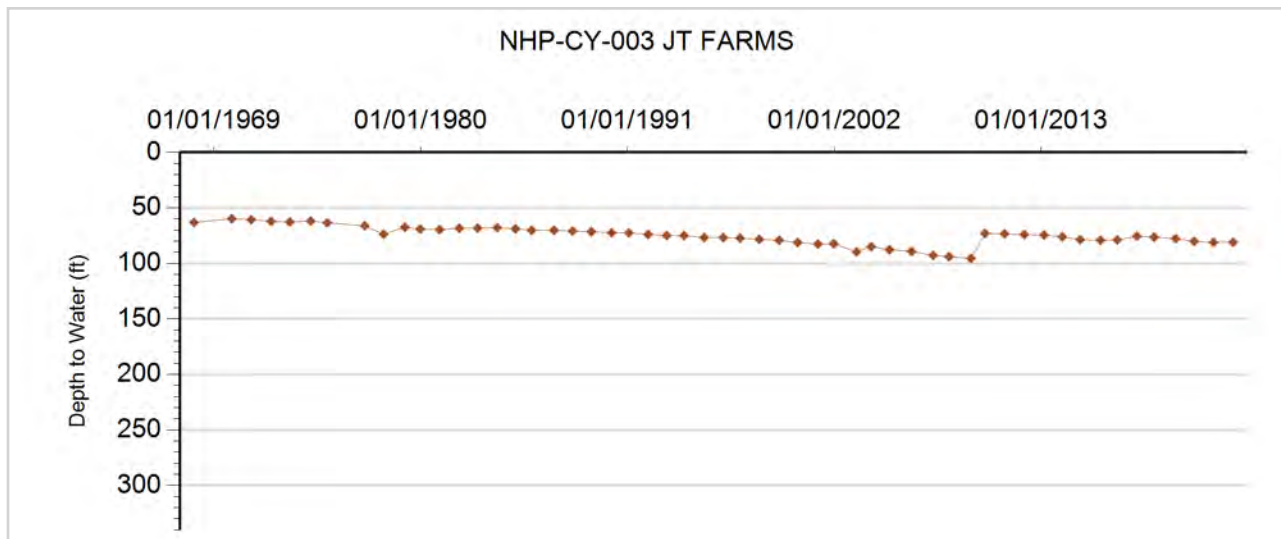
Well Measurement Summary

Start Date: 12/10/1967 End Date: 03/29/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	80.90	3773.93	0.10
03/11/2022	81.00	3773.83	-0.90
02/27/2021	80.10	3774.73	-2.50
03/03/2020	77.60	3777.23	-1.40
01/11/2019	76.20	3778.63	-0.80
02/13/2018	75.40	3779.43	3.40
01/24/2017	78.80	3776.03	0.20
03/07/2016	79.00	3775.83	-0.40
02/05/2015	78.60	3776.23	-2.60
02/20/2014	76.00	3778.83	-1.60





GROUNDWATER DETAILS

Well Name: NHP-CY-004 ROCKWELL

Permit Number: 209883-

WDID:

Data Source: DWR

Location Number: SB00104514C

USGS Site ID:

Applicant/Contact: CENTRAL YUMA CNTY GRND
WATER MGMT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3963 N	1313 W		NW	SW	14	1.0 N	45.0 W	S	723980.0	4436640.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3853
Well Depth (ft): 291
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 291
Source Aquifer(s): OGALLALA

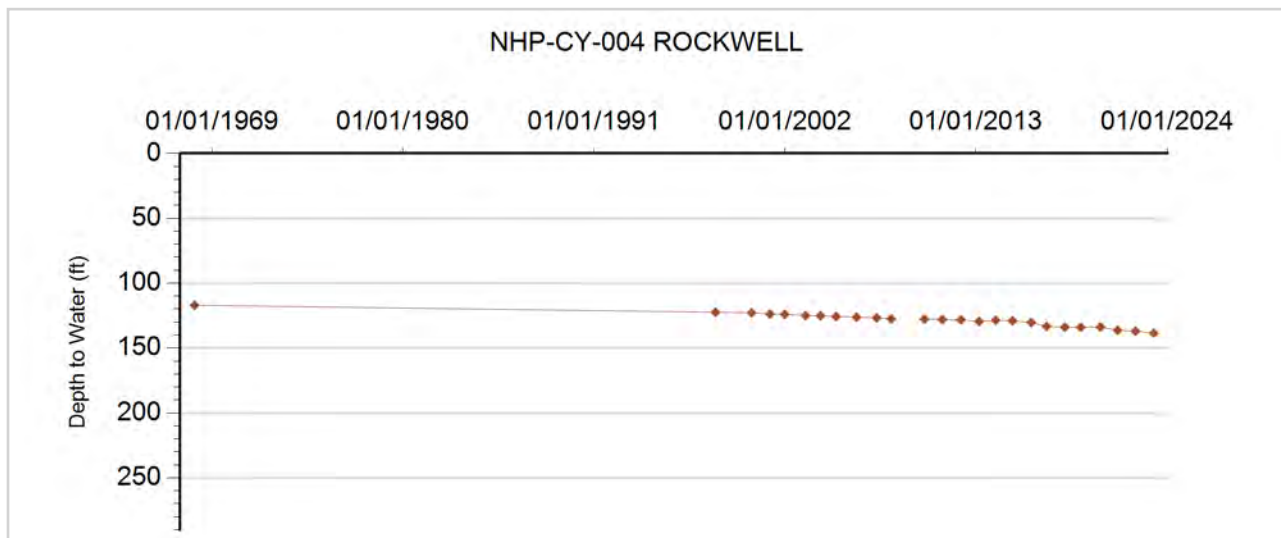
Well Measurement Summary

Start Date: 01/01/1968 End Date: 03/29/2023

Number of Measurements: 26

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	138.60	3714.40	-1.60
03/11/2022	137.00	3716.00	-0.70
02/27/2021	136.30	3716.70	-2.50
03/03/2020	133.80	3719.20	0.20
01/11/2019	134.00	3719.00	-0.10
02/13/2018	133.90	3719.10	-0.60
01/24/2017	133.30	3719.70	-3.00
03/07/2016	130.30	3722.70	-1.30
02/05/2015	129.00	3724.00	-0.40
02/20/2014	128.60	3724.40	0.90





GROUNDWATER DETAILS

Well Name: NHP-CY-005 GODSEY

Permit Number: 19669-FP-R

WDID: 6506942

Data Source: DWR

Location Number: SB00104520AA

USGS Site ID:

Applicant/Contact: GODSEY DALLAS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
51 N	1108 E		NE	NE	20	1.0 N	45.0 W	S	720030.0	4436110.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3870
Well Depth (ft): 242
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 182
Depth to Bottom of Perforated Casing (ft): 242
Source Aquifer(s): OGALLALA

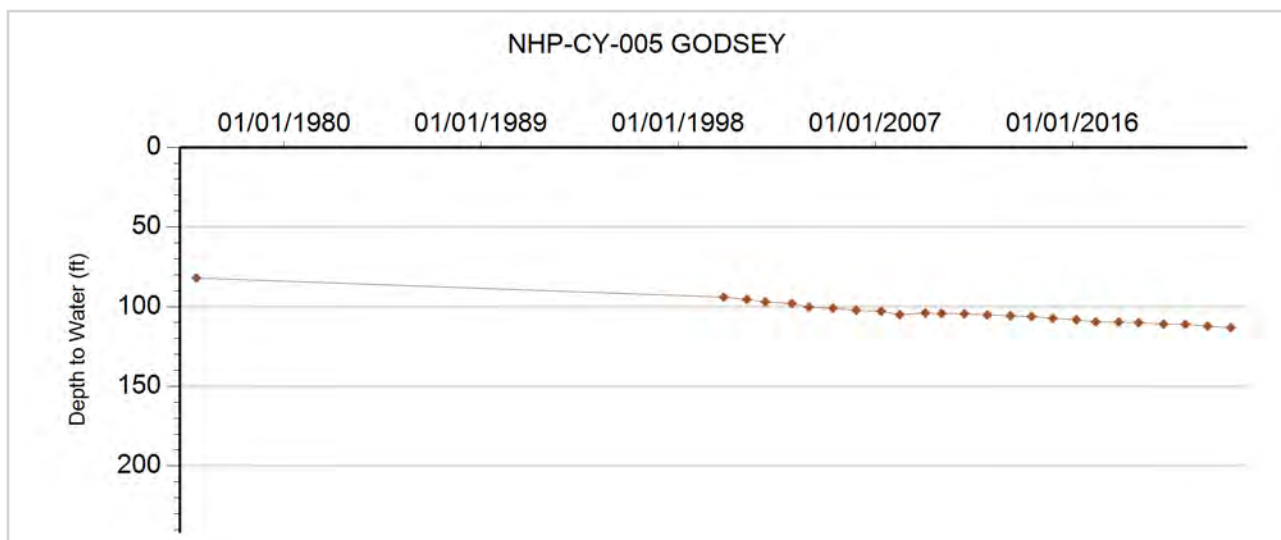
Well Measurement Summary

Start Date: 01/01/1976 End Date: 03/29/2023

Number of Measurements: 25

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	113.20	3756.80	-1.00
03/11/2022	112.20	3757.80	-1.10
02/27/2021	111.10	3758.90	-0.20
03/03/2020	110.90	3759.10	-0.90
01/11/2019	110.00	3760.00	-0.30
02/13/2018	109.70	3760.30	-0.10
01/24/2017	109.60	3760.40	-1.40
03/07/2016	108.20	3761.80	-0.90
02/05/2015	107.30	3762.70	-1.10
02/20/2014	106.20	3763.80	-0.50





GROUNDWATER DETAILS

Well Name: NHP-CY-006 BROWN

Permit Number: 9136-F

WDID: 6507568

Data Source: DWR

Location Number: SB00104532ACA

USGS Site ID: 400033102250900

Applicant/Contact: BROWN BARRY R & VIRGINIA M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3477 S	3631 W	NE	SW	NE	32	1.0 N	45.0 W	S	720017.8	4432326.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

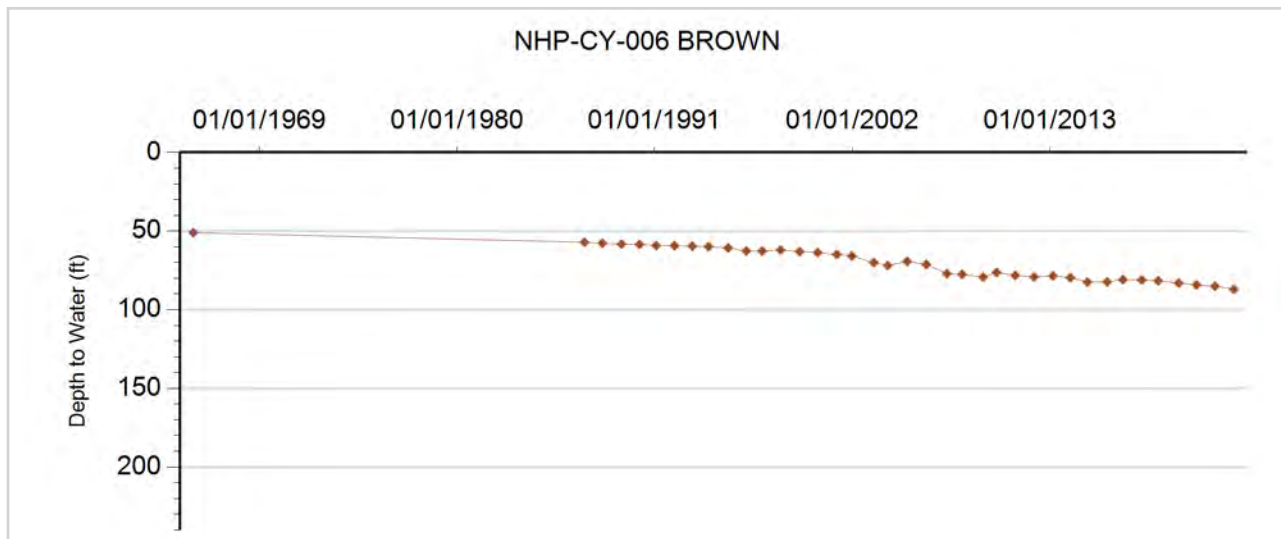
Surface Elevation (ft): 3860
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/01/1965 End Date: 03/29/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	87.00	3772.66	-2.00
03/11/2022	85.00	3774.66	-0.80
02/27/2021	84.20	3775.46	-1.20
03/03/2020	83.00	3776.66	-1.40
01/11/2019	81.60	3778.06	-0.60
02/13/2018	81.00	3778.66	-0.10
01/24/2017	80.90	3778.76	1.40
03/07/2016	82.30	3777.36	0.10
02/05/2015	82.40	3777.26	-2.80
02/20/2014	79.60	3780.06	-1.10





GROUNDWATER DETAILS

Well Name: NHP-CY-007 JACKSON-WAKEFIELD
Permit Number: 6708-FP
WDID: 6505625
Data Source: DWR

Location Number: SB00104601DDB
USGS Site ID: 400446102273000
Applicant/Contact: WAKEFIELD GENEVA H & ARTHUR J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3888 N	3969 W	NW	NW	SE	1	1.0 N	46.0 W	S	716651.2	4439698.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

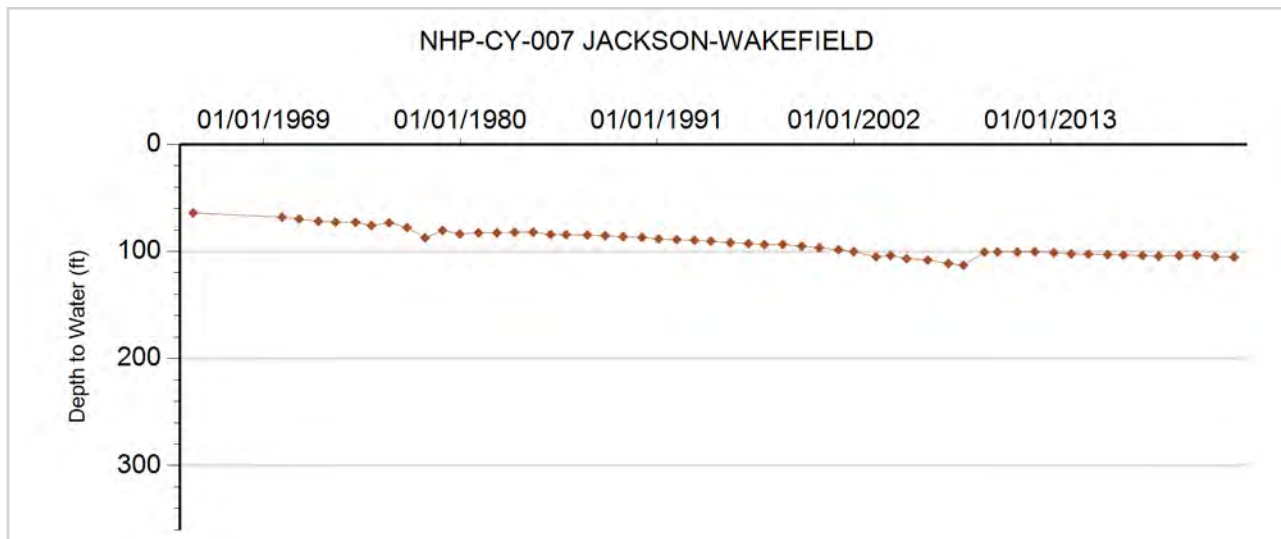
Surface Elevation (ft): 3913
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/28/1965 End Date: 03/29/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	105.30	3807.21	-0.40
03/11/2022	104.90	3807.61	-1.30
02/27/2021	103.60	3808.91	0.30
03/03/2020	103.90	3808.61	0.60
01/11/2019	104.50	3808.01	-0.60
02/13/2018	103.90	3808.61	-0.50
01/24/2017	103.40	3809.11	-0.50
03/07/2016	102.90	3809.61	-0.40
02/05/2015	102.50	3810.01	-0.30
02/20/2014	102.20	3810.31	-1.00





GROUNDWATER DETAILS

Well Name: NHP-CY-008 BLACH

Permit Number: 11971-FP

WDID: 6507343

Data Source: DWR

Location Number: SB00104605DCD

USGS Site ID: 400432102320400

Applicant/Contact: BLACH HAROLD B

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
121 S	3919 W	SE	SW	SE	5	1.0 N	46.0 W	S	710196.3	4439084.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

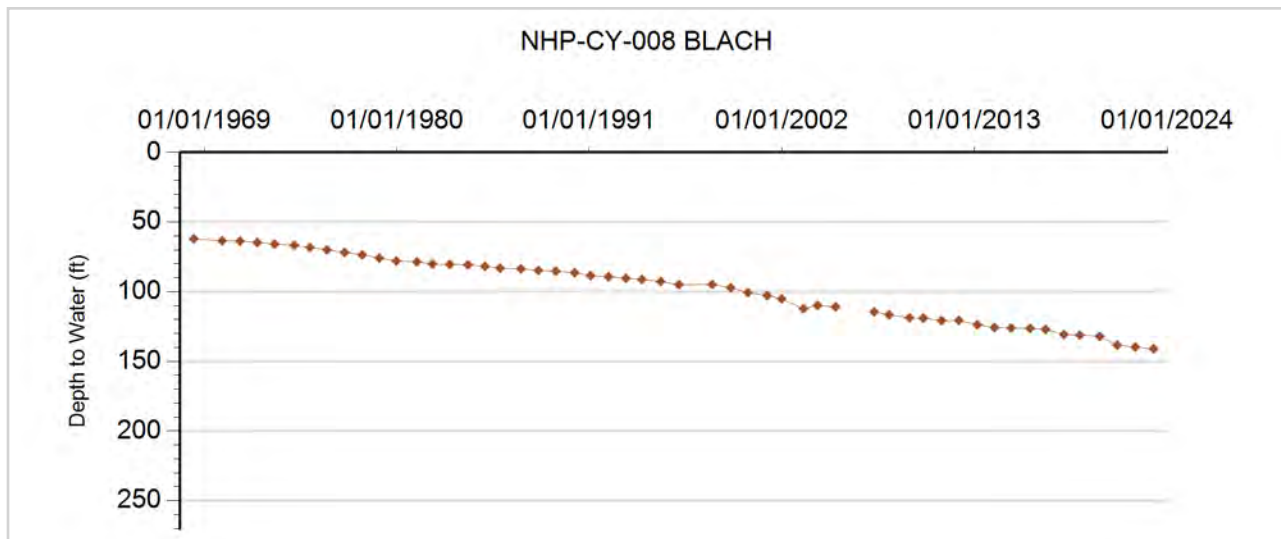
Surface Elevation (ft): 3959
Well Depth (ft): 271
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 151
Depth to Bottom of Perforated Casing (ft): 271
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/31/1968 End Date: 03/29/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	141.00	3817.73	-1.30
03/11/2022	139.70	3819.03	-1.40
02/27/2021	138.30	3820.43	-6.30
03/03/2020	132.00	3826.73	-0.90
01/11/2019	131.10	3827.63	-0.40
02/13/2018	130.70	3828.03	-3.70
01/24/2017	127.00	3831.73	-0.70
03/07/2016	126.30	3832.43	-0.30
02/05/2015	126.00	3832.73	-0.30
02/20/2014	125.70	3833.03	-2.00





GROUNDWATER DETAILS

Well Name: NHP-CY-009 PARISSET

Permit Number: 12890-F

WDID: 6505026

Data Source: DWR

Location Number: SB00104614CCA

USGS Site ID: 400300102291500

Applicant/Contact: PARISSET ROBERT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3920 N	3961 E	NE	NE	SW	14	1.0 N	46.0 W	S	714350.1	4436392.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3917
Well Depth (ft): 248
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 163
Depth to Bottom of Perforated Casing (ft): 243
Source Aquifer(s): OGALLALA

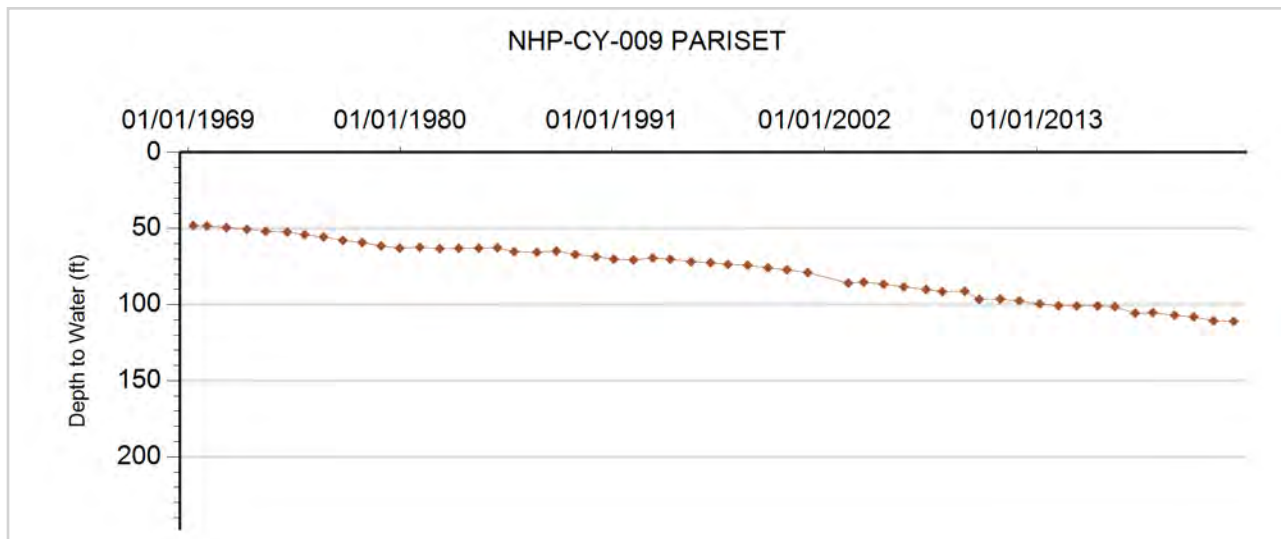
Well Measurement Summary

Start Date: 04/10/1969 End Date: 03/29/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	111.00	3805.71	-0.40
03/11/2022	110.60	3806.11	-2.60
02/27/2021	108.00	3808.71	-1.00
03/03/2020	107.00	3809.71	-1.80
01/11/2019	105.20	3811.51	0.40
02/13/2018	105.60	3811.11	-4.30
01/24/2017	101.30	3815.41	-0.50
03/07/2016	100.80	3815.91	0.10
02/05/2015	100.90	3815.81	-0.30
02/20/2014	100.60	3816.11	-1.10





GROUNDWATER DETAILS

Well Name: NHP-CY-010 WAKEFIELD, ARTHUR
Permit Number: 12632-FP
WDID: 6505626
Data Source: DWR

Location Number: SB00104624AAC
USGS Site ID: 400236102272900
Applicant/Contact: WAKEFIELD JACK

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1194 N	3877 W	SW	NW	NE	24	1.0 N	46.0 W	S	716766.6	4435659.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

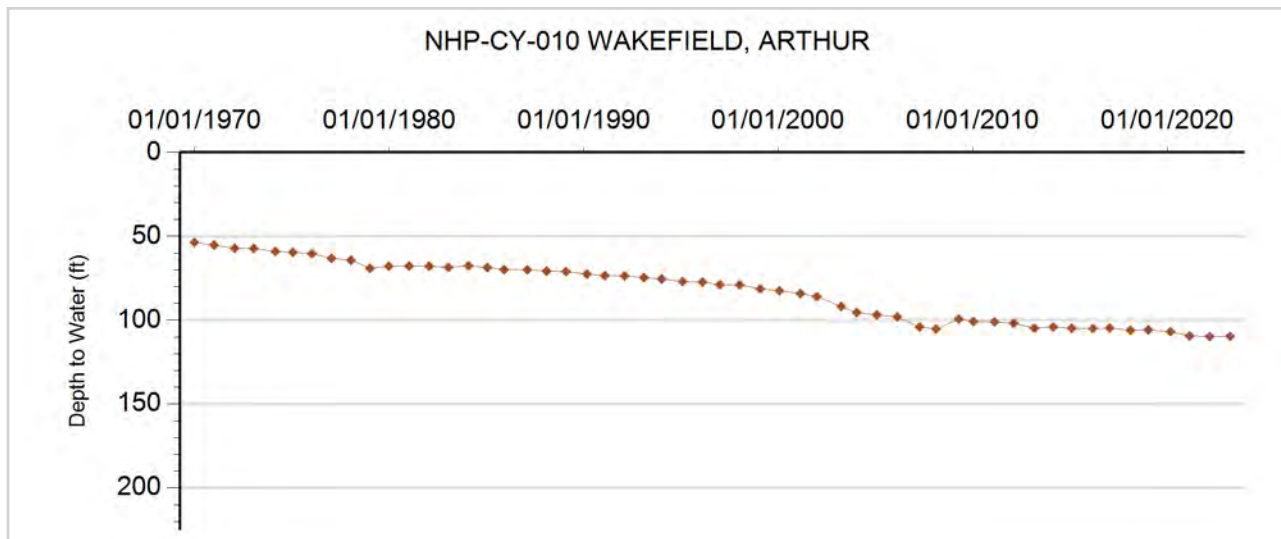
Surface Elevation (ft): 3906
Well Depth (ft): 225
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 141
Depth to Bottom of Perforated Casing (ft): 225
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/23/1969 End Date: 03/29/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	109.50	3796.19	0.20
03/11/2022	109.70	3795.99	-0.40
02/27/2021	109.30	3796.39	-2.40
03/03/2020	106.90	3798.79	-1.20
01/11/2019	105.70	3799.99	0.30
02/13/2018	106.00	3799.69	-1.40
01/18/2017	104.60	3801.09	0.30
03/07/2016	104.90	3800.79	-0.10
02/05/2015	104.80	3800.89	-0.80
02/20/2014	104.00	3801.69	0.70





GROUNDWATER DETAILS

Well Name: NHP-CY-011 ROUNDTREE

Permit Number: 12327-FP

WDID: 6507240

Data Source: DWR

Location Number: SB00104626CDA

USGS Site ID: 400115102285700

Applicant/Contact: ROUNDTREE CLAYTON & DEBRA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3988 N	2740 E	NE	NE	SW	26	1.0 N	46.0 W	S	714821.7	4433134.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3947
Well Depth (ft): 306
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 216
Depth to Bottom of Perforated Casing (ft): 306
Source Aquifer(s): OGALLALA

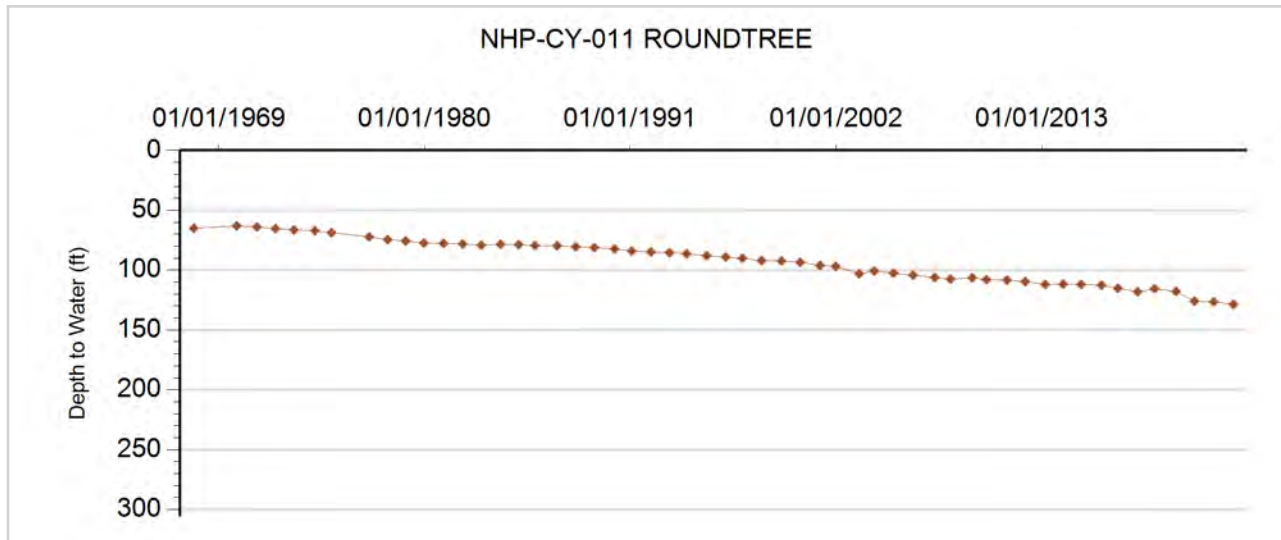
Well Measurement Summary

Start Date: 09/05/1967 End Date: 03/29/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	128.50	3818.21	-2.00
03/11/2022	126.50	3820.21	-0.70
02/27/2021	125.80	3820.91	-8.10
03/03/2020	117.70	3829.01	-2.20
01/11/2019	115.50	3831.21	2.50
02/13/2018	118.00	3828.71	-2.90
01/24/2017	115.10	3831.61	-2.60
03/07/2016	112.50	3834.21	-0.60
02/05/2015	111.90	3834.81	-0.20
02/20/2014	111.70	3835.01	0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-013 CURE

Permit Number: 12570-FP

WDID: 6506307

Data Source: DWR

Location Number: SB00204208AAC

USGS Site ID: 400930102050000

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
991 N	875 E	SW	NE	NE	8	2.0 N	42.0 W	S	748764.6	4449606.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3592
Well Depth (ft): 249
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 130
Depth to Bottom of Perforated Casing (ft): 249
Source Aquifer(s): OGALLALA

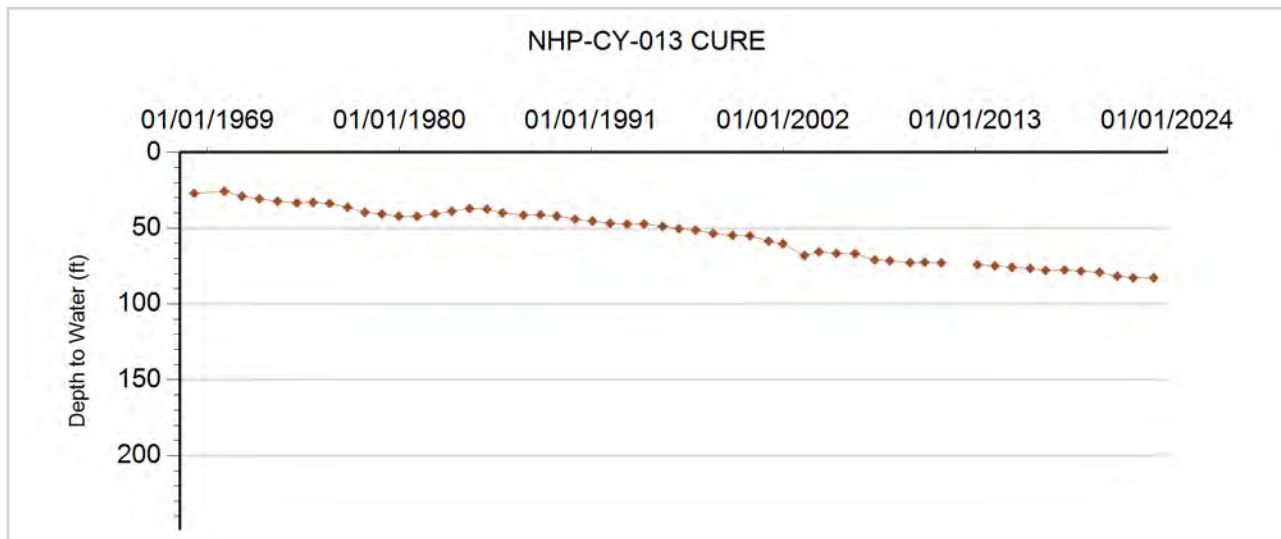
Well Measurement Summary

Start Date: 04/01/1968 End Date: 03/29/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	82.70	3509.02	0.00
01/24/2022	82.70	3509.02	-1.10
02/23/2021	81.60	3510.12	-2.50
02/17/2020	79.10	3512.62	-0.80
01/24/2019	78.30	3513.42	-0.80
02/13/2018	77.50	3514.22	0.30
01/16/2017	77.80	3513.92	-1.30
02/27/2016	76.50	3515.22	-0.70
02/12/2015	75.80	3515.92	-1.00
02/20/2014	74.80	3516.92	-0.80





GROUNDWATER DETAILS

Well Name: NHP-CY-014 SEWARD, R.

Permit Number: 1357-RFP

WDID: 6506852

Data Source: DWR

Location Number: SB00204227AAC

USGS Site ID: 400658102032100

Applicant/Contact: BOWMAN FAMILY PARTNERSHIP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1286 N	1277 E	SW	NE	NE	27	2.0 N	42.0 W	S	750867.4	4444767.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3544
Well Depth (ft): 140
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 140
Source Aquifer(s): OGALLALA

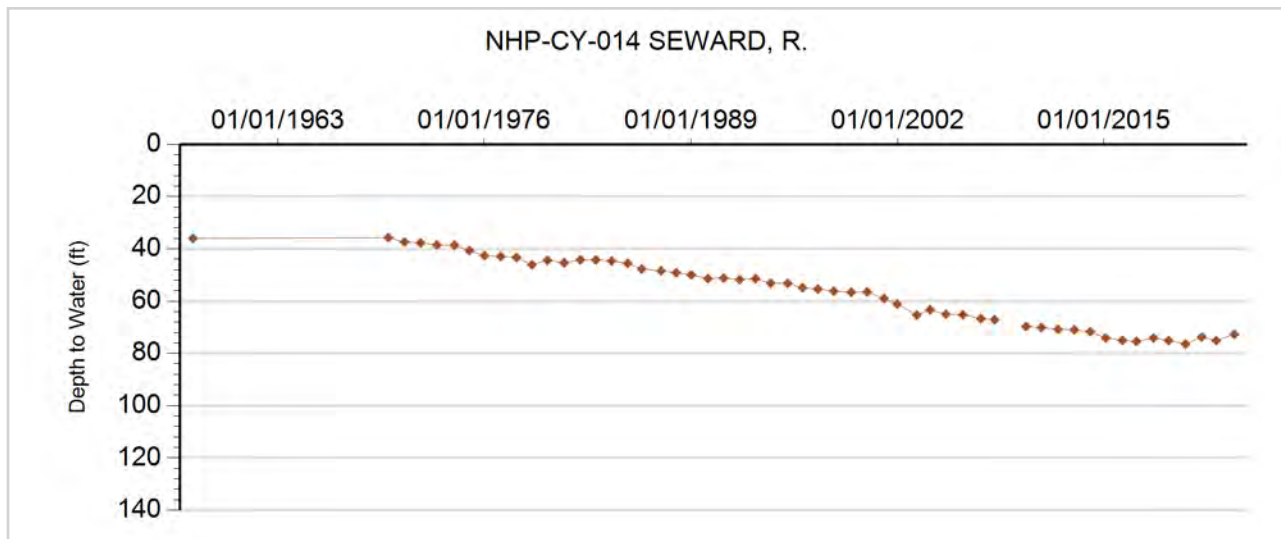
Well Measurement Summary

Start Date: 09/01/1957 End Date: 03/16/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	72.70	3470.94	2.40
01/24/2022	75.10	3468.54	-1.40
02/23/2021	73.70	3469.94	2.70
02/17/2020	76.40	3467.24	-1.30
01/24/2019	75.10	3468.54	-1.00
02/13/2018	74.10	3469.54	1.30
01/16/2017	75.40	3468.24	-0.40
02/27/2016	75.00	3468.64	-0.90
02/12/2015	74.10	3469.54	-2.40
02/20/2014	71.70	3471.94	-0.70





GROUNDWATER DETAILS

Well Name: NHP-CY-015 KINNIE, E.

Permit Number: 14377-
RFP-R

WDID: 6507455

Data Source: DWR

Location Number: SB00204234DDB

USGS Site ID: 400550102032000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
609 S	1109 E	NW	SE	SE	34	2.0 N	42.0 W	S	751002.6	4442116.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3475
Well Depth (ft): 60
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 60
Source Aquifer(s): OGALLALA

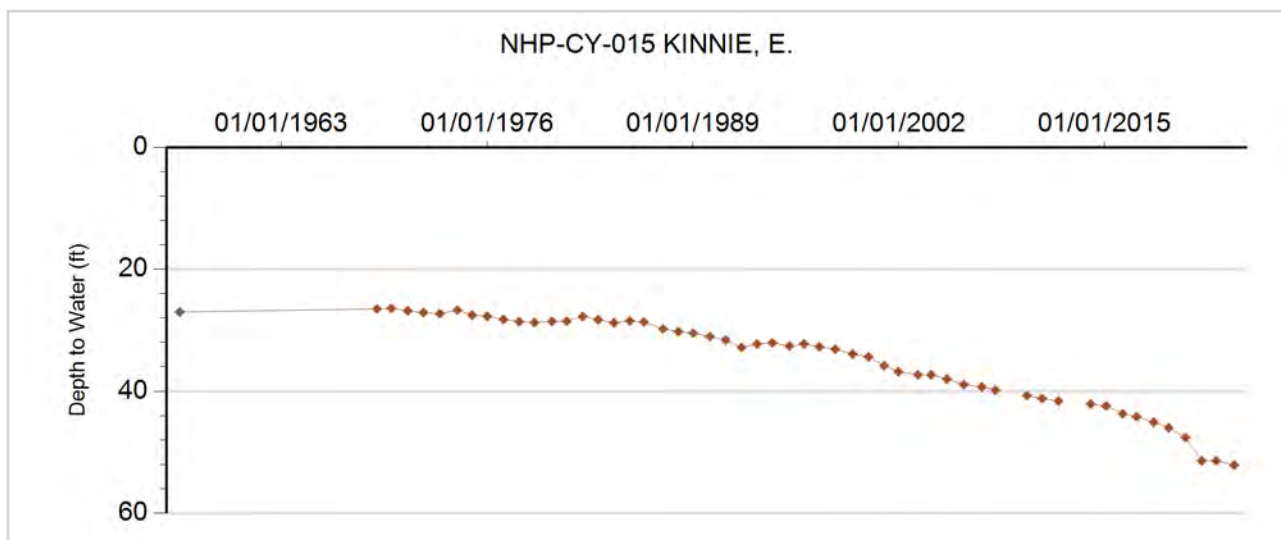
Well Measurement Summary

Start Date: 08/01/1956 End Date: 03/16/2023

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	52.10	3423.13	-0.70
01/24/2022	51.40	3423.83	0.00
02/23/2021	51.40	3423.83	-3.80
02/17/2020	47.60	3427.63	-1.60
01/24/2019	46.00	3429.23	-0.90
02/13/2018	45.10	3430.13	-0.90
01/16/2017	44.20	3431.03	-0.50
02/27/2016	43.70	3431.53	-1.30
02/12/2015	42.40	3432.83	-0.30
02/20/2014	42.10	3433.13	





GROUNDWATER DETAILS

Well Name: NHP-CY-016 DOKE, WILLIAM

Permit Number: 13313-F

WDID: 6506791

Data Source: DWR

Location Number: SB00204305DDB

USGS Site ID: 401000102114000

Applicant/Contact: DOKE SYLVIA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3965 N	3913 W	NW	NW	SE	5	2.0 N	43.0 W	S	738877.2	4449935.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3672
Well Depth (ft): 284
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 104
Depth to Bottom of Perforated Casing (ft): 284
Source Aquifer(s): OGALLALA

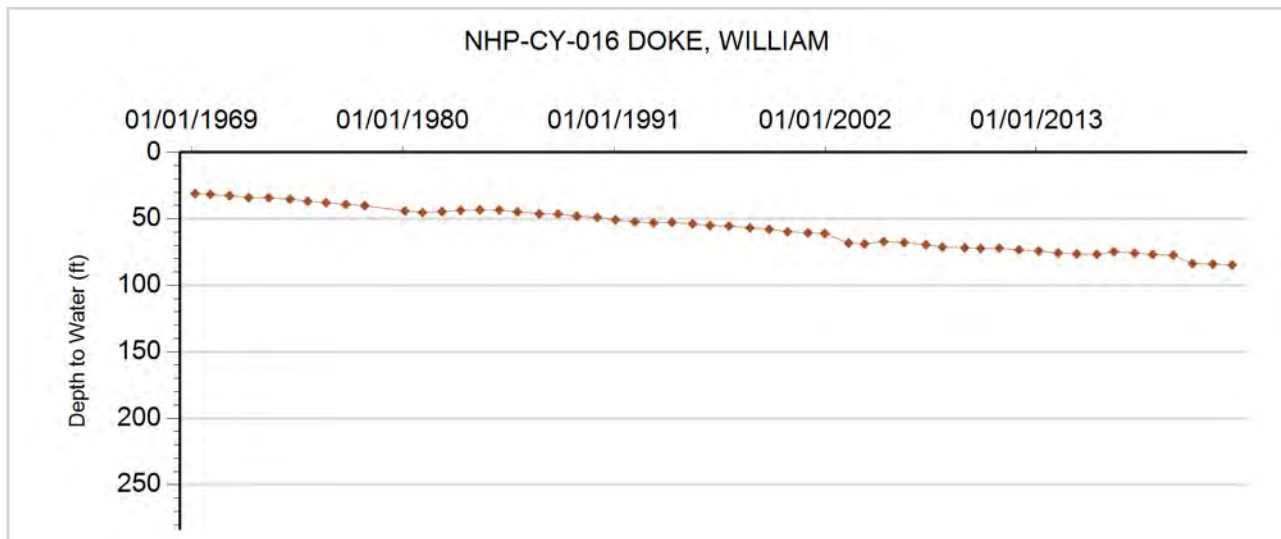
Well Measurement Summary

Start Date: 03/12/1969 End Date: 03/16/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	84.70	3586.88	-0.70
03/15/2022	84.00	3587.58	-0.40
02/22/2021	83.60	3587.98	-6.30
02/17/2020	77.30	3594.28	-0.60
01/24/2019	76.70	3594.88	-1.00
02/13/2018	75.70	3595.88	-1.10
01/16/2017	74.60	3596.98	2.00
02/27/2016	76.60	3594.98	-0.30
02/12/2015	76.30	3595.28	-0.60
02/20/2014	75.70	3595.88	-1.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-017 DOKE, WILLIAM

Permit Number: 12568-FP

WDID: 6506496

Data Source: DWR

Location Number: SB00204312ACB

USGS Site ID: 400930102072000

Applicant/Contact: DOKE SYLVIA J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1247 N	2655 W	NW	NW	NE	12	2.0 N	43.0 W	S	744980.7	4449420.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3619
Well Depth (ft): 242
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 130
Depth to Bottom of Perforated Casing (ft): 242
Source Aquifer(s): OGALLALA

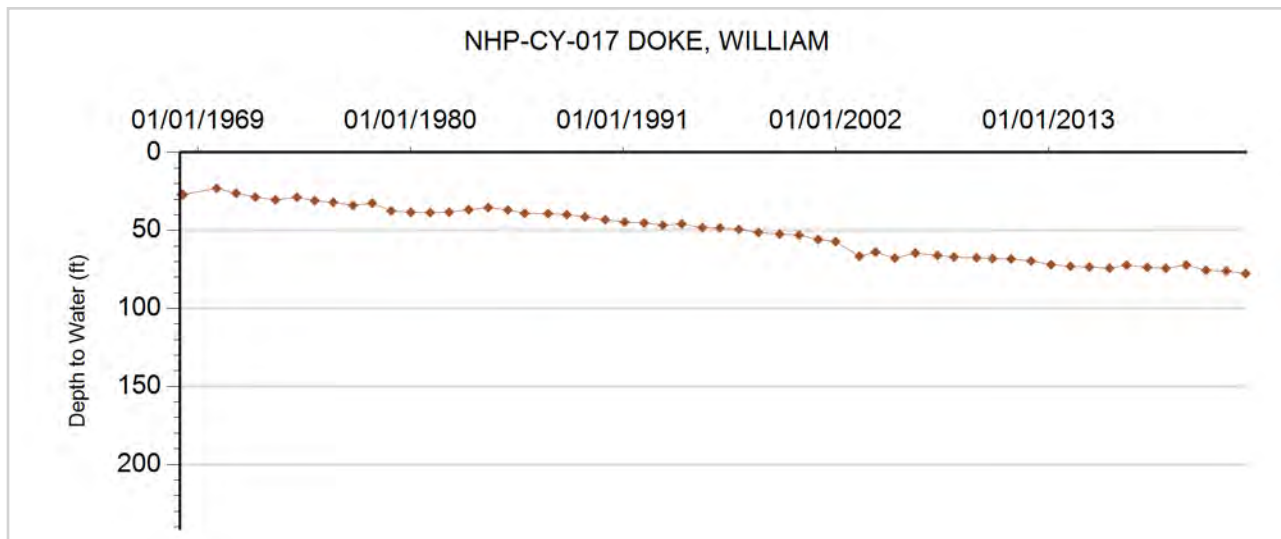
Well Measurement Summary

Start Date: 03/01/1968 End Date: 03/16/2023

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	77.60	3540.97	-1.60
03/15/2022	76.00	3542.57	-0.40
02/22/2021	75.60	3542.97	-3.40
02/17/2020	72.20	3546.37	2.00
01/24/2019	74.20	3544.37	-0.60
02/13/2018	73.60	3544.97	-1.30
01/16/2017	72.30	3546.27	1.90
02/27/2016	74.20	3544.37	-0.80
02/12/2015	73.40	3545.17	-0.40
02/20/2014	73.00	3545.57	-1.10





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-018 DRYDEN, GLEASON
Permit Number: 13316-FP
WDID: 6506315
Data Source: DWR

Location Number: SB00204401CDB
USGS Site ID: 401000102143000
Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1311 S	3885 E	NW	SE	SW	1	2.0 N	44.0 W	S	734927.1	4449780.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

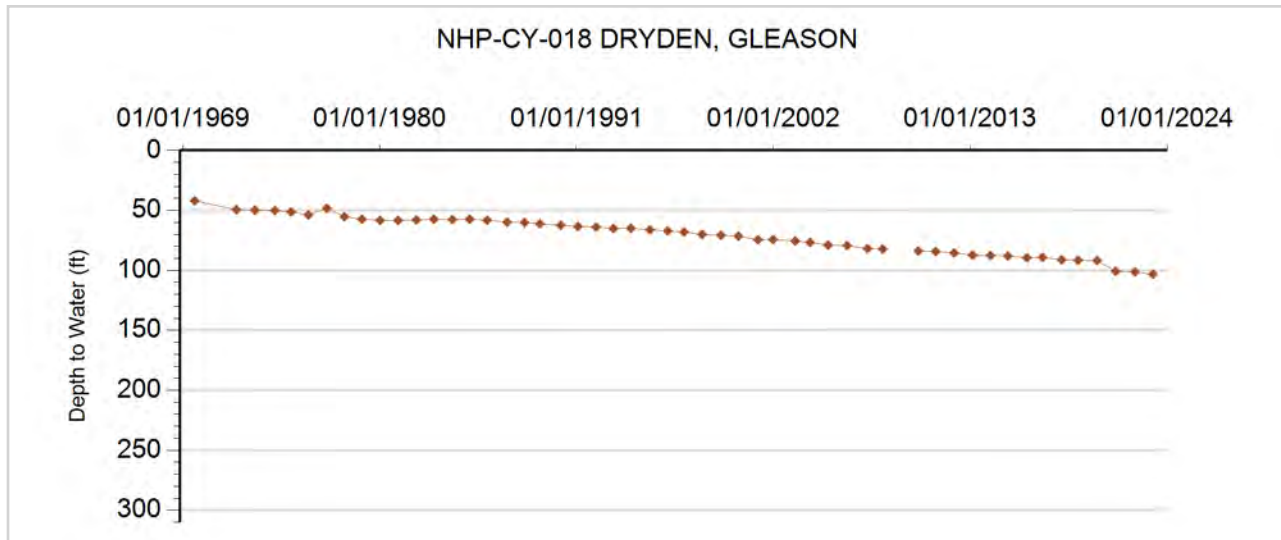
Surface Elevation (ft): 3720
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/27/1969 End Date: 03/16/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	103.20	3616.80	-2.00
03/15/2022	101.20	3618.80	-0.50
02/22/2021	100.70	3619.30	-8.90
02/05/2020	91.80	3628.20	-0.30
01/11/2019	91.50	3628.50	-0.30
02/13/2018	91.20	3628.80	-2.10
01/16/2017	89.10	3630.90	0.30
03/04/2016	89.40	3630.60	-1.40
02/12/2015	88.00	3632.00	-0.40
02/20/2014	87.60	3632.40	-0.40





GROUNDWATER DETAILS

Well Name: NHP-CY-019 WILSON, CHARLES J.

Permit Number: 9134-F

WDID: 6507094

Data Source: DWR

Location Number: SB00204404BDB

USGS Site ID: 401020102172000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3841 S	3375 E	NW	SE	NW	4	2.0 N	44.0 W	S	730218.2	4450438.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3763

Well Depth (ft): 355

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

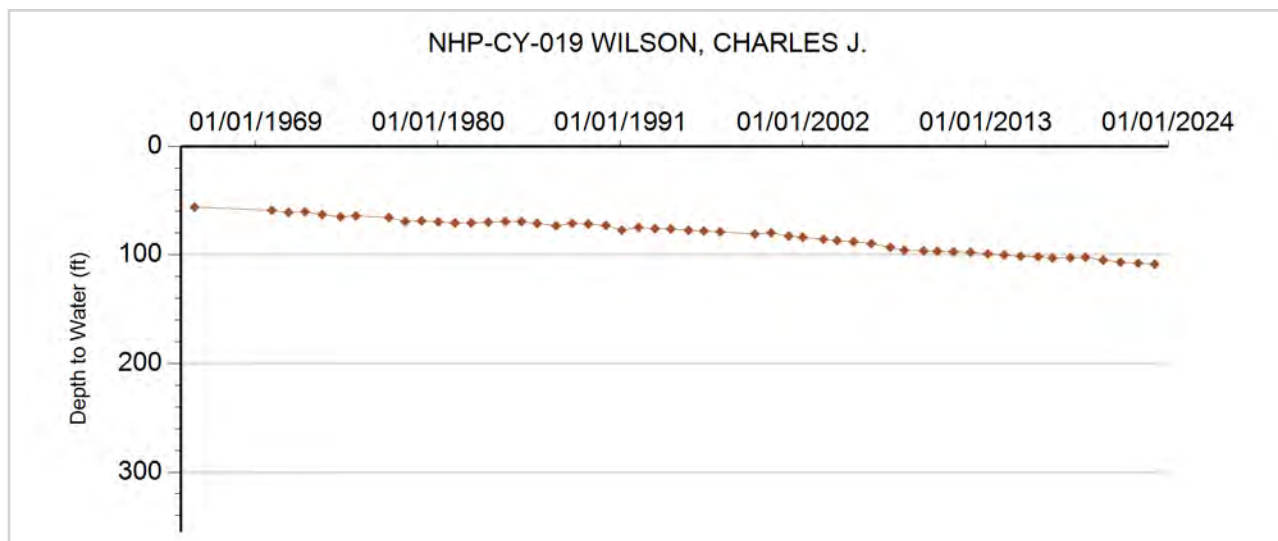
Well Measurement Summary

Start Date: 05/01/1965 End Date: 03/16/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	108.40	3654.22	-0.80
03/15/2022	107.60	3655.02	-0.90
02/22/2021	106.70	3655.92	-1.90
02/05/2020	104.80	3657.82	-2.70
01/11/2019	102.10	3660.52	0.50
02/13/2018	102.60	3660.02	0.30
01/16/2017	102.90	3659.72	-1.30
03/04/2016	101.60	3661.02	-0.40
02/12/2015	101.20	3661.42	-1.20
02/20/2014	100.00	3662.62	-0.90





GROUNDWATER DETAILS

Well Name: NHP-CY-020 PETERSON, CARL O.

Permit Number: 84682-

WDID:

Data Source: DWR

Location Number: SB00204407CBB1

USGS Site ID: 400918102202501

Applicant/Contact: PETERSON MARY LOU

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2758 N	110 W	NW	NW	SW	7	2.0 N	44.0 W	S	726492.3	4448350.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3782
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 120
Source Aquifer(s): OGALLALA

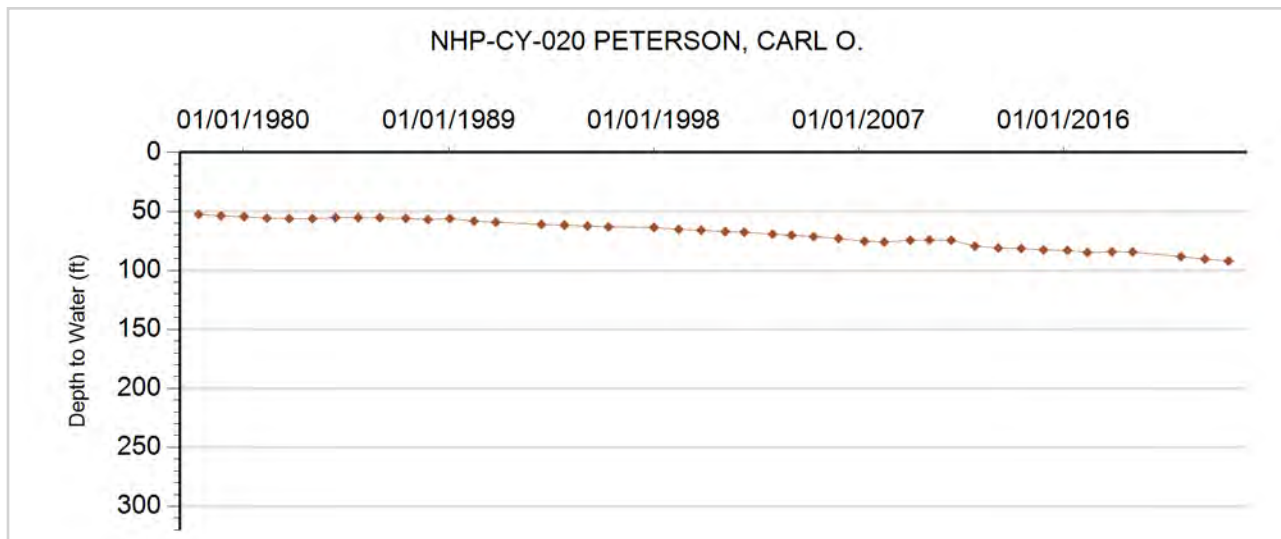
Well Measurement Summary

Start Date: 01/12/1978 End Date: 03/29/2023

Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	92.00	3689.99	-1.60
03/15/2022	90.40	3691.59	-2.10
02/22/2021	88.30	3693.69	-3.90
01/11/2019	84.40	3697.59	-0.20
02/13/2018	84.20	3697.79	0.50
01/16/2017	84.70	3697.29	-1.70
03/04/2016	83.00	3698.99	-0.40
02/12/2015	82.60	3699.39	-1.20
02/20/2014	81.40	3700.59	-0.40
02/19/2013	81.00	3700.99	-1.60





GROUNDWATER DETAILS

Well Name: NHP-CY-021 BLEDSOE CATTLE CO.

Permit Number:

Location Number: SB00204411D

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3702 N	284 E		NE	SE	11	2.0 N	44.0 W	S	734452.0	4448241.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

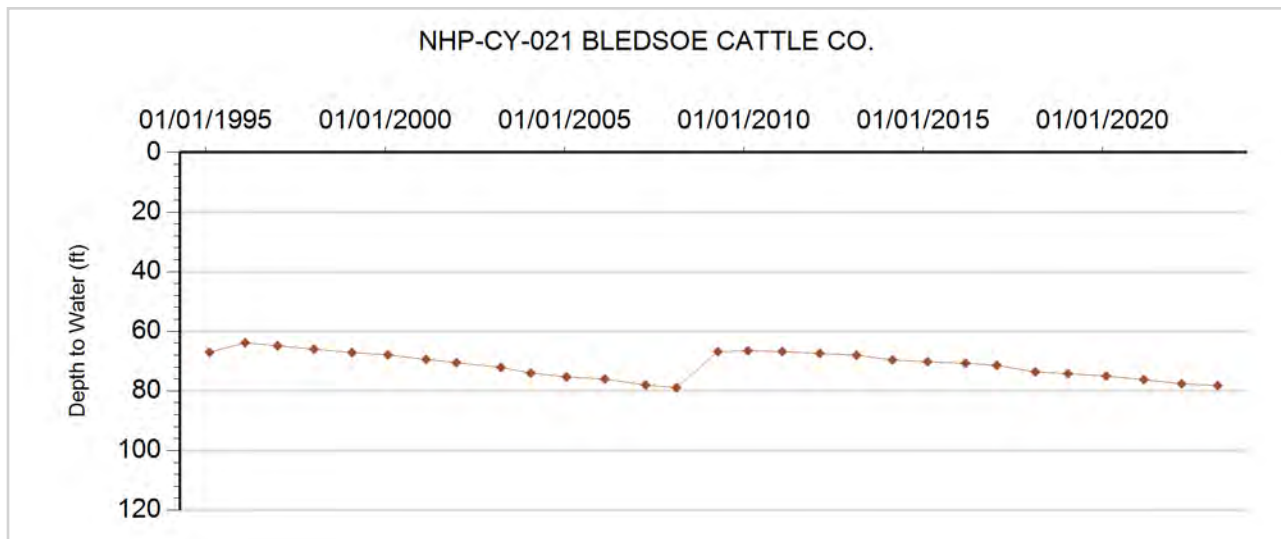
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	78.20	3631.80	-0.60
03/15/2022	77.60	3632.40	-1.40
02/22/2021	76.20	3633.80	-1.20
02/05/2020	75.00	3635.00	-0.80
01/11/2019	74.20	3635.80	-0.60
02/13/2018	73.60	3636.40	-2.20
01/16/2017	71.40	3638.60	-0.70
03/04/2016	70.70	3639.30	-0.50
02/12/2015	70.20	3639.80	-0.60
02/20/2014	69.60	3640.40	-1.60

Construction Information

Surface Elevation (ft): 3710
Well Depth (ft): 120
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 02/08/1995 End Date: 03/16/2023
Number of Measurements: 29





GROUNDWATER DETAILS

Well Name: NHP-CY-022 CROUSE, THEODORE

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00204413BBC

USGS Site ID: 400840102144000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
816 N	747 W	SW	NW	NW	13	2.0 N	44.0 W	S	734784.0	4447523.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

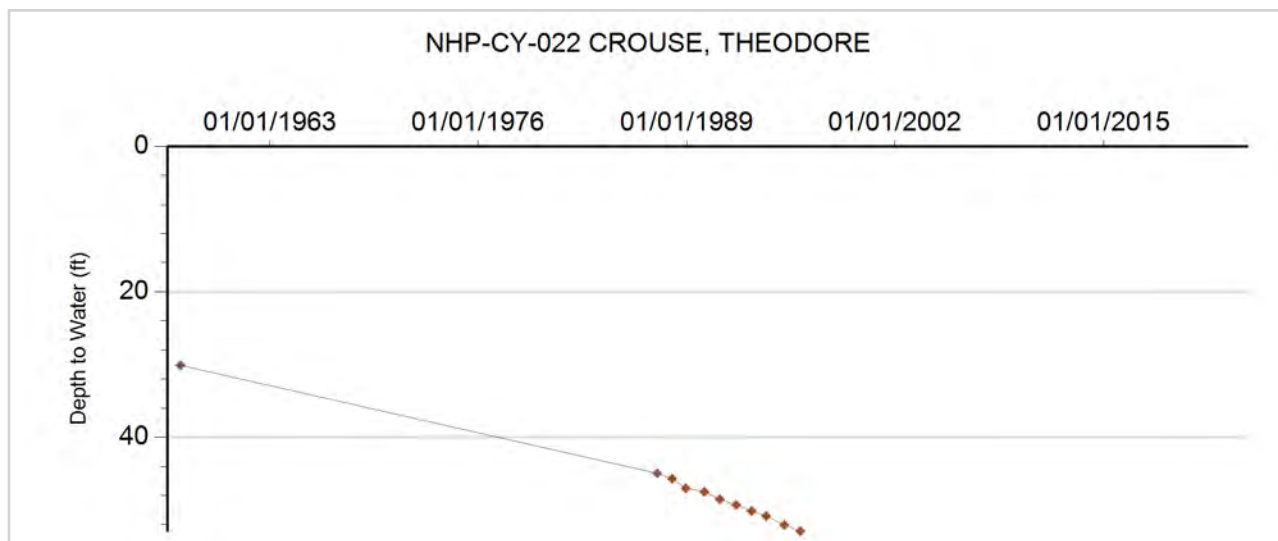
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	78.30	3619.30	0.20
03/15/2022	78.50	3619.10	-0.30
02/22/2021	78.20	3619.40	0.00
02/05/2020	78.20	3619.40	-0.50
01/11/2019	77.70	3619.90	-0.80
02/13/2018	76.90	3620.70	0.00
01/16/2017	76.90	3620.70	-2.10
03/04/2016	74.80	3622.80	-1.10
02/12/2015	73.70	3623.90	-0.60
02/20/2014	73.10	3624.50	-1.60

Construction Information

Surface Elevation (ft): 3698
Well Depth (ft): 53
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/07/1957 End Date: 03/29/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-CY-023 DICKSON, L.

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00204520BBB

USGS Site ID: 400725102253000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
800 N	225 W	NW	NW	NW	20	2.0 N	45.0 W	S	718567.5	4445586.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

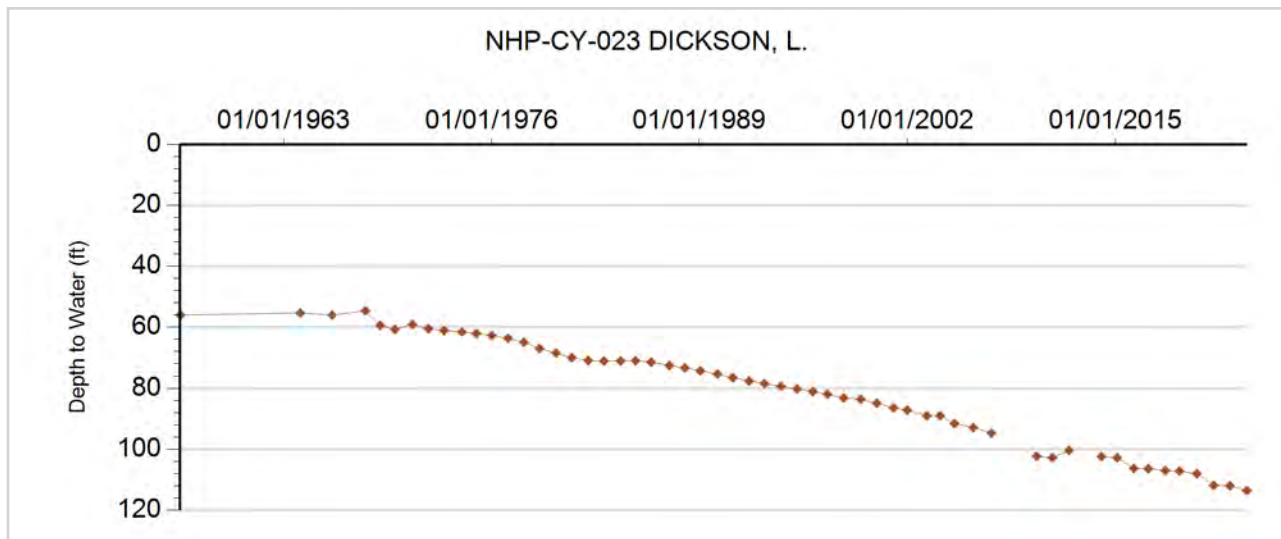
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	113.60	3741.57	-1.60
03/04/2022	112.00	3743.17	-0.10
02/24/2021	111.90	3743.27	-3.90
02/05/2020	108.00	3747.17	-0.80
01/11/2019	107.20	3747.97	-0.20
02/13/2018	107.00	3748.17	-0.60
01/24/2017	106.40	3748.77	-0.10
03/04/2016	106.30	3748.87	-3.50
02/12/2015	102.80	3752.37	-0.40
02/20/2014	102.40	3752.77	

Construction Information

Surface Elevation (ft): 3855
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/15/1956 End Date: 03/29/2023
Number of Measurements: 60





GROUNDWATER DETAILS

Well Name: NHP-CY-024 WEATHERS

Permit Number: 11433-F

WDID: 6505792

Data Source: DWR

Location Number: SB00204619CCA

USGS Site ID: 400720102334000

Applicant/Contact: FIVE RIVERS RANCH CATTLE
FEEDING LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3804 N	3949 E	NE	NE	SW	19	2.0 N	46.0 W	S	707707.3	4444262.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3958
Well Depth (ft): 405
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 85
Depth to Bottom of Perforated Casing (ft): 405
Source Aquifer(s): OGALLALA

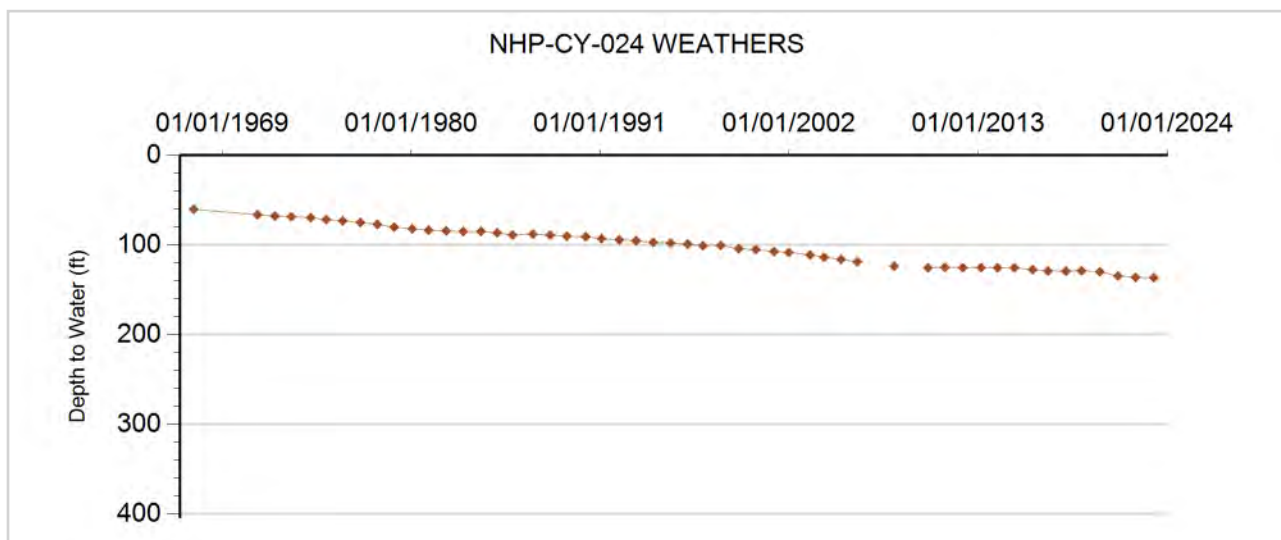
Well Measurement Summary

Start Date: 05/08/1967 End Date: 03/29/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	136.30	3821.43	-0.40
03/04/2022	135.90	3821.83	-1.50
02/24/2021	134.40	3823.33	-4.60
02/05/2020	129.80	3827.93	-1.20
01/11/2019	128.60	3829.13	0.40
02/13/2018	129.00	3828.73	-0.10
01/24/2017	128.90	3828.83	-1.60
03/04/2016	127.30	3830.43	-2.00
02/12/2015	125.30	3832.43	-0.10
02/20/2014	125.20	3832.53	-0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-025 ROBERTSON, DEXTER

Permit Number: 8802-FP

WDID: 6506501

Data Source: DWR

Location Number: SB00204630DCA

USGS Site ID: 400620102330000

Applicant/Contact: ROBERTSON DEXTER L. & JENNIE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
793 S	3658 W	NE	SW	SE	30	2.0 N	46.0 W	S	708420.2	4442461.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3962
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 87
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): OGALLALA

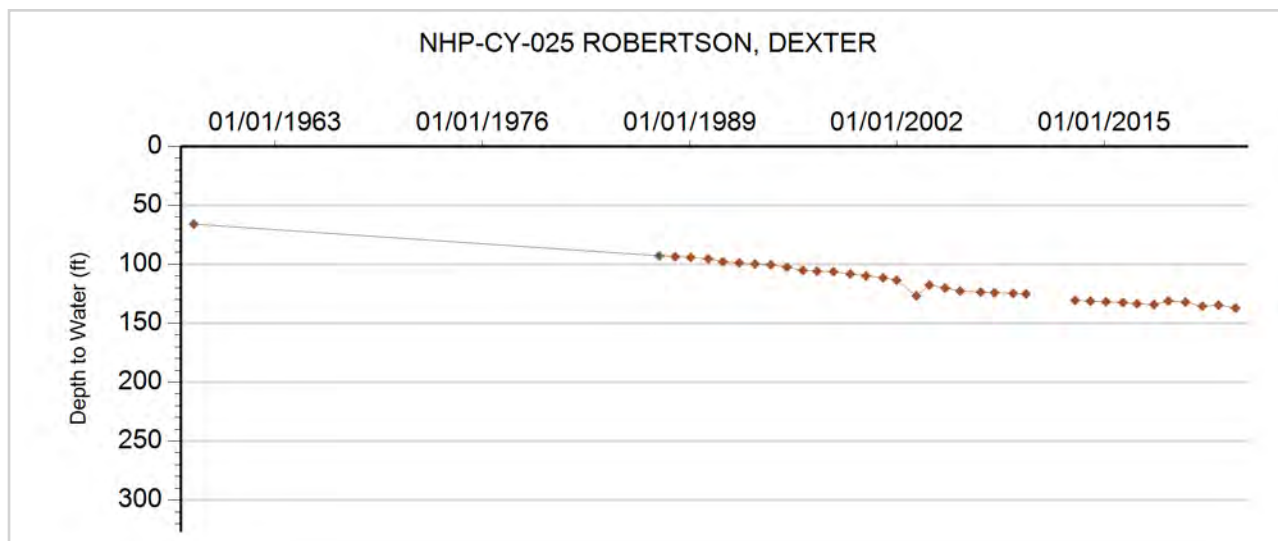
Well Measurement Summary

Start Date: 11/23/1957 End Date: 03/29/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/29/2023	137.20	3824.52	-2.50
03/04/2022	134.70	3827.02	0.90
02/24/2021	135.60	3826.12	-3.50
02/05/2020	132.10	3829.62	-0.90
01/11/2019	131.20	3830.52	3.00
02/13/2018	134.20	3827.52	-0.70
01/24/2017	133.50	3828.22	-1.10
03/04/2016	132.40	3829.32	-0.60
02/12/2015	131.80	3829.92	-0.50
02/20/2014	131.30	3830.42	-0.60





GROUNDWATER DETAILS

Well Name: NHP-CY-026 SHAFER, STANLEY

Permit Number: 215032--A

WDID:

Data Source: DWR

Location Number: SC00104205BBA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3902 S	1369 W	NE	SW	NW	5	1.0 S	42.0 W	S	746876.0	4432077.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3668
Well Depth (ft): 120
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 80
Depth to Bottom of Perforated Casing (ft): 120
Source Aquifer(s): OGALLALA

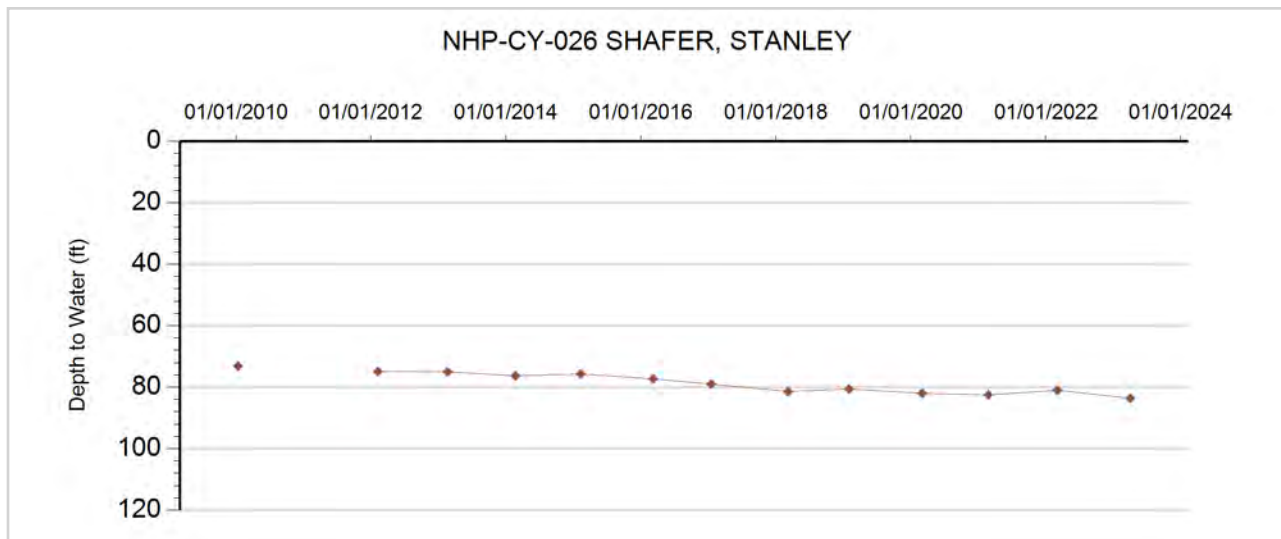
Well Measurement Summary

Start Date: 01/12/2010 End Date: 04/03/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	83.60	3584.40	-2.60
03/04/2022	81.00	3587.00	1.50
02/24/2021	82.50	3585.50	-0.50
03/03/2020	82.00	3586.00	-1.40
02/01/2019	80.60	3587.40	0.80
03/09/2018	81.40	3586.60	-2.40
01/16/2017	79.00	3589.00	-1.70
03/07/2016	77.30	3590.70	-1.60
02/10/2015	75.70	3592.30	0.60
02/21/2014	76.30	3591.70	-1.30





GROUNDWATER DETAILS

Well Name: NHP-CY-027 FIX

Permit Number: 10094-FP

WDID: 6505749

Data Source: DWR

Location Number: SC00104303BBB

USGS Site ID: 395958102095800

Applicant/Contact: FIX DUARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
636 N	173 W	NW	NW	NW	3	1.0 S	43.0 W	S	740354.4	4431708.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3818
Well Depth (ft): 278
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 208
Depth to Bottom of Perforated Casing (ft): 278
Source Aquifer(s): OGALLALA

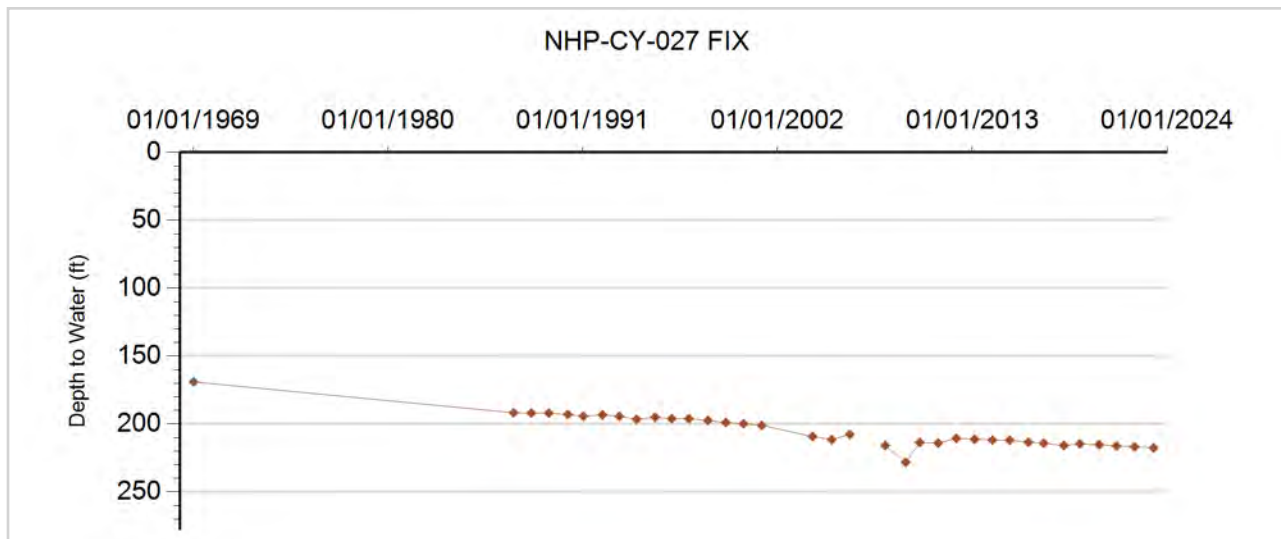
Well Measurement Summary

Start Date: 01/10/1969 End Date: 04/03/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	217.50	3600.50	-0.70
03/04/2022	216.80	3601.20	-0.70
02/24/2021	216.10	3601.90	-0.90
03/03/2020	215.20	3602.80	-0.60
02/01/2019	214.60	3603.40	1.20
03/09/2018	215.80	3602.20	-1.70
01/16/2017	214.10	3603.90	-0.70
03/07/2016	213.40	3604.60	-1.50
02/10/2015	211.90	3606.10	-0.10
02/21/2014	211.80	3606.20	-0.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-028 OSMUS, DALLAS

Permit Number: 4842-FP-R

WDID: 6507172

Data Source: DWR

Location Number: SC00104317AAA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
198 N	581 E	NE	NE	NE	17	1.0 S	43.0 W	S	738600.0	4428792.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3823
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 310
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

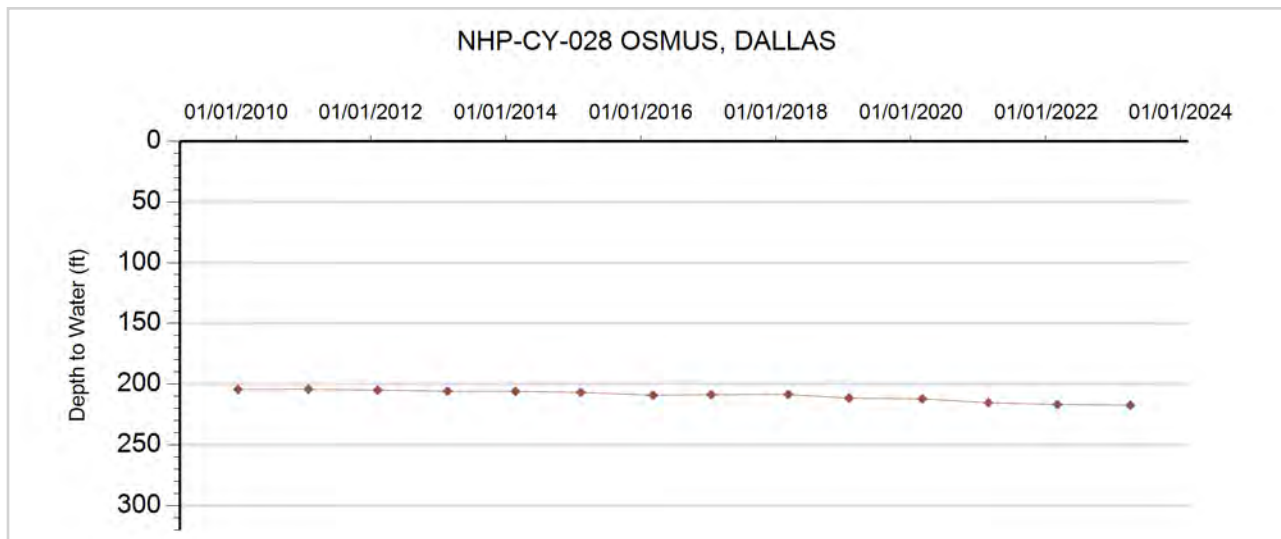
Well Measurement Summary

Start Date: 01/12/2010 End Date: 04/03/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	217.30	3605.70	-0.60
03/04/2022	216.70	3606.30	-1.40
02/24/2021	215.30	3607.70	-3.20
03/03/2020	212.10	3610.90	-0.60
02/01/2019	211.50	3611.50	-3.00
03/09/2018	208.50	3614.50	0.10
01/16/2017	208.60	3614.40	0.50
03/07/2016	209.10	3613.90	-2.30
02/10/2015	206.80	3616.20	-0.90
02/21/2014	205.90	3617.10	-0.10





GROUNDWATER DETAILS

Well Name: NHP-CY-029 FIX

Permit Number: 11290-FP

WDID: 6505752

Data Source: DWR

Location Number: SC00104320CCB

USGS Site ID: 395717102131800

Applicant/Contact: ENDERSON HERMAN E & EVELYN L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1269 S	153 W	NW	SW	SW	20	1.0 S	43.0 W	S	737302.0	4426056.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

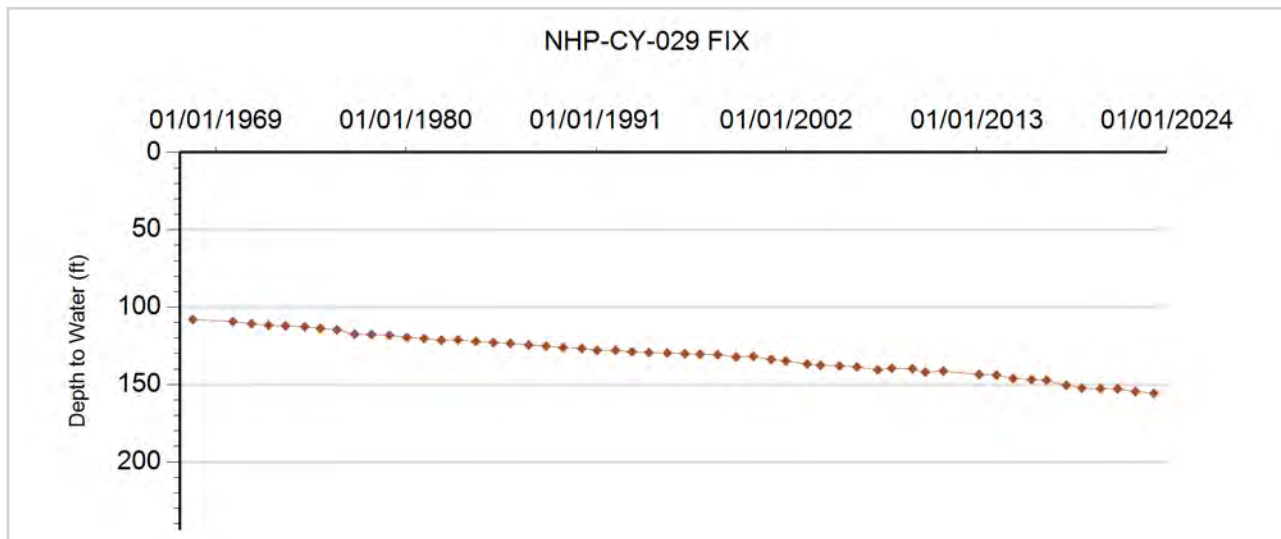
Surface Elevation (ft): 3792
Well Depth (ft): 244
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 188
Depth to Bottom of Perforated Casing (ft): 244
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/01/1967 End Date: 04/03/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	155.70	3635.87	-1.20
03/04/2022	154.50	3637.07	-1.70
02/24/2021	152.80	3638.77	-0.10
03/03/2020	152.70	3638.87	-0.30
02/01/2019	152.40	3639.17	-1.90
03/09/2018	150.50	3641.07	-3.30
01/16/2017	147.20	3644.37	-0.40
03/06/2016	146.80	3644.77	-0.70
02/10/2015	146.10	3645.47	-2.20
02/21/2014	143.90	3647.67	-0.40





GROUNDWATER DETAILS

Well Name: NHP-CY-030 OSMUS, JOHN

Permit Number: 10377-F

WDID: 6506743

Data Source: DWR

Location Number: SC00104321ABA

USGS Site ID: 395743102112400

Applicant/Contact: OSMUS LAND COMPANY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
151 N	3604 W	NE	NW	NE	21	1.0 S	43.0 W	S	739924.3	4427280.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3794
Well Depth (ft): 227
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 187
Depth to Bottom of Perforated Casing (ft): 227
Source Aquifer(s): OGALLALA

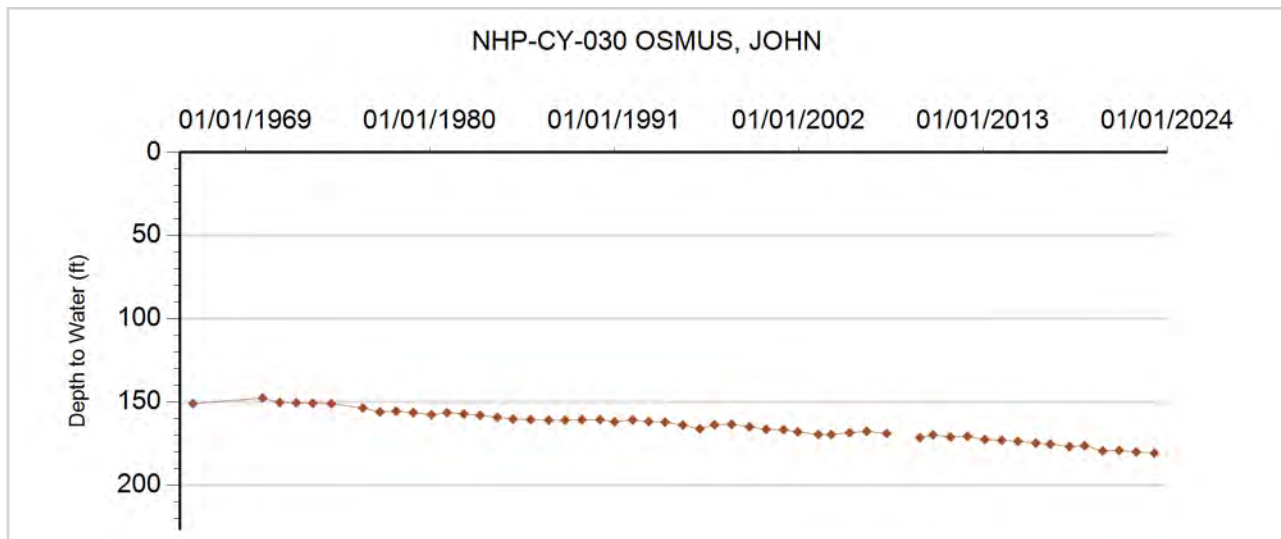
Well Measurement Summary

Start Date: 11/17/1965 End Date: 04/03/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	180.80	3612.76	-0.70
03/04/2022	180.10	3613.46	-0.90
02/24/2021	179.20	3614.36	0.30
03/03/2020	179.50	3614.06	-3.20
02/01/2019	176.30	3617.26	0.60
03/09/2018	176.90	3616.66	-1.50
01/16/2017	175.40	3618.16	-0.60
03/06/2016	174.80	3618.76	-1.10
02/10/2015	173.70	3619.86	-0.60
02/21/2014	173.10	3620.46	-0.50





GROUNDWATER DETAILS

Well Name: NHP-CY-031 BOWMAN, DELFORD

Permit Number: 12006-F

WDID: 6506813

Data Source: DWR

Location Number: SC00104411BBC

USGS Site ID: 395917102165100

Applicant/Contact: BOWMAN DELFORD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
841 N	263 W	SW	NW	NW	11	1.0 S	44.0 W	S	732166.3	4430095.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3873
Well Depth (ft): 383
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 203
Depth to Bottom of Perforated Casing (ft): 383
Source Aquifer(s): OGALLALA

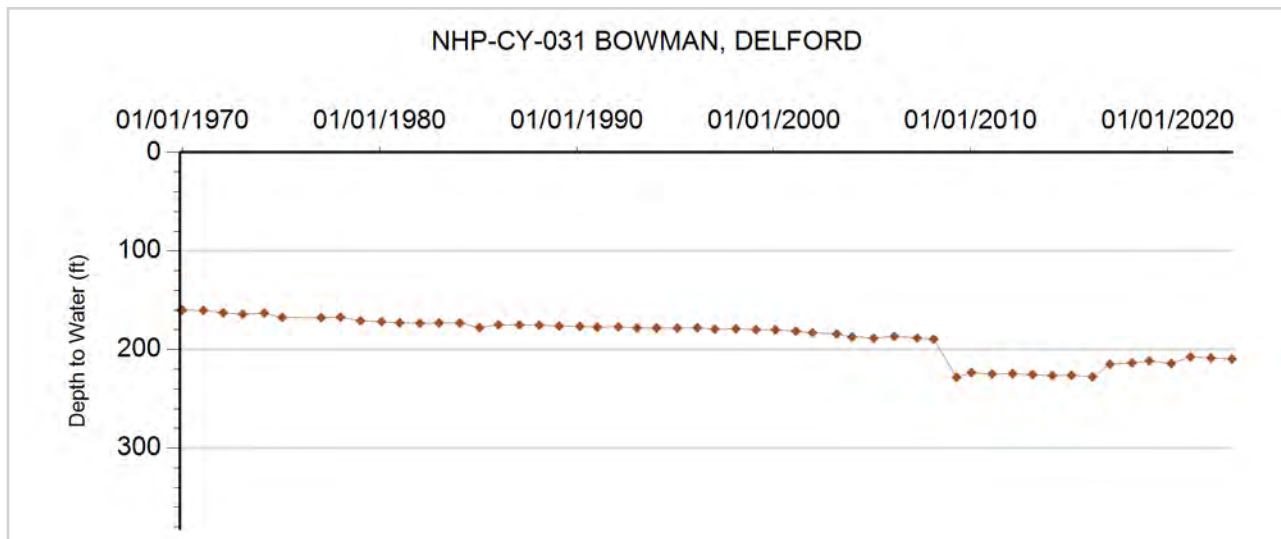
Well Measurement Summary

Start Date: 12/01/1969 End Date: 04/03/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	209.50	3663.09	-1.00
03/11/2022	208.50	3664.09	-1.20
02/27/2021	207.30	3665.29	6.80
03/03/2020	214.10	3658.49	-2.60
01/23/2019	211.50	3661.09	2.00
03/09/2018	213.50	3659.09	1.30
01/23/2017	214.80	3657.79	12.70
03/07/2016	227.50	3645.09	-1.40
02/10/2015	226.10	3646.49	0.30
02/21/2014	226.40	3646.19	-1.00





GROUNDWATER DETAILS

Well Name: NHP-CY-032 DETERDING, ALVA

Permit Number: 4399-F

WDID: 6505294

Data Source: DWR

Location Number: SC00104417CBA

USGS Site ID: 395810102195800

Applicant/Contact: DETERDING ALVA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2657 N	908 W	NE	NW	SW	17	1.0 S	44.0 W	S	727748.7	4427770.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3958
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 250
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

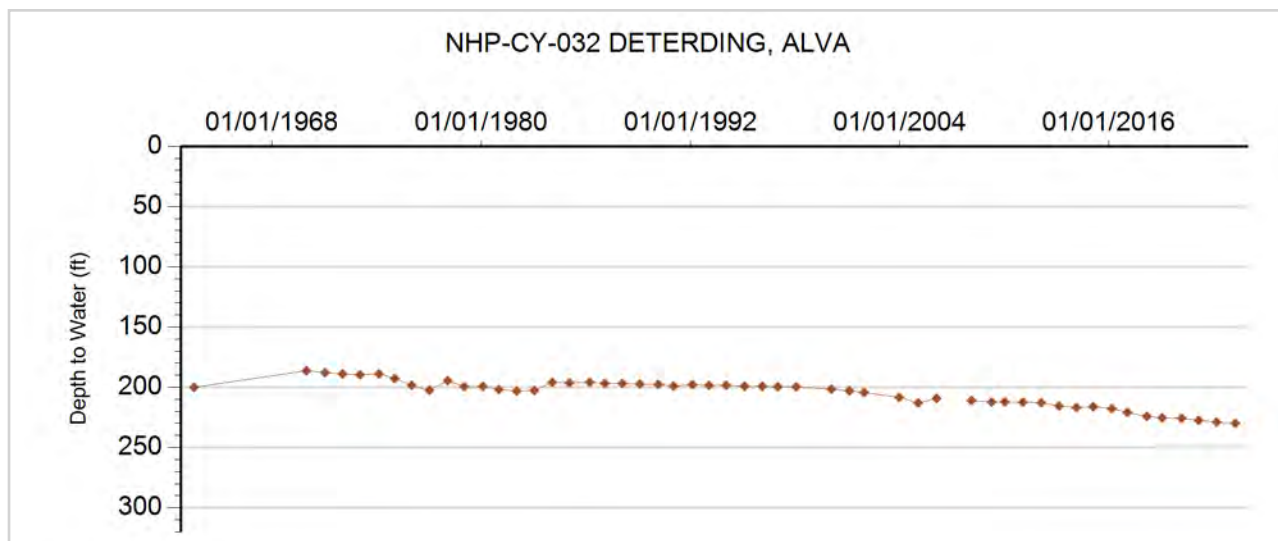
Well Measurement Summary

Start Date: 07/13/1963 End Date: 04/03/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	229.90	3727.73	-1.10
03/11/2022	228.80	3728.83	-1.40
02/27/2021	227.40	3730.23	-1.70
03/03/2020	225.70	3731.93	-0.40
01/23/2019	225.30	3732.33	-1.20
03/09/2018	224.10	3733.53	-3.30
01/23/2017	220.80	3736.83	-3.10
03/06/2016	217.70	3739.93	-1.60
02/10/2015	216.10	3741.53	0.60
02/21/2014	216.70	3740.93	-1.20





GROUNDWATER DETAILS

Well Name: NHP-CY-033 ALLISON

Permit Number: 9533-FP-R

WDID: 6506188

Data Source: DWR

Location Number: SC00104426ABB

USGS Site ID: 395652102161202

Applicant/Contact: ALLISON BARRY & STEPHEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
146 N	3118 W	NW	NW	NE	26	1.0 S	44.0 W	S	733303.4	4425531.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3869
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 400
Source Aquifer(s): OGALLALA

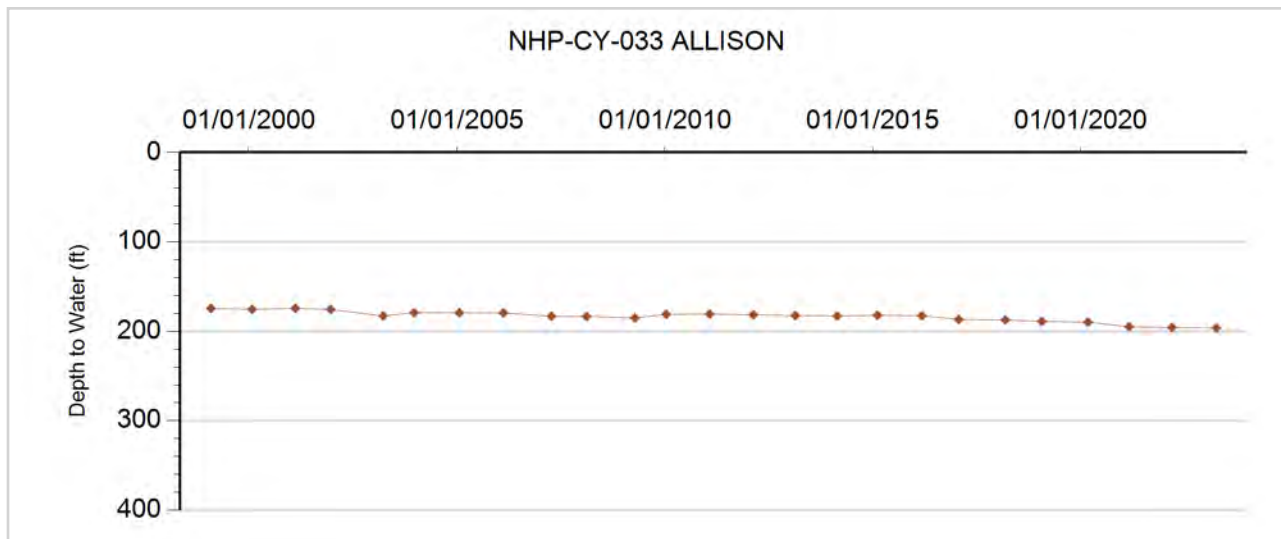
Well Measurement Summary

Start Date: 02/03/1999 End Date: 04/03/2023

Number of Measurements: 25

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	196.30	3672.37	-0.60
03/11/2022	195.70	3672.97	-0.80
02/27/2021	194.90	3673.77	-5.20
03/03/2020	189.70	3678.97	-0.80
01/23/2019	188.90	3679.77	-1.60
03/09/2018	187.30	3681.37	-0.60
01/23/2017	186.70	3681.97	-4.20
03/06/2016	182.50	3686.17	-0.50
02/10/2015	182.00	3686.67	0.90
02/21/2014	182.90	3685.77	-0.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-034 STULTS, CLARENCE

Permit Number: 2545-FP

WDID: 6505025

Data Source: DWR

Location Number: SC00104430BAD

USGS Site ID: 395644102204100

Applicant/Contact: STULTS LAVERN & WILMA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
886 N	2725 W	SE	NW	NE	30	1.0 S	44.0 W	S	726807.4	4425088.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3933
Well Depth (ft): 331
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 261
Depth to Bottom of Perforated Casing (ft): 331
Source Aquifer(s): OGALLALA

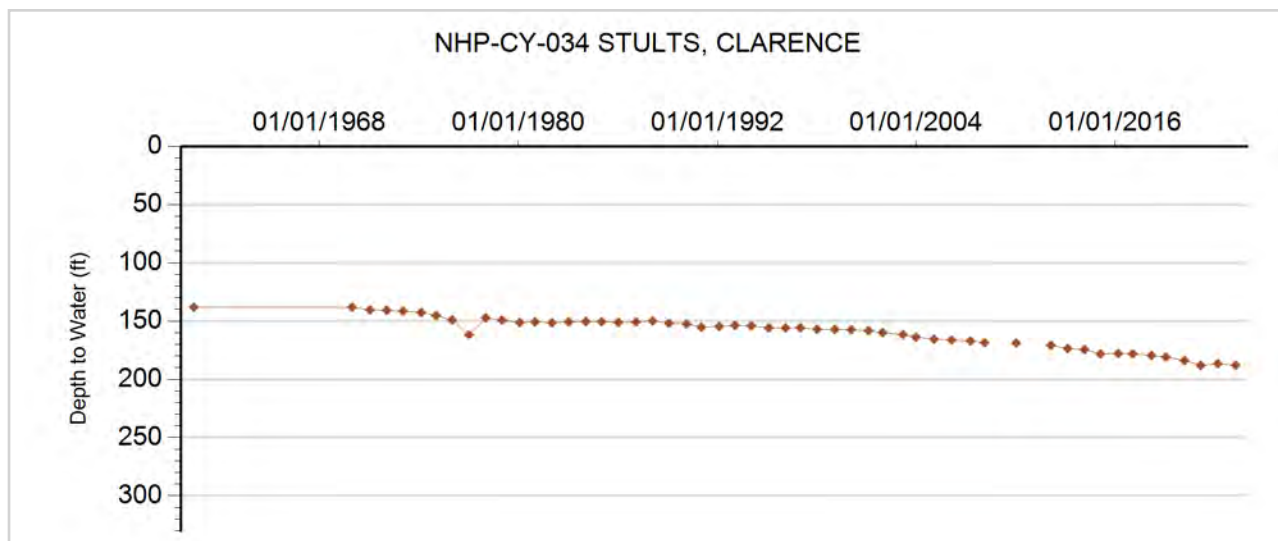
Well Measurement Summary

Start Date: 06/06/1960 End Date: 04/03/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	187.90	3744.75	-1.30
03/11/2022	186.60	3746.05	1.40
02/27/2021	188.00	3744.65	-4.20
03/03/2020	183.80	3748.85	-2.90
01/23/2019	180.90	3751.75	-1.40
03/09/2018	179.50	3753.15	-1.40
01/23/2017	178.10	3754.55	-0.20
03/06/2016	177.90	3754.75	0.30
02/10/2015	178.20	3754.45	-3.80
02/21/2014	174.40	3758.25	-0.90





GROUNDWATER DETAILS

Well Name: NHP-CY-035 KERBS, THOMAS

Permit Number: 11756-F

WDID: 6505987

Data Source: DWR

Location Number: SC00104508BDB

USGS Site ID: 395910102263900

Applicant/Contact: KULA ROBERT L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3811 S	3841 E	NW	SE	NW	8	1.0 S	45.0 W	S	718228.7	4429343.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3901
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

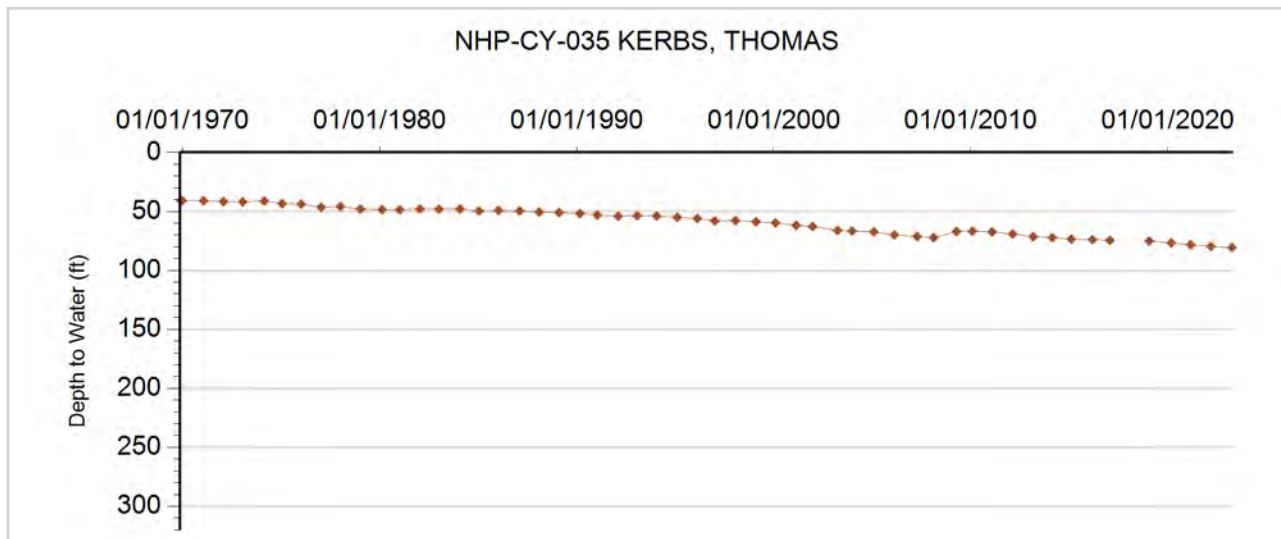
Well Measurement Summary

Start Date: 12/01/1969 End Date: 04/03/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	80.60	3820.38	-1.00
03/11/2022	79.60	3821.38	-1.30
02/27/2021	78.30	3822.68	-1.70
03/03/2020	76.60	3824.38	-1.60
01/23/2019	75.00	3825.98	
03/31/2018			
01/23/2017	74.40	3826.58	-0.50
03/06/2016	73.90	3827.08	-0.50
02/05/2015	73.40	3827.58	-1.20
02/21/2014	72.20	3828.78	-0.80





GROUNDWATER DETAILS

Well Name: NHP-CY-036 CROWNOVER, RAMONA
Permit Number: 5243-F
WDID: 6505289
Data Source: DWR

Location Number: SC00104513ABD
USGS Site ID: 395828102214200
Applicant/Contact: CROWNOVER RAMONA WELP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
810 N	3339 W	SE	NW	NE	13	1.0 S	45.0 W	S	725264.7	4428252.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

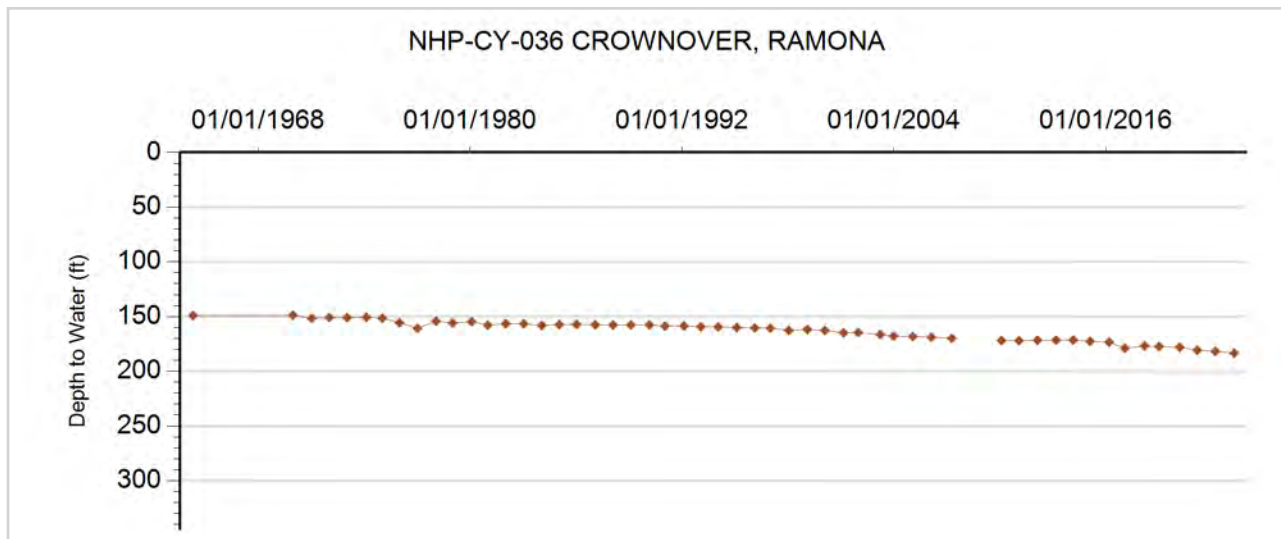
Surface Elevation (ft): 3945
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 225
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/01/1964 End Date: 04/03/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	183.40	3761.24	-1.70
03/11/2022	181.70	3762.94	-1.00
02/27/2021	180.70	3763.94	-2.70
03/03/2020	178.00	3766.64	-0.60
01/03/2019	177.40	3767.24	-0.60
03/09/2018	176.80	3767.84	2.10
01/23/2017	178.90	3765.74	-5.60
03/06/2016	173.30	3771.34	-0.70
02/05/2015	172.60	3772.04	-1.20
02/21/2014	171.40	3773.24	0.10





GROUNDWATER DETAILS

Well Name: NHP-CY-037 PARISET, ROBERT G.

Permit Number: 12416-FP

WDID: 6505118

Data Source: DWR

Location Number: SC00104516ADB

USGS Site ID: 395820102245800

Applicant/Contact: PARISET ROBERT G

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3898 S	3881 W	NW	SW	NE	16	1.0 S	45.0 W	S	720645.5	4427870.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3903
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

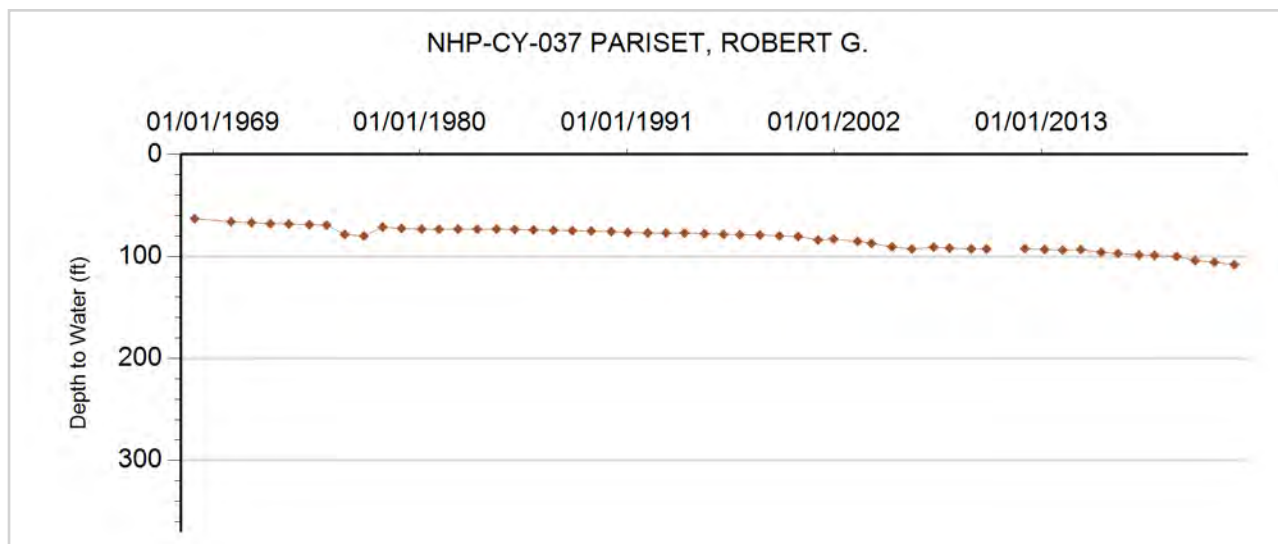
Well Measurement Summary

Start Date: 01/19/1968 End Date: 04/03/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	108.00	3794.67	-2.30
03/11/2022	105.70	3796.97	-1.70
02/27/2021	104.00	3798.67	-4.10
03/03/2020	99.90	3802.77	-1.00
01/03/2019	98.90	3803.77	-0.60
03/09/2018	98.30	3804.37	-1.30
01/23/2017	97.00	3805.67	-1.10
03/06/2016	95.90	3806.77	-2.60
02/05/2015	93.30	3809.37	0.40
02/20/2014	93.70	3808.97	-0.60





GROUNDWATER DETAILS

Well Name: NHP-CY-038 PARISET, ROBERT
Permit Number: 12415-FP
WDID: 6505119
Data Source: DWR

Location Number: SC00104516BDB
USGS Site ID: 395818102253000
Applicant/Contact: PARISET ROBERT G

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3717 S	3948 E	NW	SE	NW	16	1.0 S	45.0 W	S	719864.3	4427785.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

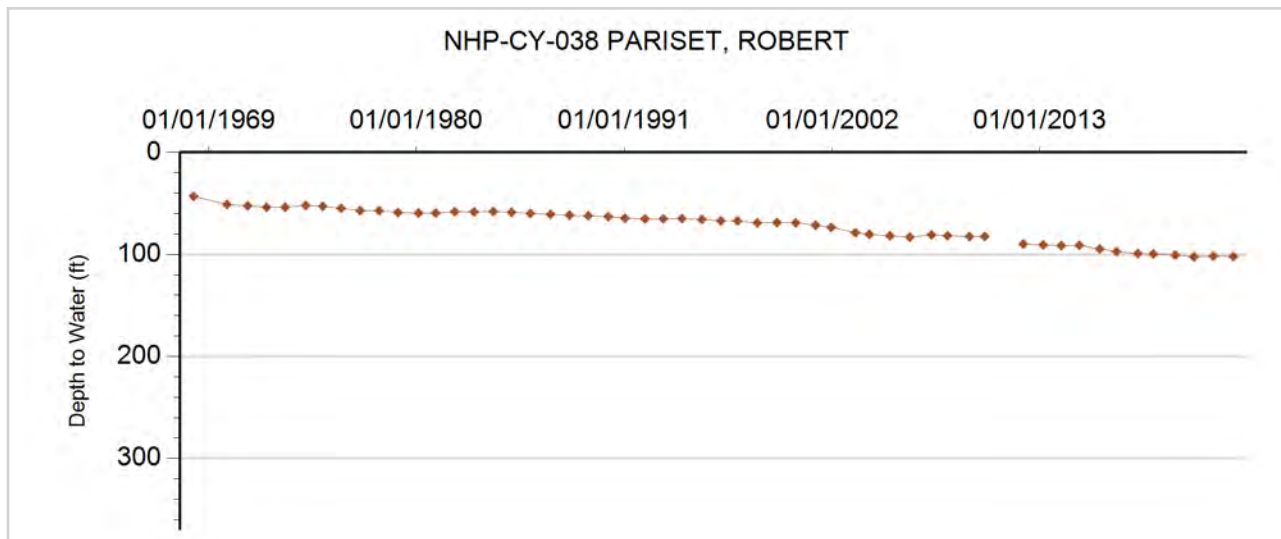
Surface Elevation (ft): 3905
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 202
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/1968 End Date: 04/03/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	102.00	3802.68	-0.40
03/11/2022	101.60	3803.08	0.70
02/27/2021	102.30	3802.38	-1.70
03/03/2020	100.60	3804.08	-1.10
01/03/2019	99.50	3805.18	-0.40
03/09/2018	99.10	3805.58	-2.00
01/23/2017	97.10	3807.58	-2.50
03/06/2016	94.60	3810.08	-3.60
02/05/2015	91.00	3813.68	0.30
02/20/2014	91.30	3813.38	-0.70





GROUNDWATER DETAILS

Well Name: NHP-CY-039 KERBS

Permit Number: 10336-F

WDID: 6506497

Data Source: DWR

Location Number: SC00104520DDB

USGS Site ID: 395703102263800

Applicant/Contact: KERBS AG INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3755 N	1297 E	NW	NE	SE	20	1.0 S	45.0 W	S	719147.0	4425481.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

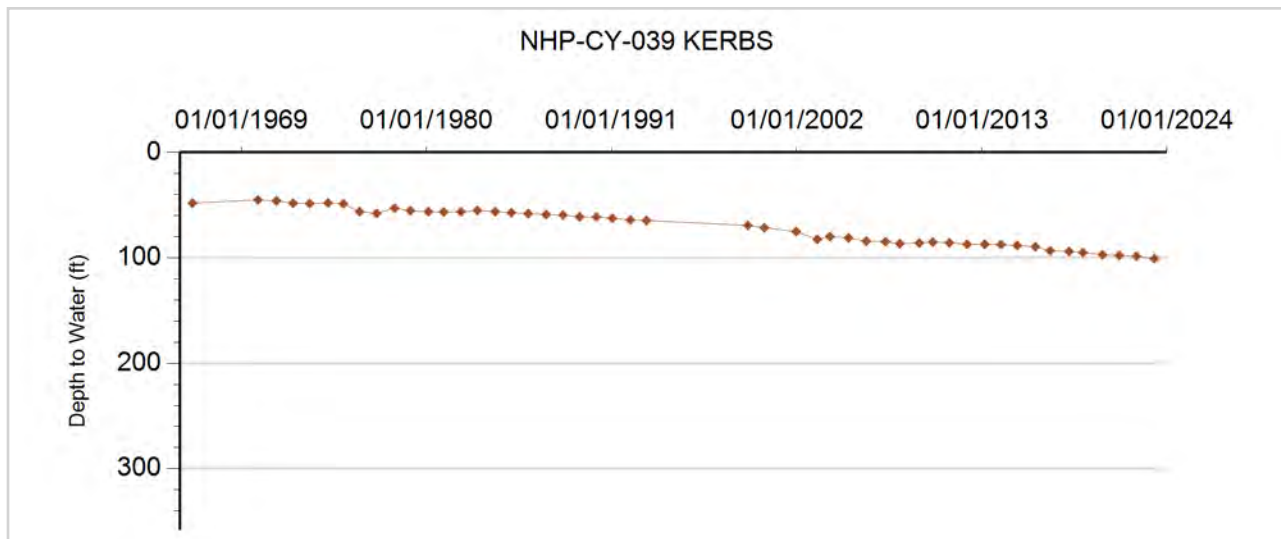
Surface Elevation (ft): 3934
Well Depth (ft): 358
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 258
Depth to Bottom of Perforated Casing (ft): 358
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/29/1966 End Date: 04/03/2023
Number of Measurements: 49

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	100.70	3833.00	-2.30
03/11/2022	98.40	3835.30	-0.80
02/27/2021	97.60	3836.10	-0.60
03/03/2020	97.00	3836.70	-2.00
01/03/2019	95.00	3838.70	-1.20
03/09/2018	93.80	3839.90	-0.60
01/23/2017	93.20	3840.50	-3.80
03/06/2016	89.40	3844.30	-1.20
02/05/2015	88.20	3845.50	-0.80
02/21/2014	87.40	3846.30	-0.30





GROUNDWATER DETAILS

Well Name: NHP-CY-040 CANTRALL, FRANK

Permit Number: 5097-F

WDID: 6505532

Data Source: DWR

Location Number: SC00104522DDB

USGS Site ID: 395704102234900

Applicant/Contact: CANTRALL FRANK & OPAL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3802 N	1197 E	NW	NE	SE	22	1.0 S	45.0 W	S	722374.7	4425575.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3924
Well Depth (ft): 286
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 226
Depth to Bottom of Perforated Casing (ft): 286
Source Aquifer(s): OGALLALA

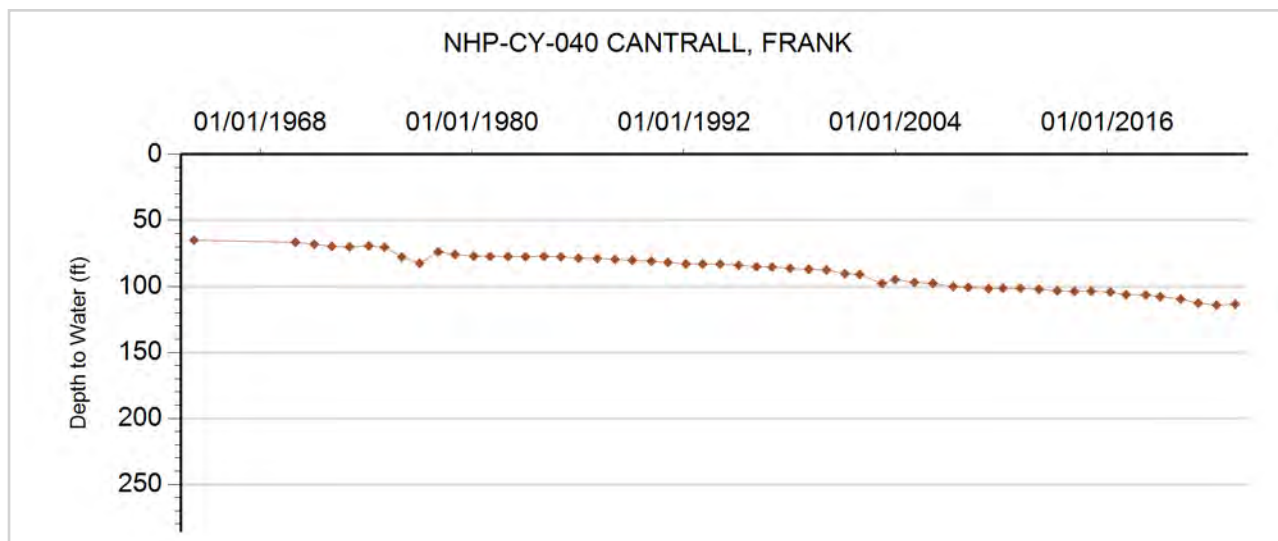
Well Measurement Summary

Start Date: 03/28/1964 End Date: 04/03/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	113.40	3810.27	0.70
03/11/2022	114.10	3809.57	-1.50
02/27/2021	112.60	3811.07	-3.10
03/03/2020	109.50	3814.17	-1.80
01/03/2019	107.70	3815.97	-1.20
03/09/2018	106.50	3817.17	-0.30
01/23/2017	106.20	3817.47	-1.90
03/06/2016	104.30	3819.37	-0.80
02/05/2015	103.50	3820.17	0.20
02/21/2014	103.70	3819.97	-0.40





GROUNDWATER DETAILS

Well Name: NHP-CY-041 WARKENTINE

Permit Number: 13307-FP-R

WDID: 6506560

Data Source: DWR

Location Number: SC00104605CDB

USGS Site ID: 395935102331700

Applicant/Contact: WARKENTINE ALVIN & DOTTY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1210 S	3832 E	NW	SE	SW	5	1.0 S	46.0 W	S	708720.1	4429817.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4020
Well Depth (ft): 168
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 118
Depth to Bottom of Perforated Casing (ft): 158
Source Aquifer(s): OGALLALA

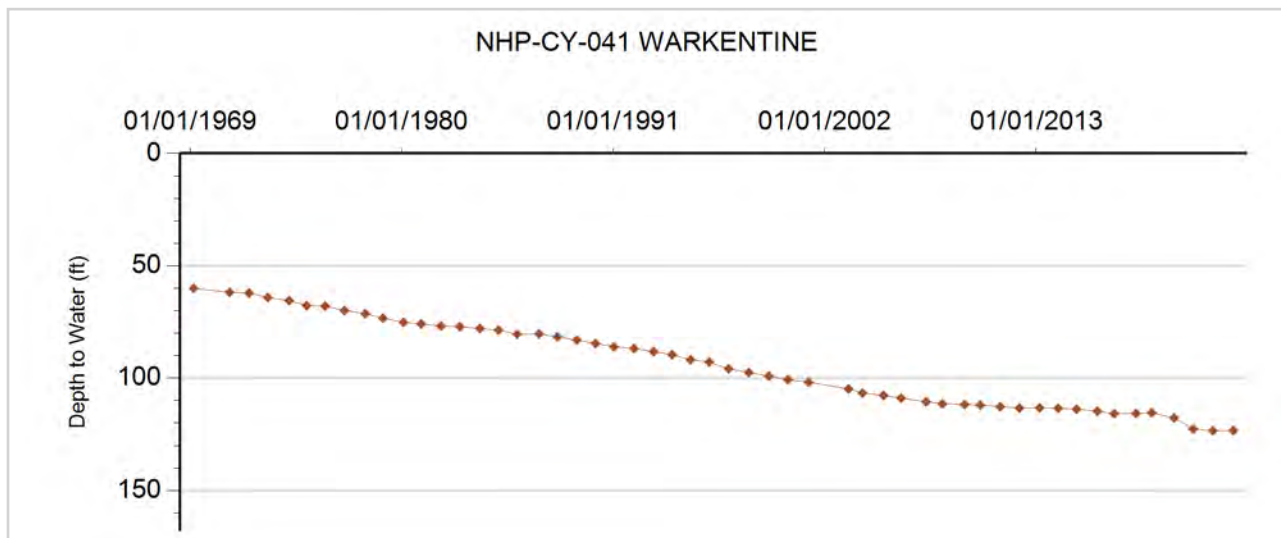
Well Measurement Summary

Start Date: 03/11/1969 End Date: 04/03/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	123.30	3896.44	0.10
03/11/2022	123.40	3896.34	-0.80
02/27/2021	122.60	3897.14	-4.90
03/03/2020	117.70	3902.04	-2.30
01/03/2019	115.40	3904.34	0.30
03/09/2018	115.70	3904.04	0.10
01/18/2017	115.80	3903.94	-1.10
03/07/2016	114.70	3905.04	-0.90
02/05/2015	113.80	3905.94	-0.40
02/21/2014	113.40	3906.34	-0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-043 ANDERSON, LARRY
Permit Number: 17985-F
WDID: 6505325
Data Source: DWR

Location Number: SC00104729BCA
USGS Site ID: 395634102395801
Applicant/Contact: ANDERSON LARRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3934 S	1180 W	NE	SW	NW	29	1.0 S	47.0 W	S	699354.6	4424011.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

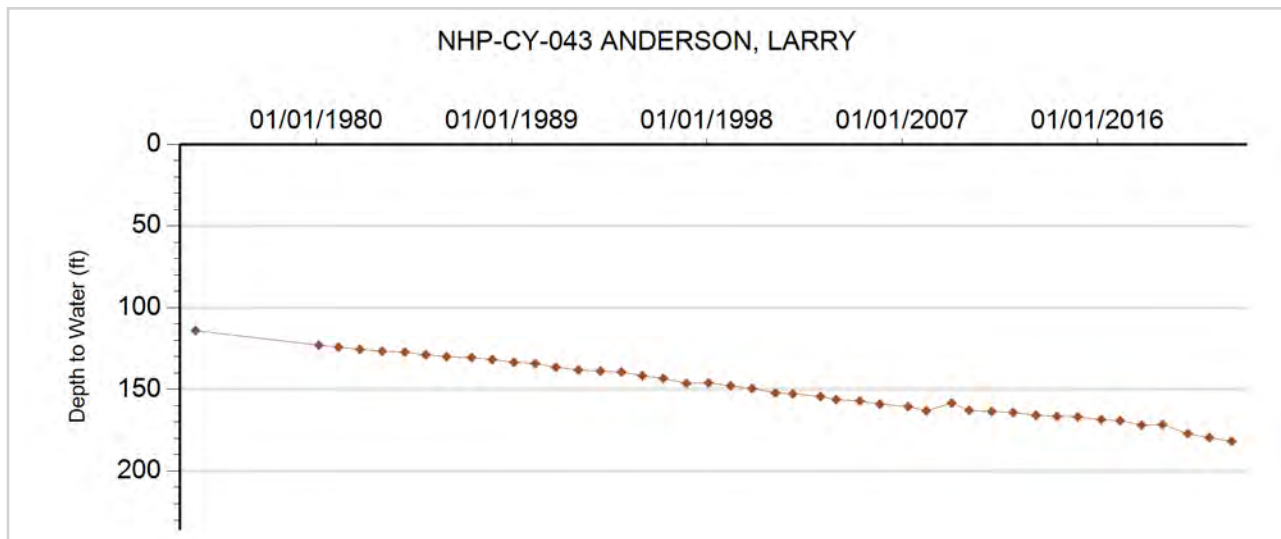
Surface Elevation (ft): 4164
Well Depth (ft): 236
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 136
Depth to Bottom of Perforated Casing (ft): 236
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/07/1974 End Date: 03/11/2022
Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/11/2022	181.70	3982.21	-2.20
02/27/2021	179.50	3984.41	-2.40
03/03/2020	177.10	3986.81	-5.60
01/03/2019	171.50	3992.41	0.40
01/16/2018	171.90	3992.01	-2.80
01/18/2017	169.10	3994.81	-0.60
03/07/2016	168.50	3995.41	-1.70
02/06/2015	166.80	3997.11	-0.30
02/21/2014	166.50	3997.41	-0.70
03/05/2013	165.80	3998.11	-1.70





GROUNDWATER DETAILS

Well Name: NHP-CY-044 NEWBANKS

Permit Number: 225558-

WDID:

Data Source: DWR

Location Number: SC00104824CD

USGS Site ID:

Applicant/Contact: CENTRAL YUMA COUNTY GWMD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3609 N	3697 W		NW	SE	24	1.0 S	48.0 W	S	696845.0	4424790.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

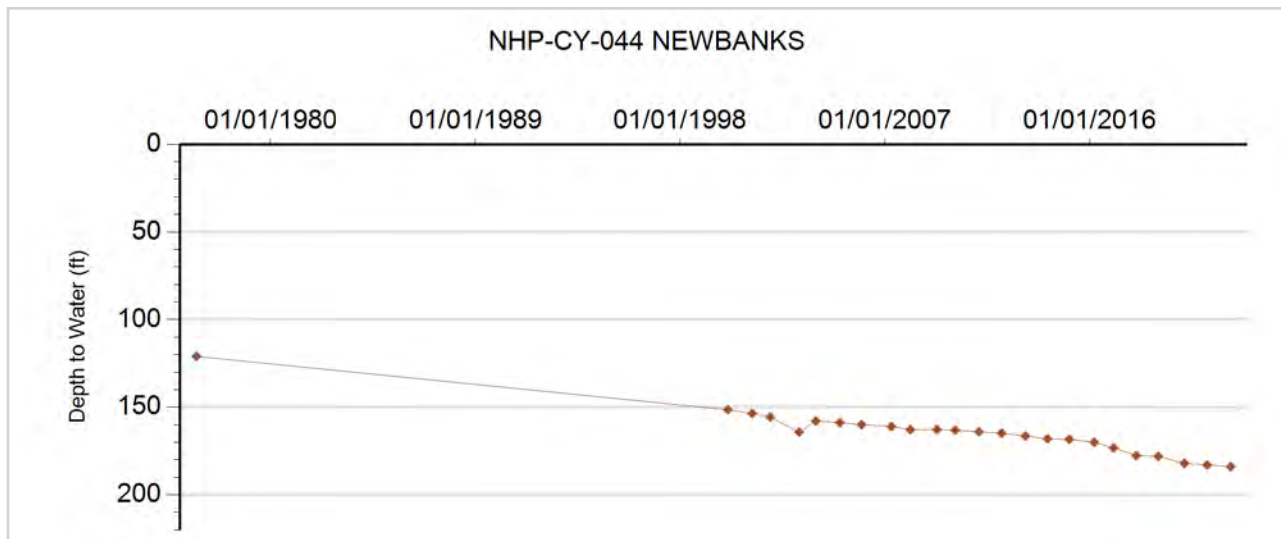
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/11/2022	183.90	4000.10	-1.00
02/27/2021	182.90	4001.10	-0.90
02/27/2020	182.00	4002.00	-4.00
01/03/2019	178.00	4006.00	-0.40
01/16/2018	177.60	4006.40	-4.40
01/18/2017	173.20	4010.80	-3.20
03/11/2016	170.00	4014.00	-1.70
02/06/2015	168.30	4015.70	-0.30
02/21/2014	168.00	4016.00	-1.60
03/05/2013	166.40	4017.60	-1.60

Construction Information

Surface Elevation (ft): 4184
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 220
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/01/1976 End Date: 03/11/2022
Number of Measurements: 24





GROUNDWATER DETAILS

Well Name: NHP-CY-045 BOX ELDER

Permit Number: 23206-F

WDID: 6506042

Data Source: DWR

Location Number: SC00204417ADA

USGS Site ID: 395311102190001

Applicant/Contact: HOWARD DON M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3864 S	197 E	NE	SE	NE	17	2.0 S	44.0 W	S	729402.2	4418592.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3867
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 135
Depth to Bottom of Perforated Casing (ft): 170
Source Aquifer(s): OGALLALA

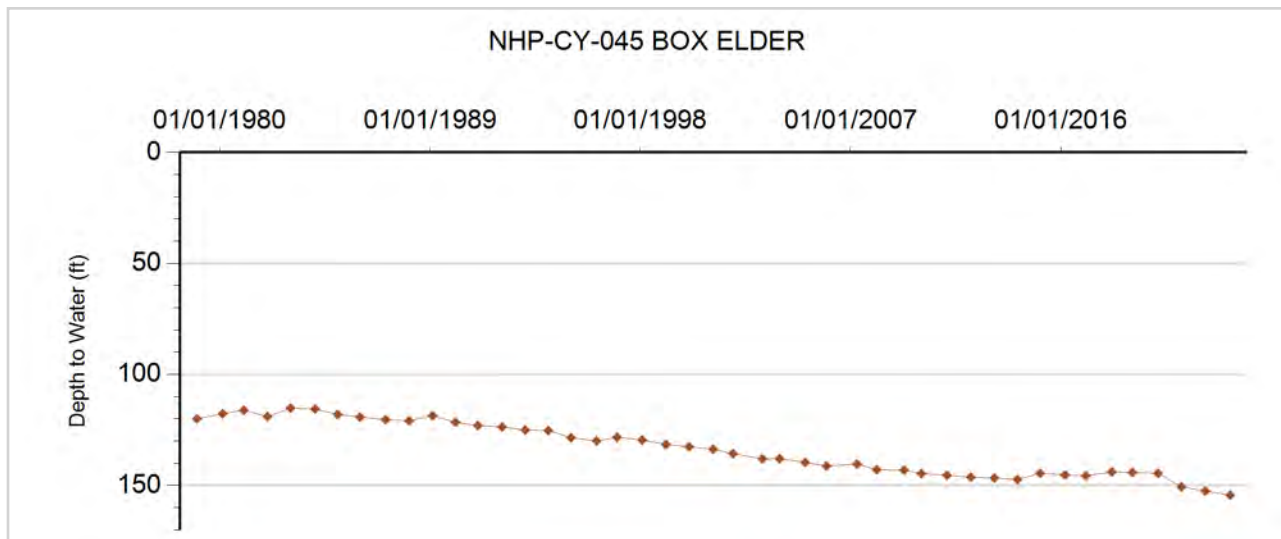
Well Measurement Summary

Start Date: 01/08/1979 End Date: 04/03/2023

Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	154.30	3713.13	-1.80
03/11/2022	152.50	3714.93	-1.90
02/27/2021	150.60	3716.83	-6.10
02/27/2020	144.50	3722.93	-0.40
01/23/2019	144.10	3723.33	-0.20
03/09/2018	143.90	3723.53	1.70
01/24/2017	145.60	3721.83	-0.40
03/08/2016	145.20	3722.23	-0.70
02/10/2015	144.50	3722.93	2.80
02/21/2014	147.30	3720.13	-0.70





GROUNDWATER DETAILS

Well Name: NHP-CY-046 ALBERT RICHERS TRUST

Permit Number: 6724-FP

WDID: 6505302

Data Source: DWR

Location Number: SC00204503ACA

USGS Site ID: 395455102234800

Applicant/Contact: RICHERS ALBERT H

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3925 S	3902 W	NE	SW	NE	3	2.0 S	45.0 W	S	722467.0	4421596.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3923
Well Depth (ft): 146
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 83
Depth to Bottom of Perforated Casing (ft): 145
Source Aquifer(s): OGALLALA

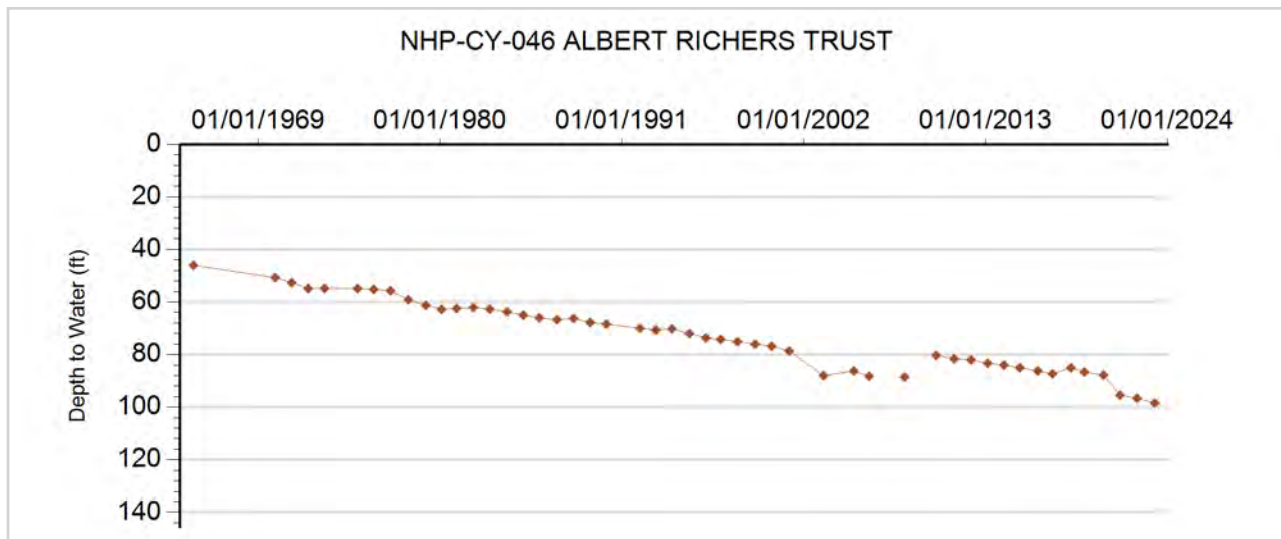
Well Measurement Summary

Start Date: 02/09/1965 End Date: 04/03/2023

Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	98.40	3824.30	-1.80
03/11/2022	96.60	3826.10	-1.20
02/27/2021	95.40	3827.30	-7.60
02/27/2020	87.80	3834.90	-1.20
01/03/2019	86.60	3836.10	-1.60
03/09/2018	85.00	3837.70	2.30
01/24/2017	87.30	3835.40	-1.10
03/08/2016	86.20	3836.50	-1.20
02/05/2015	85.00	3837.70	-1.00
02/21/2014	84.00	3838.70	-0.70





GROUNDWATER DETAILS

Well Name: NHP-CY-047 BOHNEN

Permit Number: 5038-F

WDID: 6506866

Data Source: DWR

Location Number: SC00204510ABD

USGS Site ID: 395403102234800

Applicant/Contact: BOHNEN JOE M & MARY E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1336 N	3896 W	SE	NW	NE	10	2.0 S	45.0 W	S	722513.9	4419992.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 3930
Well Depth (ft): 111
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 51
Depth to Bottom of Perforated Casing (ft): 111
Source Aquifer(s): OGALLALA

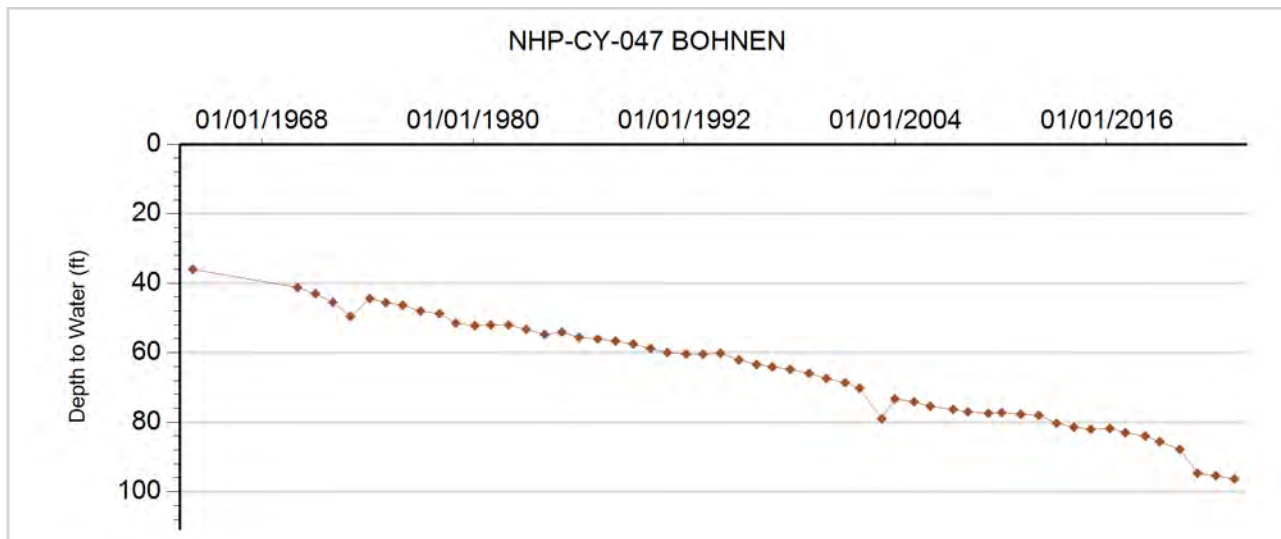
Well Measurement Summary

Start Date: 02/04/1964 End Date: 04/03/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	96.30	3833.41	-0.90
03/11/2022	95.40	3834.31	-0.70
02/27/2021	94.70	3835.01	-6.90
02/27/2020	87.80	3841.91	-2.20
01/03/2019	85.60	3844.11	-1.60
03/09/2018	84.00	3845.71	-1.00
01/24/2017	83.00	3846.71	-1.20
03/08/2016	81.80	3847.91	0.20
02/05/2015	82.00	3847.71	-0.60
02/21/2014	81.40	3848.31	-1.10





GROUNDWATER DETAILS

Well Name: NHP-CY-049 MCDONALD

Permit Number: 217457-

WDID:

Data Source: DWR

Location Number: SC00204625AB

USGS Site ID:

Applicant/Contact: CENTRAL YUMA CO GWMD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
77 N	3171 E		NE	NW	25	2.0 S	46.0 W	S	715810.0	4415330.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4031
Well Depth (ft): 160
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 150
Source Aquifer(s): OGALLALA

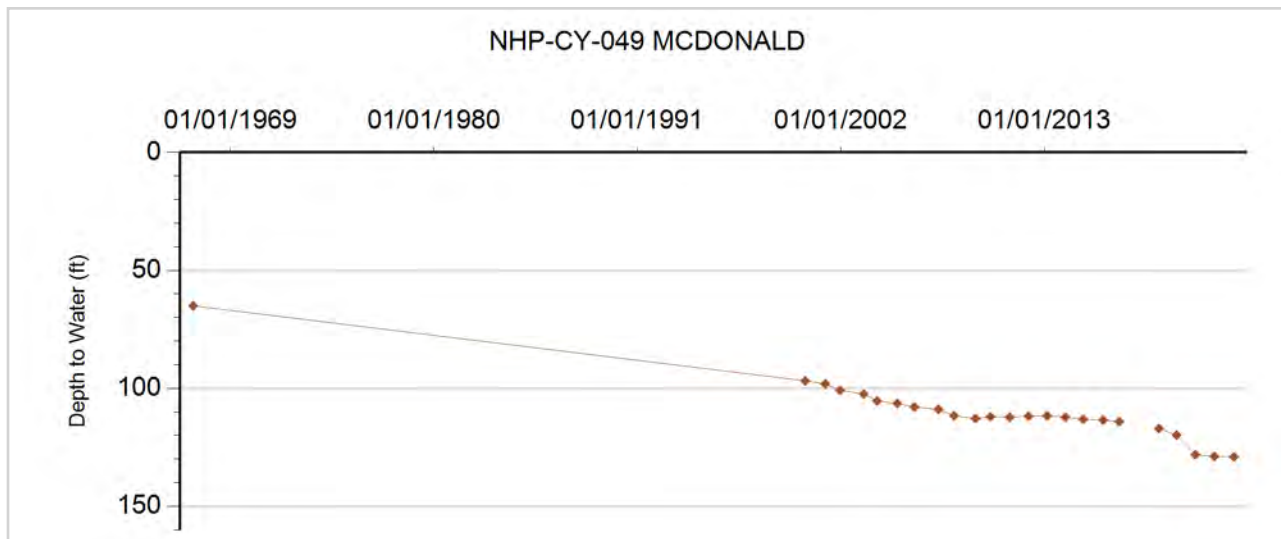
Well Measurement Summary

Start Date: 01/01/1967 End Date: 04/03/2023

Number of Measurements: 25

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	129.00	3902.00	-0.20
03/11/2022	128.80	3902.20	-0.70
03/01/2021	128.10	3902.90	-8.30
02/27/2020	119.80	3911.20	-2.80
03/15/2019	117.00	3914.00	
03/31/2018			
01/18/2017	114.10	3916.90	-0.70
03/08/2016	113.40	3917.60	-0.30
02/05/2015	113.10	3917.90	-0.90
02/21/2014	112.20	3918.80	-0.60





GROUNDWATER DETAILS

Well Name: NHP-CY-050 ROTH

Permit Number: 11573-F

WDID: 6506869

Data Source: DWR

Location Number: SC00204628ADB

USGS Site ID: 395125102313000

Applicant/Contact: ROTH RICHARD L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3931 S	1296 E	NW	SE	NE	28	2.0 S	46.0 W	S	711676.2	4414808.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4072
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

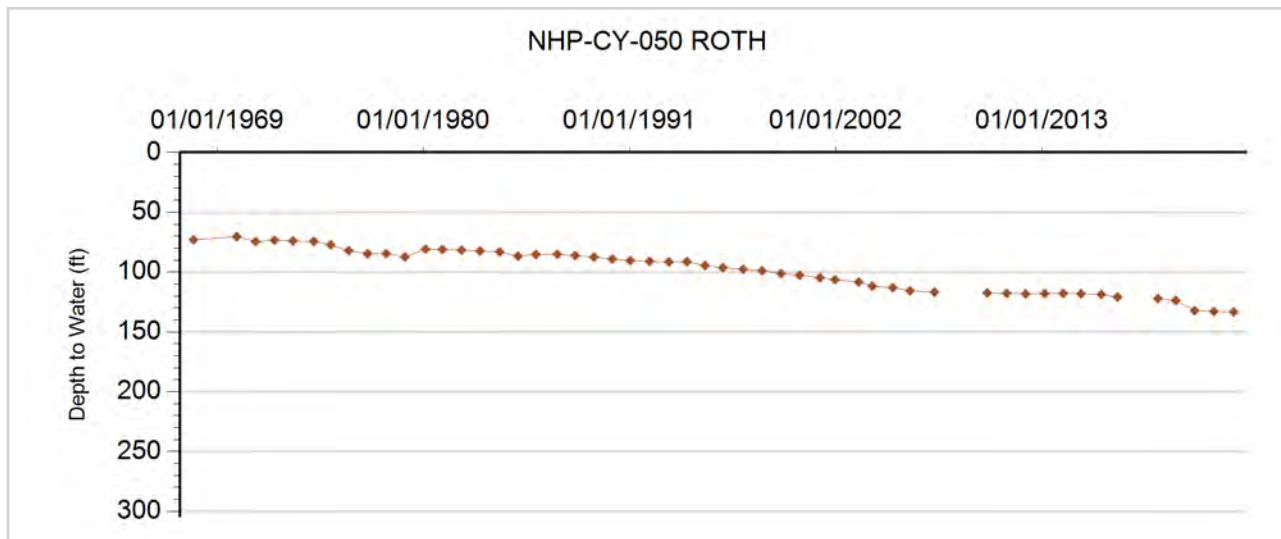
Well Measurement Summary

Start Date: 09/24/1967 End Date: 04/03/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	133.30	3938.70	-0.40
03/11/2022	132.90	3939.10	-0.80
03/01/2021	132.10	3939.90	-8.40
02/27/2020	123.70	3948.30	-1.60
03/15/2019	122.10	3949.90	
03/31/2018			
01/18/2017	120.80	3951.20	-2.10
03/08/2016	118.70	3953.30	-0.60
02/05/2015	118.10	3953.90	-0.30
02/21/2014	117.80	3954.20	0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-051 HAROUFF, KENNETH
Permit Number: 11743-F
WDID: 6507066
Data Source: DWR

Location Number: SC00204703DDA
USGS Site ID: 395429102364900
Applicant/Contact: YOUNG VERNON E & YOUNG CORAL M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3991 N	110 E	NE	NE	SE	3	2.0 S	47.0 W	S	703943.6	4420276.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

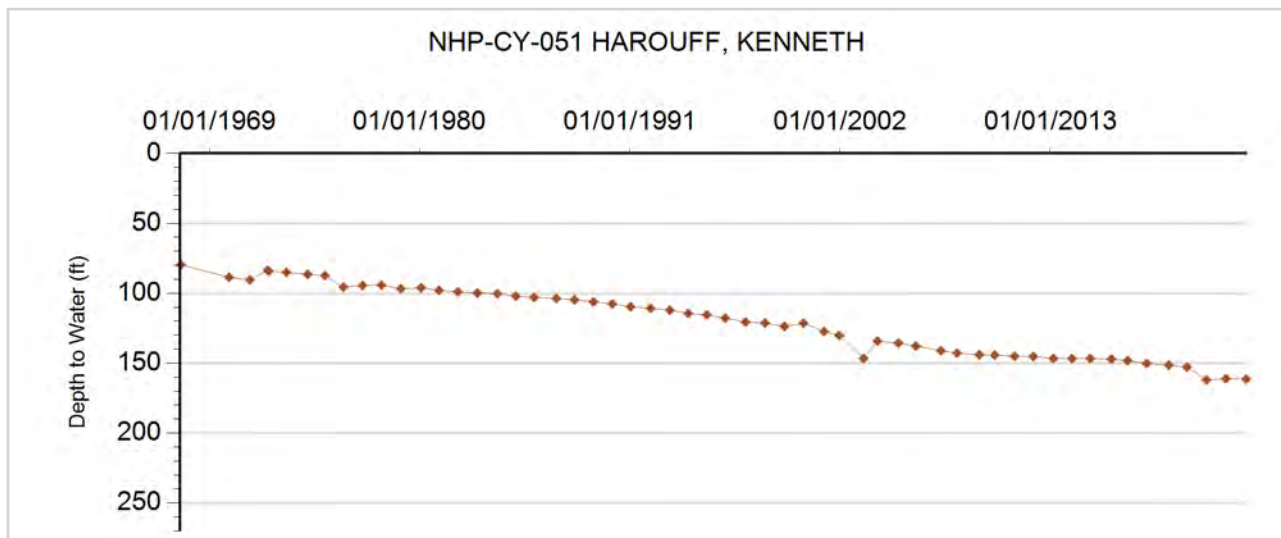
Surface Elevation (ft): 4125
Well Depth (ft): 270
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 270
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/10/1967 End Date: 04/03/2023
Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	161.50	3963.32	-0.40
03/11/2022	161.10	3963.72	0.90
03/01/2021	162.00	3962.82	-9.20
02/27/2020	152.80	3972.02	-1.40
03/15/2019	151.40	3973.42	-1.20
01/16/2018	150.20	3974.62	-2.00
01/18/2017	148.20	3976.62	-1.10
03/11/2016	147.10	3977.72	-0.40
02/05/2015	146.70	3978.12	0.00
02/21/2014	146.70	3978.12	-0.10





GROUNDWATER DETAILS

Well Name: NHP-CY-052 BIRDSALL YOUNG

Permit Number: 14166-F

WDID: 6505888

Data Source: DWR

Location Number: SC00204808ACA

USGS Site ID: 395358102461000

Applicant/Contact: BLACH PERRY J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3837 S	3524 W	NE	SW	NE	8	2.0 S	48.0 W	S	690599.4	4418913.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4271
Well Depth (ft): 222
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 196
Depth to Bottom of Perforated Casing (ft): 222
Source Aquifer(s): OGALLALA

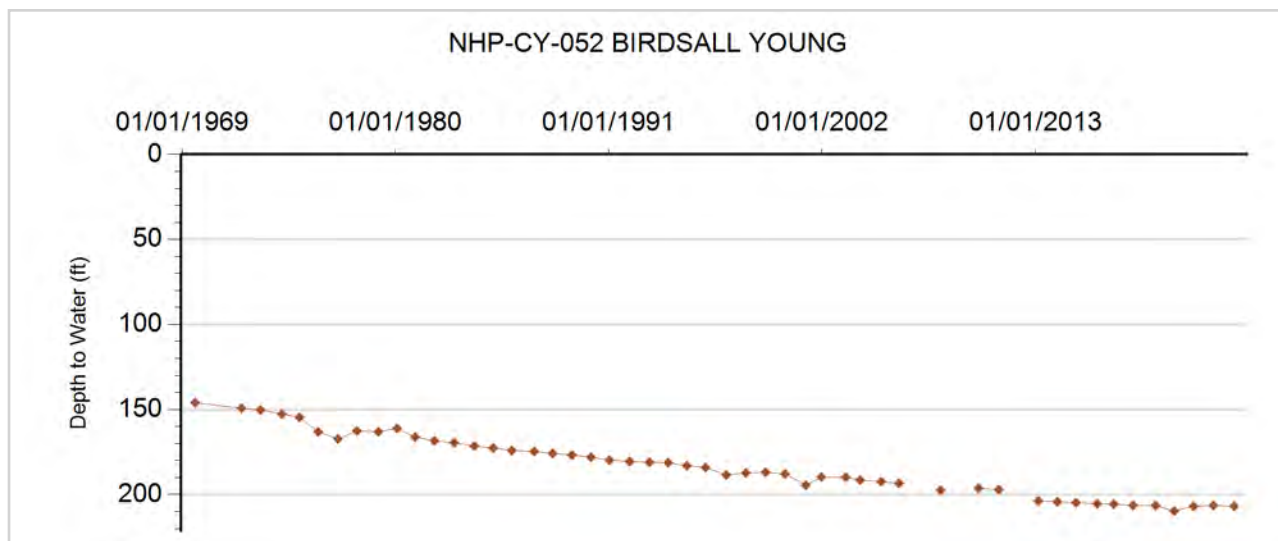
Well Measurement Summary

Start Date: 09/01/1969 End Date: 04/04/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	206.90	4064.02	-0.50
03/11/2022	206.40	4064.52	0.50
03/01/2021	206.90	4064.02	2.80
02/27/2020	209.70	4061.22	-3.20
03/15/2019	206.50	4064.42	-0.10
01/16/2018	206.40	4064.52	-0.70
01/18/2017	205.70	4065.22	-0.30
03/11/2016	205.40	4065.52	-0.60
02/06/2015	204.80	4066.12	-0.60
02/21/2014	204.20	4066.72	-0.40





GROUNDWATER DETAILS

Well Name: NHP-CY-053 D BUELTELL

Permit Number: 14699-FP

WDID:

Data Source: DWR

Location Number: SC00204810BC

USGS Site ID:

Applicant/Contact: CENTRAL YUMA COUNTY GWMD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
987 N	1325 W		NW	NW	10	2.0 S	48.0 W	S	693145.0	4419100.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4250
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 250
Source Aquifer(s): OGALLALA

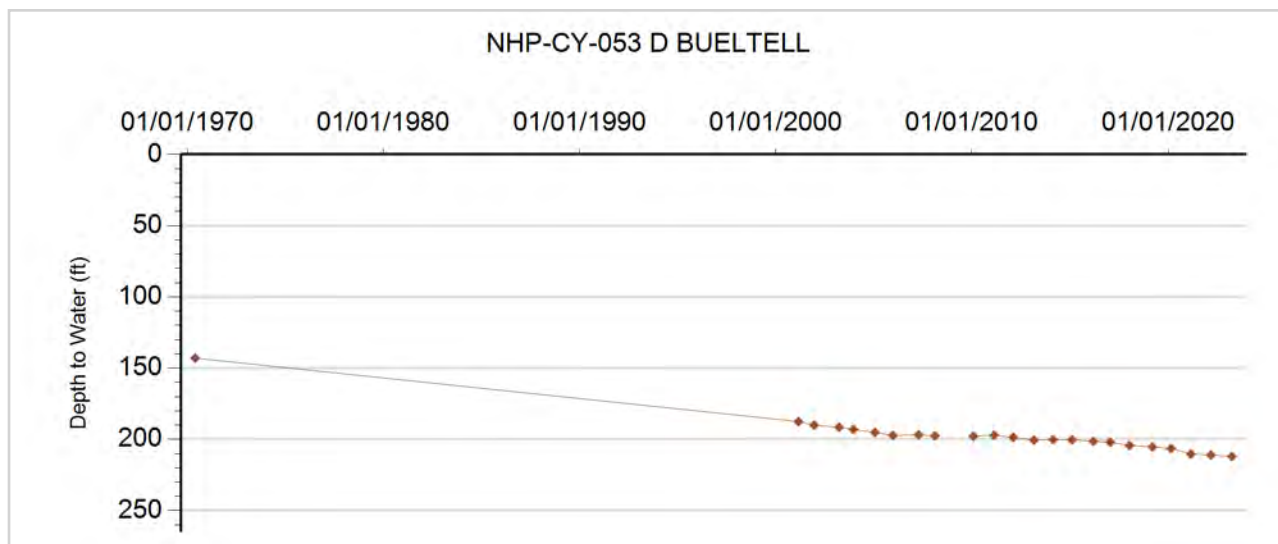
Well Measurement Summary

Start Date: 06/01/1970 End Date: 04/04/2023

Number of Measurements: 24

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	212.00	4038.00	-1.00
03/11/2022	211.00	4039.00	-0.70
03/01/2021	210.30	4039.70	-3.90
02/27/2020	206.40	4043.60	-1.10
03/15/2019	205.30	4044.70	-1.00
01/16/2018	204.30	4045.70	-2.30
01/18/2017	202.00	4048.00	-0.60
03/11/2016	201.40	4048.60	-1.10
02/06/2015	200.30	4049.70	-0.10
02/21/2014	200.20	4049.80	0.30





GROUNDWATER DETAILS

Well Name: NHP-CY-054 SEEDORF, C.D.

Permit Number: 14164-FP

WDID: 6507379

Data Source: DWR

Location Number: SC00204811ACA

USGS Site ID: 395355102425000

Applicant/Contact: SEEDORF C D

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3419 S	3385 W	NE	SW	NE	11	2.0 S	48.0 W	S	695400.1	4418911.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4222
Well Depth (ft): 254
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 254
Source Aquifer(s): OGALLALA

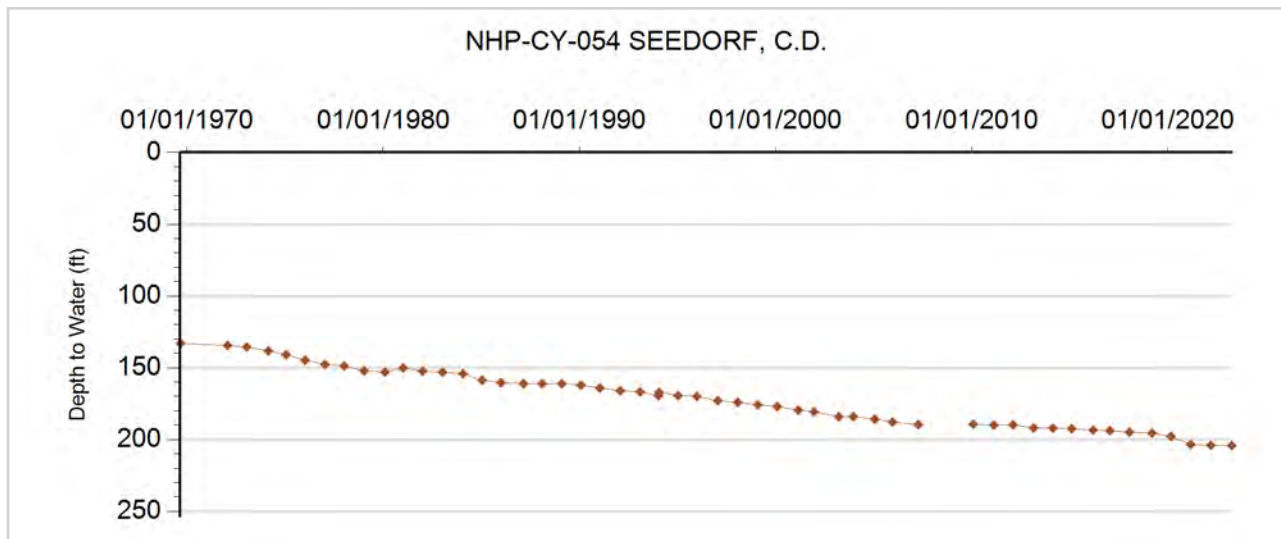
Well Measurement Summary

Start Date: 09/01/1969 End Date: 04/04/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	204.20	4017.68	-0.20
03/11/2022	204.00	4017.88	-0.60
03/01/2021	203.40	4018.48	-5.60
02/27/2020	197.80	4024.08	-2.30
03/15/2019	195.50	4026.38	-0.70
01/16/2018	194.80	4027.08	-1.00
01/18/2017	193.80	4028.08	-0.40
03/11/2016	193.40	4028.48	-1.00
02/06/2015	192.40	4029.48	-0.30
02/20/2014	192.10	4029.78	-0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-055 THOMASON, W

Permit Number: 126444--A

WDID:

Data Source: DWR

Location Number: SC00204828CB

USGS Site ID:

Applicant/Contact: JOHNS THOMAS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3322 N	43 W		NW	SW	28	2.0 S	48.0 W	S	691350.0	4413565.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4291
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 200
Source Aquifer(s): OGALLALA

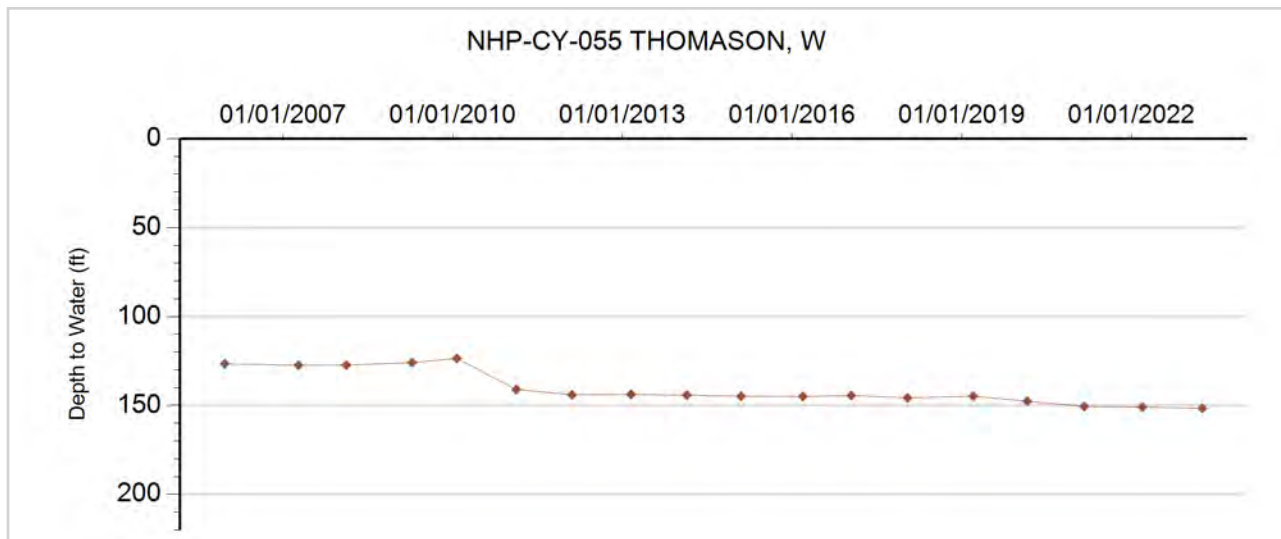
Well Measurement Summary

Start Date: 12/22/2005 End Date: 04/04/2023

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	151.60	4139.40	-0.70
03/11/2022	150.90	4140.10	-0.30
03/01/2021	150.60	4140.40	-3.00
02/27/2020	147.60	4143.40	-2.80
03/15/2019	144.80	4146.20	0.90
01/16/2018	145.70	4145.30	-1.30
01/18/2017	144.40	4146.60	0.60
03/11/2016	145.00	4146.00	-0.20
02/06/2015	144.80	4146.20	-0.60
02/21/2014	144.20	4146.80	-0.40





GROUNDWATER DETAILS

Well Name: NHP-CY-056 WEATHERS, T.

Permit Number: 24459-F

WDID: 6505191

Data Source: DWR

Location Number: SC00204835BBB

USGS Site ID:

Applicant/Contact: WEATHERS THOMAS W.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
86 N	341 W	NW	NW	NW	35	2.0 S	48.0 W	S	694675.0	4413015.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4251
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 205
Source Aquifer(s): OGALLALA

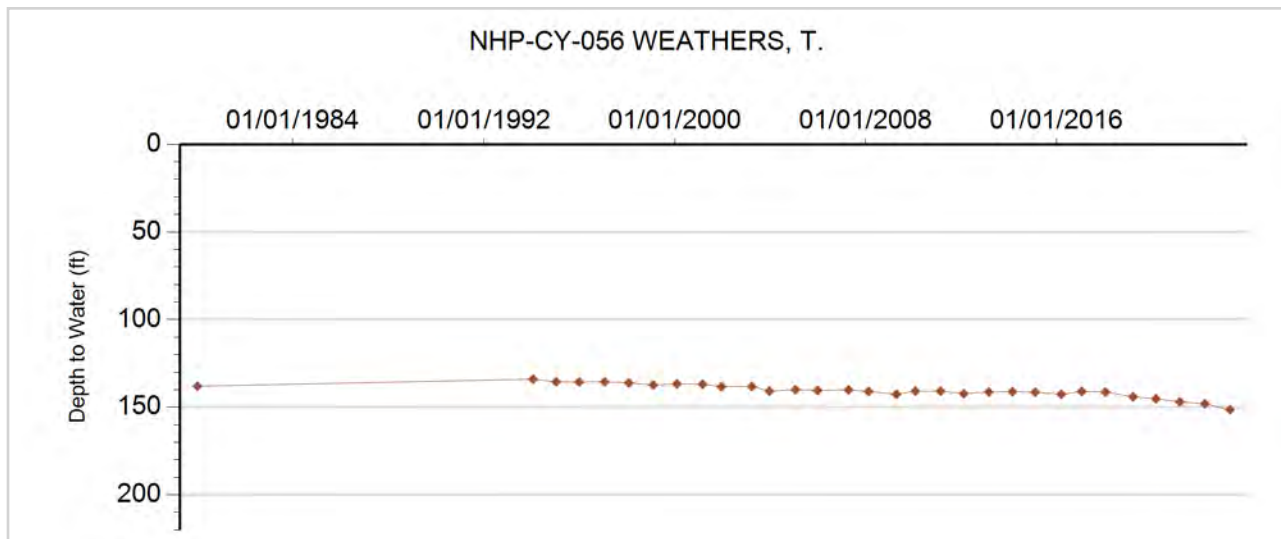
Well Measurement Summary

Start Date: 01/01/1980 End Date: 04/04/2023

Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	151.40	4099.60	-3.40
03/18/2022	148.00	4103.00	-1.10
03/01/2021	146.90	4104.10	-1.70
02/27/2020	145.20	4105.80	-1.20
03/15/2019	144.00	4107.00	-2.70
01/16/2018	141.30	4109.70	-0.30
01/18/2017	141.00	4110.00	1.60
03/11/2016	142.60	4108.40	-1.20
02/06/2015	141.40	4109.60	-0.30
02/21/2014	141.10	4109.90	0.20





GROUNDWATER DETAILS

Well Name: NHP-CY-057 WINGFIELD

Permit Number: 33070-

WDID:

Data Source: DWR

Location Number: SC00304702CBD1

USGS Site ID: 394916102364001

Applicant/Contact: MEKELBURG EDWARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3640 N	663 W	SE	NW	SW	2	3.0 S	47.0 W	S	704415.4	4410630.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

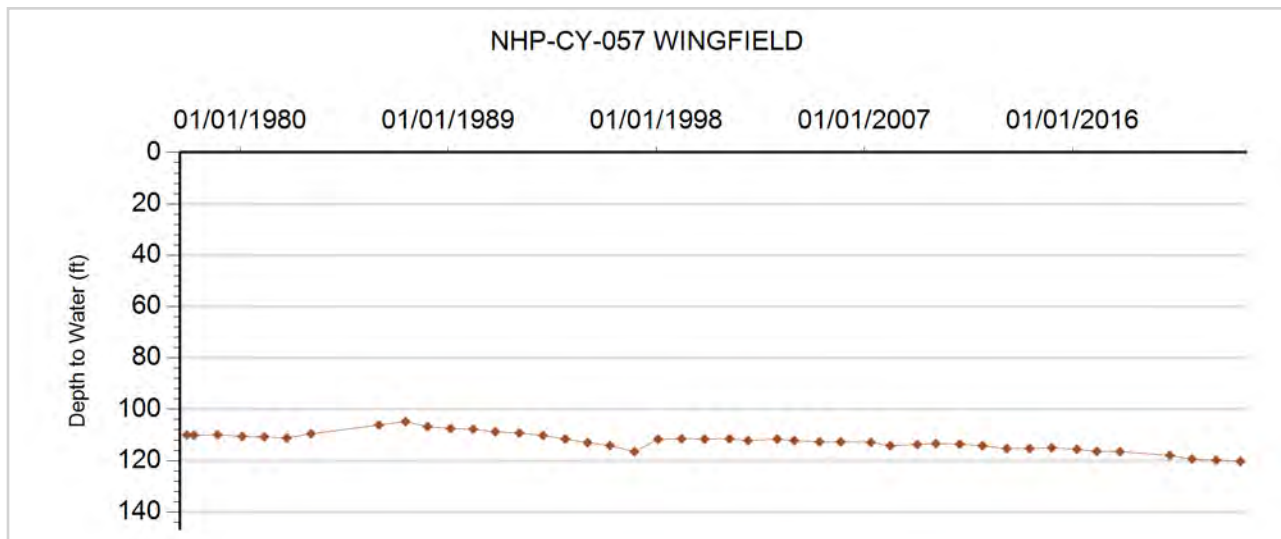
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	120.30	4050.74	-0.50
03/18/2022	119.80	4051.24	-0.40
03/02/2021	119.40	4051.64	-1.40
03/17/2020	118.00	4053.04	-1.50
01/16/2018	116.50	4054.54	-0.10
01/18/2017	116.40	4054.64	-0.80
03/11/2016	115.60	4055.44	-0.60
02/06/2015	115.00	4056.04	0.30
02/21/2014	115.30	4055.74	0.00
02/26/2013	115.30	4055.74	-1.10

Construction Information

Surface Elevation (ft): 4171
Well Depth (ft): 147
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 124
Depth to Bottom of Perforated Casing (ft): 147
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/13/1977 End Date: 04/04/2023
Number of Measurements: 44





GROUNDWATER DETAILS

Well Name: NHP-CY-058 WINGER, M.

Permit Number: 22674-FP-R

WDID: 6506777

Data Source: DWR

Location Number: SC00304704B

USGS Site ID:

Applicant/Contact: TRIPLE FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1153 N	2934 E		NE	NW	4	3.0 S	47.0 W	S	701730.0	4411270.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4211
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

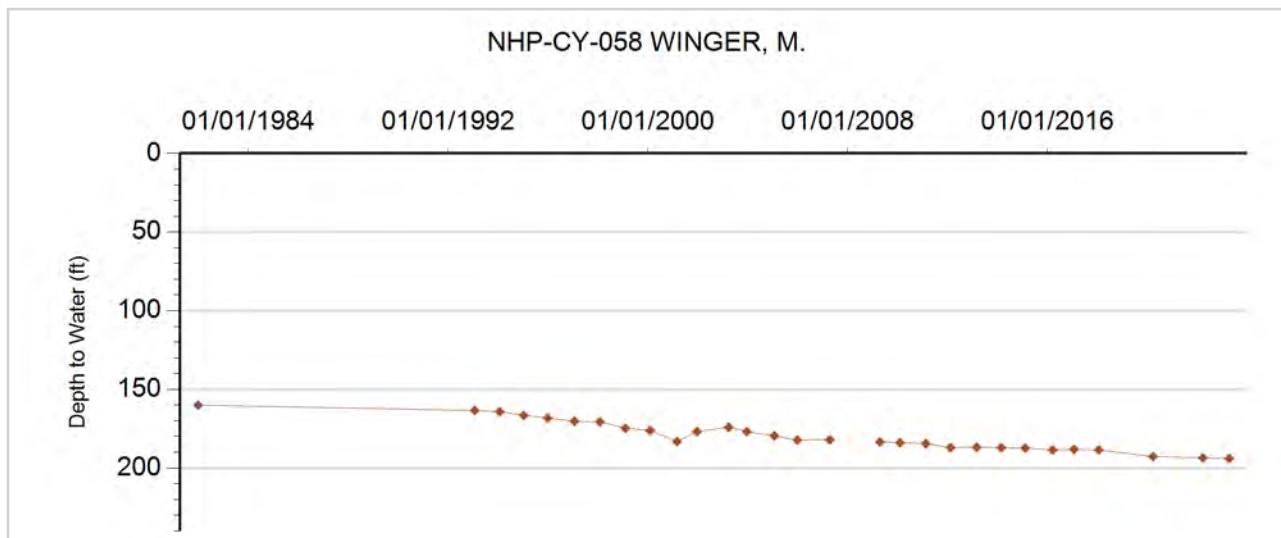
Well Measurement Summary

Start Date: 01/01/1982 End Date: 04/04/2023

Number of Measurements: 30

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	194.00	4017.00	-0.50
03/18/2022	193.50	4017.50	-0.80
03/17/2020	192.70	4018.30	-4.20
01/16/2018	188.50	4022.50	-0.40
01/18/2017	188.10	4022.90	0.40
03/11/2016	188.50	4022.50	-1.20
02/06/2015	187.30	4023.70	-0.20
02/21/2014	187.10	4023.90	-0.30
02/26/2013	186.80	4024.20	0.20
02/10/2012	187.00	4024.00	-2.50





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-059 U.S. GOVERNMENT

Permit Number: 10682-

WDID:

Data Source: DWR

Location Number: SC00304836CBB1

USGS Site ID: 394502102422301

Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2690 S	129 W	NW	SW	NW	36	3.0 S	48.0 W	S	696460.5	4402585.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4283
Well Depth (ft): 92
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 61
Depth to Bottom of Perforated Casing (ft): 85
Source Aquifer(s): OGALLALA

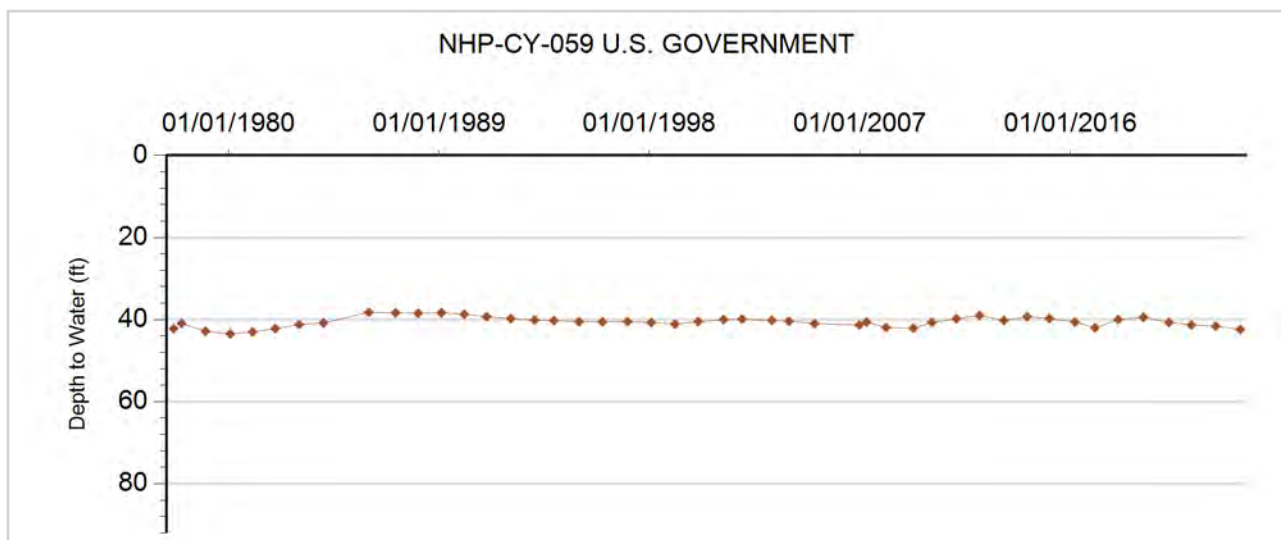
Well Measurement Summary

Start Date: 08/30/1977 End Date: 04/04/2023

Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	42.40	4240.54	-0.80
03/18/2022	41.60	4241.34	-0.30
03/02/2021	41.30	4241.64	-0.60
03/17/2020	40.70	4242.24	-1.30
02/15/2019	39.40	4243.54	0.60
01/16/2018	40.00	4242.94	2.00
01/18/2017	42.00	4240.94	-1.40
03/11/2016	40.60	4242.34	-0.90
02/06/2015	39.70	4243.24	-0.40
02/21/2014	39.30	4243.64	0.90





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-060 CURE

Permit Number: 12571-FP-R

WDID: 6506292

Data Source: USGS

Location Number: SB00204208DCA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2664 S	3150 W	NE	SW	NE	8	2.0 N	42.0 W	S	748378.5	4449099.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	89.60	3501.97	1.90
01/24/2022	91.50	3500.07	-0.80
02/02/2021	90.70	3500.87	-20.70
09/01/1968	70.00	3521.57	

Construction Information

Surface Elevation (ft): 3592

Well Depth (ft): 220

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

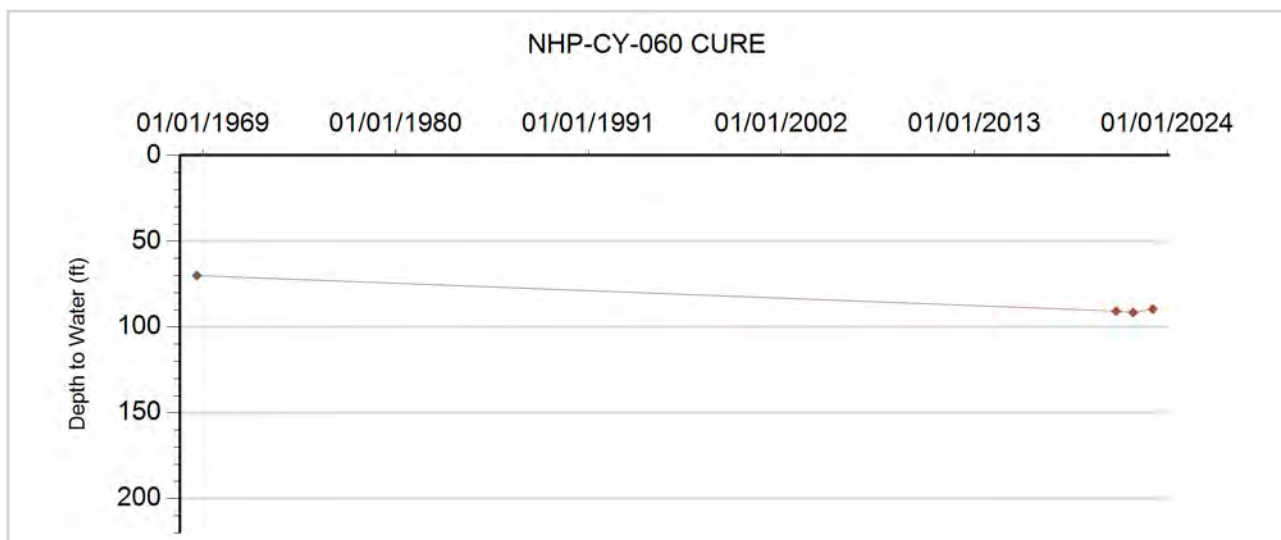
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 09/01/1968 End Date: 03/07/2023

Number of Measurements: 4





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-061 GODSEY

Permit Number: 10538-F

WDID: 6505033

Data Source: USGS

Location Number: SB00204626DBD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3990 N	3915 W	SE	NW	SE	26	2.0 N	46.0 W	S	714948.6	4442890.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	107.20	3800.80	-0.40
03/11/2022	106.80	3801.20	-1.00
02/23/2021	105.80	3802.20	-57.80
05/10/1967	48.00	3860.00	

Construction Information

Surface Elevation (ft): 3908

Well Depth (ft): 300

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

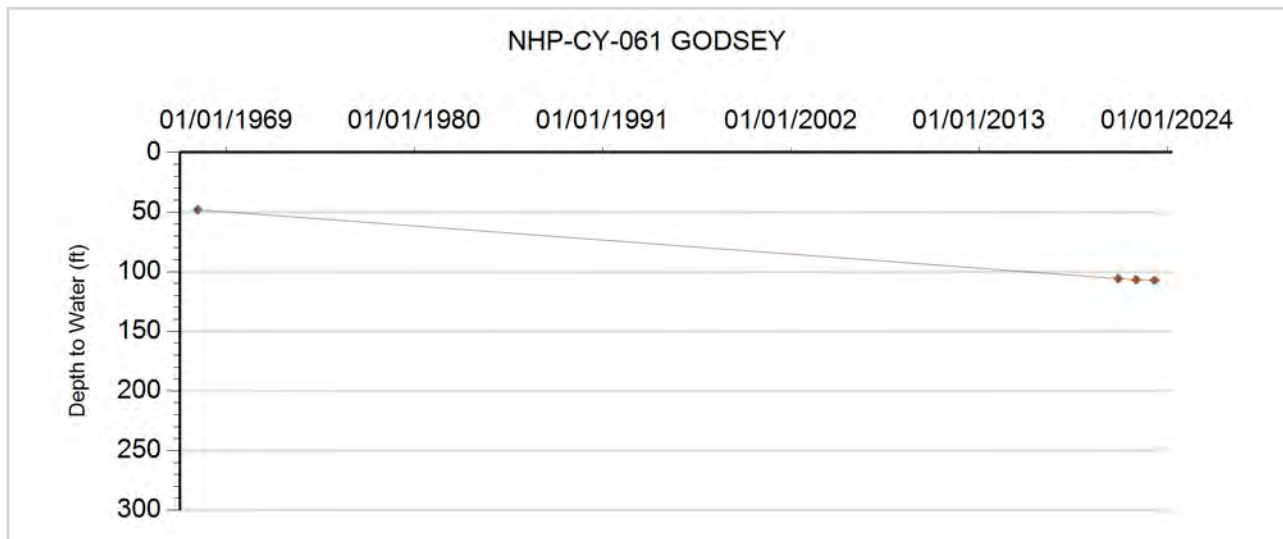
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 05/10/1967 End Date: 04/03/2023

Number of Measurements: 4





GROUNDWATER DETAILS

Well Name: NHP-CY-063 DETERDING

Permit Number: 14747-F

WDID: 6505100

Data Source: USGS

Location Number: SB00104501ABD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1321 N	3936 W	SE	NW	NE	1	1.0 N	45.0 W	S	726245.6	4440750.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	101.30	3679.31	-1.40
03/11/2022	99.90	3680.71	-0.60
02/23/2021	99.30	3681.31	-6.30
09/10/1971	93.00	3687.61	

Construction Information

Surface Elevation (ft): 3781

Well Depth (ft): 227

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

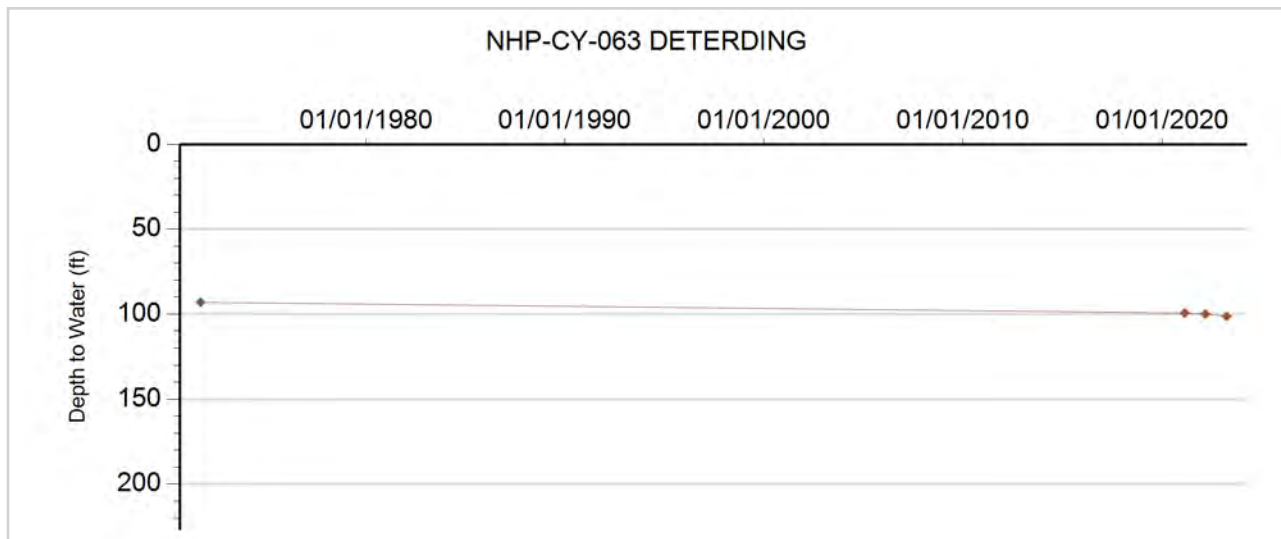
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 09/10/1971 End Date: 04/03/2023

Number of Measurements: 4





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-064 GARDNER

Permit Number: 11836-FP

WDID:

Data Source: USGS

Location Number: SB00104622DCC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
37 N	2772 W	SW	NW	NE	27	1.0 N	46.0 W	S	713246.9	4434294.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

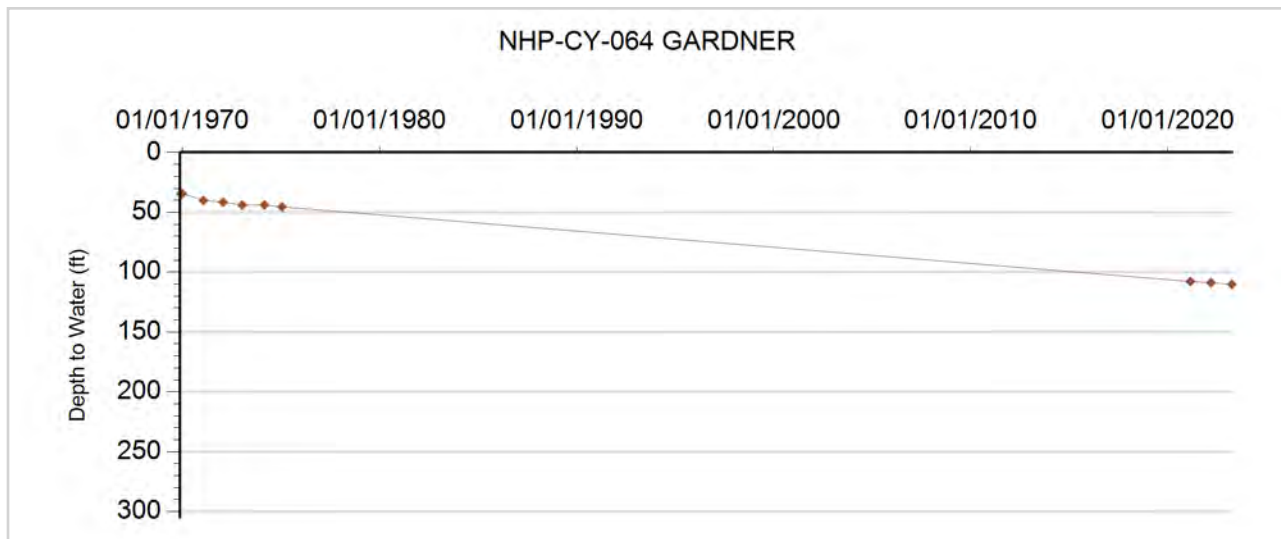
Surface Elevation (ft): 3939
Well Depth (ft): 306
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 12/01/1969 End Date: 04/03/2023
Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	110.20	3828.80	-1.40
03/11/2022	108.80	3830.20	-1.00
02/23/2021	107.80	3831.20	-62.34
01/14/1975	45.46	3893.54	-1.62
02/22/1974	43.84	3895.16	0.11
01/09/1973	43.95	3895.05	-2.45
01/18/1972	41.50	3897.50	-1.40
01/20/1971	40.10	3898.90	-5.80
12/23/1969	34.30	3904.70	0.40
12/01/1969	34.70	3904.30	





GROUNDWATER DETAILS

Well Name: NHP-CY-065 RICHARDSON

Permit Number: 10024-F

WDID: 6507170

Data Source: USGS

Location Number: SB00104620ABD

USGS Site ID: 400234102320300

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3954 S	998 E	SE	SE	NE	20	1.0 N	46.0 W	S	710440.2	4435419.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	156.00	3840.00	-1.00
03/11/2022	155.00	3841.00	-2.00
02/23/2021	153.00	3843.00	-83.00
06/15/1965	70.00	3926.00	

Construction Information

Surface Elevation (ft): 3996

Well Depth (ft): 290

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

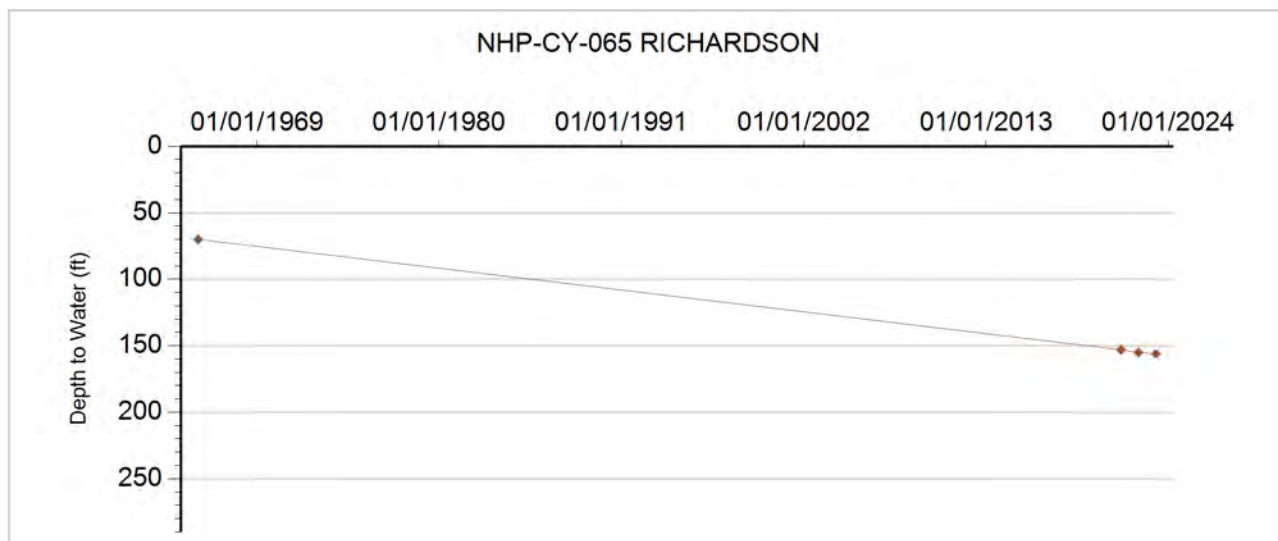
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 06/15/1965 End Date: 04/03/2023

Number of Measurements: 4





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-067 WEATHERS

Permit Number: 17818-FP

WDID:

Data Source: DWR

Location Number: SB00104723DD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1111 S	53 E		SE	SE	23	1.0 N	47.0 W	S	705912.2	4434414.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

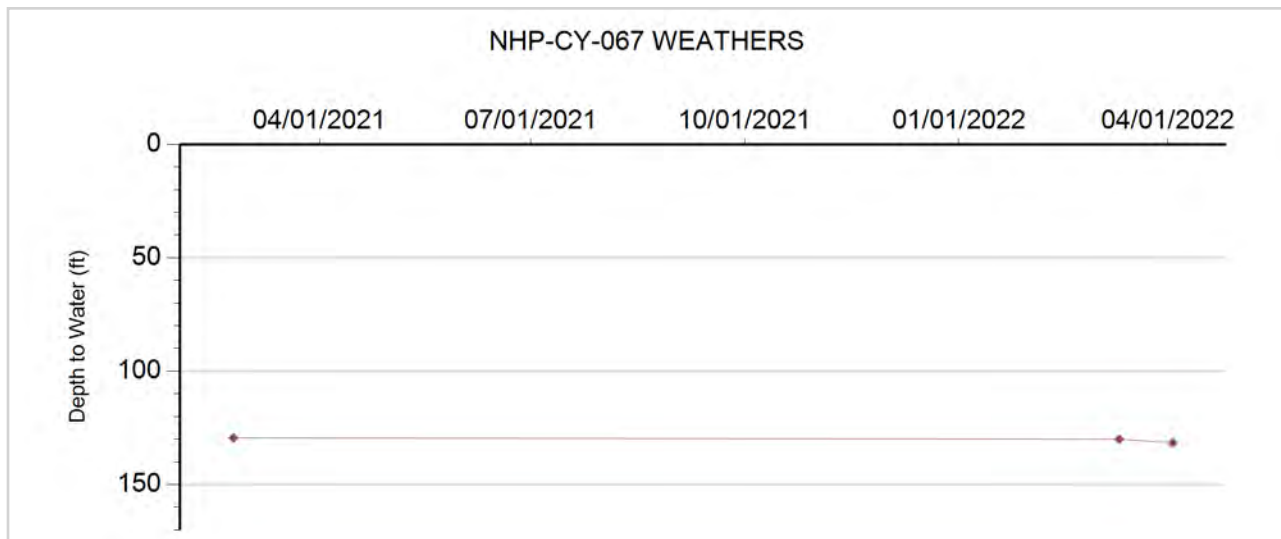
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2022	131.60	3911.40	-1.60
03/11/2022	130.00	3913.00	-0.60
02/23/2021	129.40	3913.60	

Construction Information

Surface Elevation (ft): 4043
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 02/23/2021 End Date: 04/03/2022
Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-CY-068 PLETCHER

Permit Number: 9644-F

WDID: 6506227

Data Source: USGS

Location Number: SC00104724BDB

USGS Site ID: 395728102351400

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3818 S	2917 E	NW	SE	NW	24	1.0 S	47.0 W	S	706050.3	4425856.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	129.60	3949.40	-1.60
03/11/2022	128.00	3951.00	13.10
02/23/2021	141.10	3937.90	-61.10
09/01/1965	80.00	3999.00	

Construction Information

Surface Elevation (ft): 4079

Well Depth (ft): 250

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

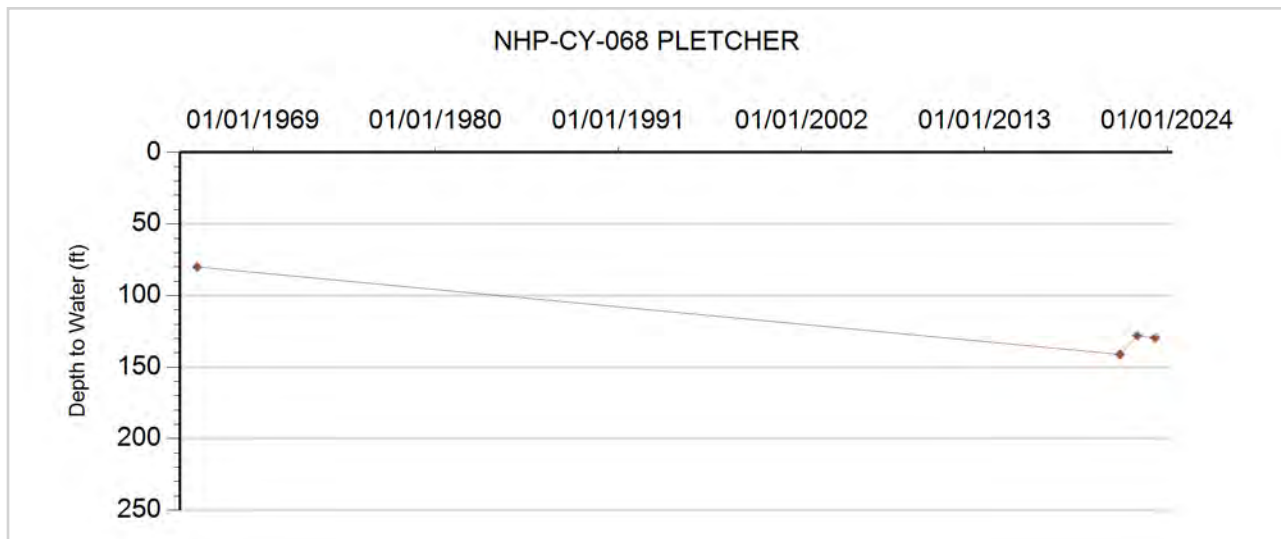
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 09/01/1965 End Date: 04/03/2023

Number of Measurements: 4





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-CY-069 BLACH

Permit Number: 21885-FP-R

WDID:

Data Source: DWR

Location Number: SB00204603BD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2664 S	2754 E		SE	NW	3	2.0 N	46.0 W	S	712856.8	4449663.8	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/03/2023	150.80	3762.20	-1.20
03/15/2022	149.60	3763.40	-1.10
02/23/2021	148.50	3764.50	

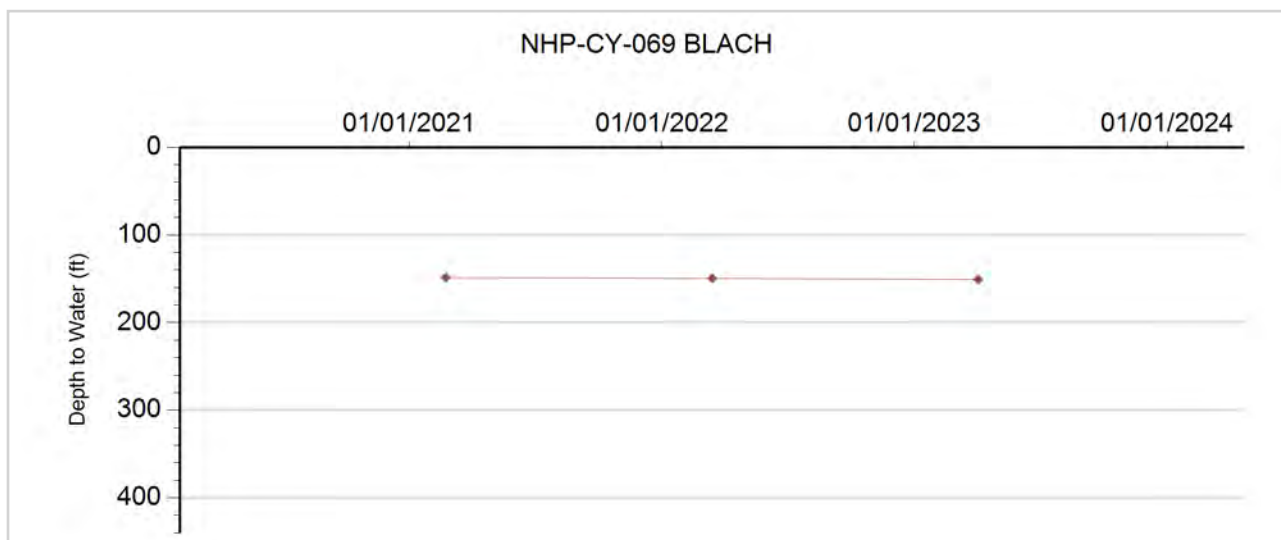
Construction Information

Surface Elevation (ft): 3913
Well Depth (ft): 440
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 440
Source Aquifer(s):

Well Measurement Summary

Start Date: 02/23/2021 End Date: 04/03/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: PLETCHER, GEORGE

Permit Number: 17699-F

WDID:

Data Source: DWR

Location Number: SB00104726BDC1

USGS Site ID: 400130102354701

Applicant/Contact: PLETCHER GEORGE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2776 S	2951 E		SE	NW	26	1.0 N	47.0 W	S	705065.9	4433297.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4068
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 180
Source Aquifer(s): OGALLALA

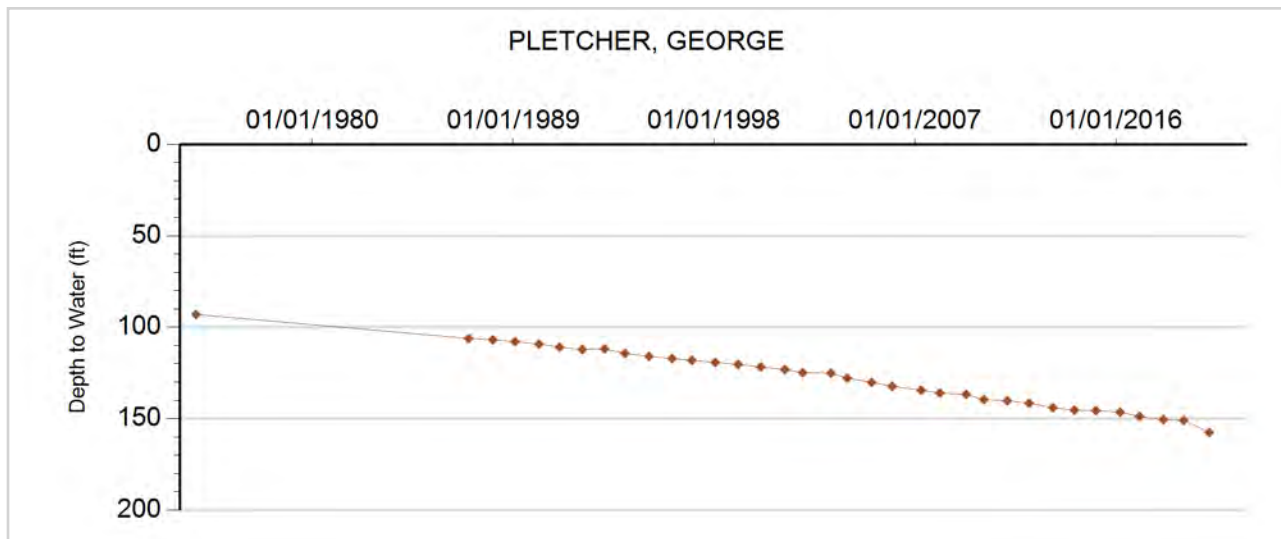
Well Measurement Summary

Start Date: 10/20/1974 End Date: 02/27/2021

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2021			
03/03/2020	157.50	3910.35	-6.60
01/11/2019	150.90	3916.95	-0.40
02/13/2018	150.50	3917.35	-1.70
01/18/2017	148.80	3919.05	-2.40
03/07/2016	146.40	3921.45	-0.90
02/06/2015	145.50	3922.35	-0.20
02/20/2014	145.30	3922.55	-1.30
03/05/2013	144.00	3923.85	-2.50
02/10/2012	141.50	3926.35	-1.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: RUTLEDGE, STANLEY

Permit Number: 13889-FP

WDID: 6507523

Data Source: DWR

Location Number: SC00104702ACA

USGS Site ID: 395954102360800

Applicant/Contact: RUTLEDGE STANLEY EST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
505 S	3197 W	NE	SW	SE	2	1.0 S	47.0 W	S	704504.1	4429486.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Construction Information

Surface Elevation (ft): 4083
Well Depth (ft): 155
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 125
Depth to Bottom of Perforated Casing (ft): 155
Source Aquifer(s): OGALLALA

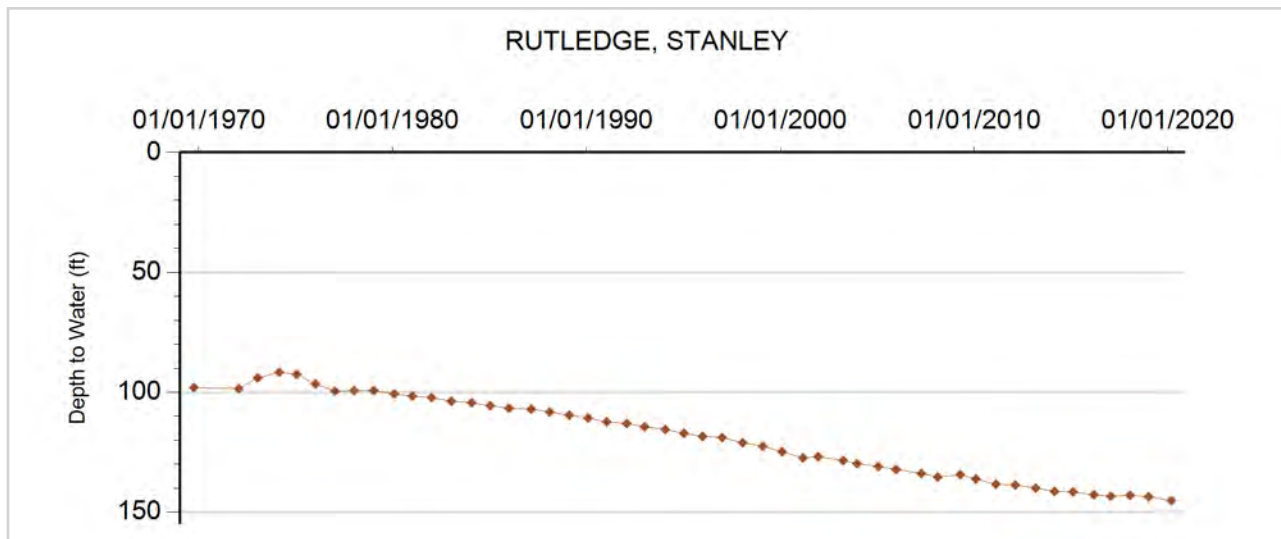
Well Measurement Summary

Start Date: 10/01/1969 End Date: 03/03/2020

Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2020	145.10	3937.58	-1.60
01/03/2019	143.50	3939.18	-0.60
01/16/2018	142.90	3939.78	0.40
01/18/2017	143.30	3939.38	-0.60
03/07/2016	142.70	3939.98	-1.20
02/06/2015	141.50	3941.18	-0.20
02/21/2014	141.30	3941.38	-1.40
03/05/2013	139.90	3942.78	-1.30
02/15/2012	138.60	3944.08	-0.30
02/16/2011	138.30	3944.38	-2.20





GROUNDWATER DETAILS

Well Name: US GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00204525CCB1

USGS Site ID: 395055102221701

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
831 S	108 W	NW	SW	SW	25	2.0 S	45.0 W	S	724845.8	4414259.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: CENTRAL YUMA

Ten Most Recent Readings

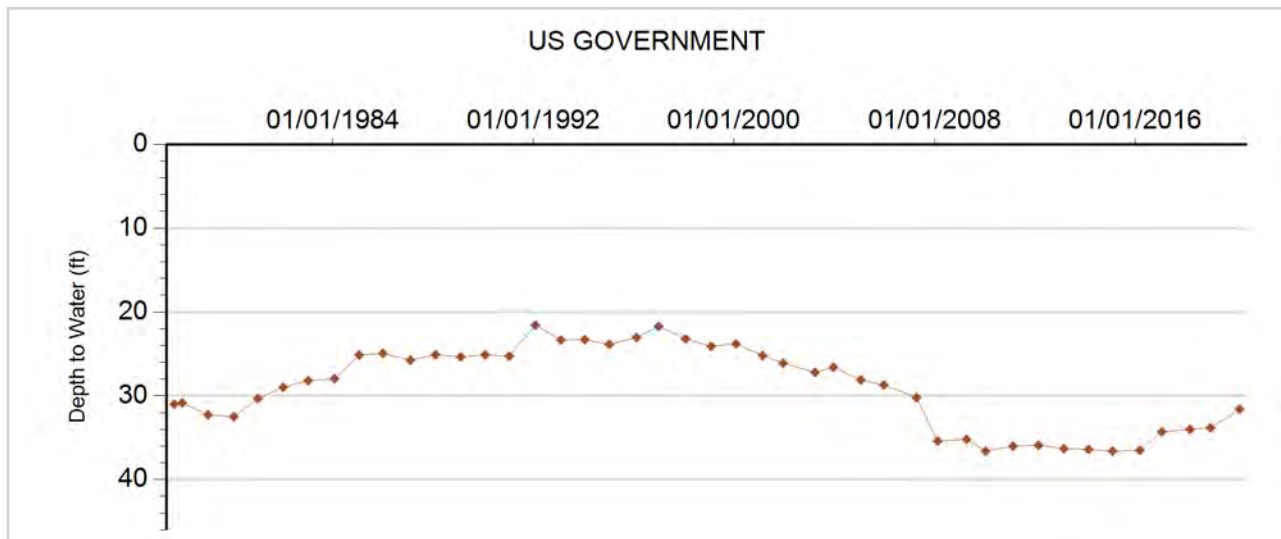
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2020	31.60	3893.10	2.20
01/03/2019	33.80	3890.90	0.20
03/09/2018	34.00	3890.70	0.30
01/24/2017	34.30	3890.40	2.20
03/08/2016	36.50	3888.20	0.10
02/05/2015	36.60	3888.10	-0.20
02/21/2014	36.40	3888.30	-0.10
02/26/2013	36.30	3888.40	-0.40
02/24/2012	35.90	3888.80	0.10
02/16/2011	36.00	3888.70	0.60

Construction Information

Surface Elevation (ft): 3925
Well Depth (ft): 46
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 09/09/1977 End Date: 02/27/2020
Number of Measurements: 44



Sand Hills Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: BLEDSOE

Permit Number: 21858-F

WDID:

Data Source: DWR

Location Number: SB00504515D

USGS Site ID:

Applicant/Contact: BLEDSOE RANCH CO

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SE	15	5.0 N	45.0 W	S	723784.3	4475432.1	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

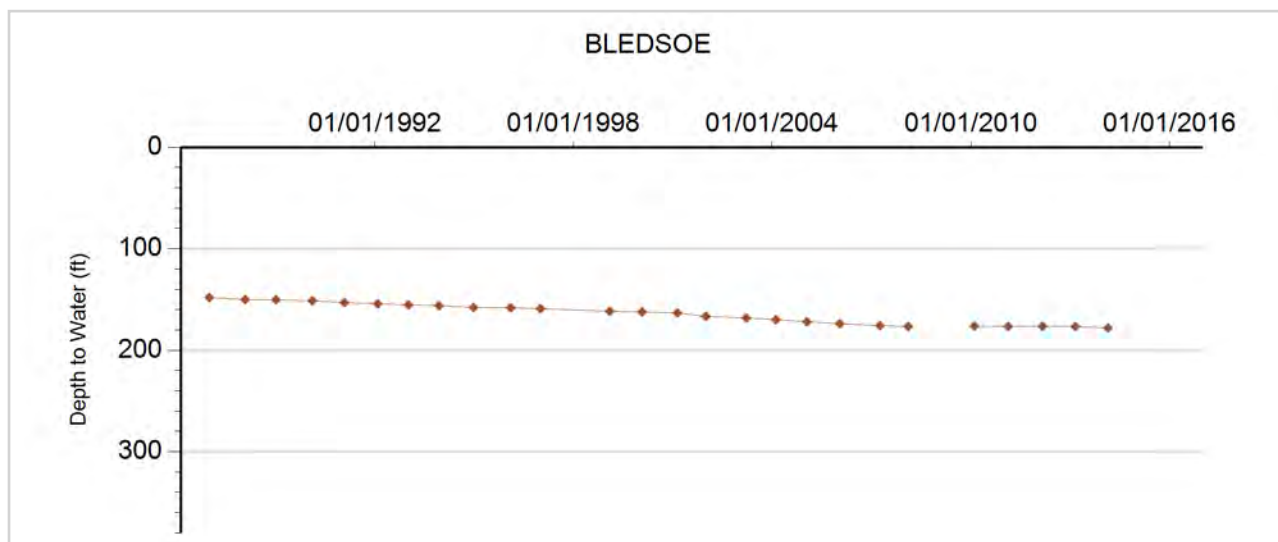
Surface Elevation (ft): 3800
Well Depth (ft): 380
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 02/27/2016
Number of Measurements: 29

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2016			
02/11/2015			
02/21/2014	178.00	3622.00	-1.40
03/02/2013	176.60	3623.40	-0.30
03/02/2012	176.30	3623.70	0.20
02/15/2011	176.50	3623.50	-0.40
02/10/2010	176.10	3623.90	
01/01/2009			
02/11/2008	176.50	3623.50	-0.80
04/04/2007	175.70	3624.30	-1.90





GROUNDWATER DETAILS

Well Name: NHP-SH-001 CURE BROTHERS LLC
Permit Number: 13813-FP
WDID: 6506797
Data Source: DWR

Location Number: SB00304204CDA
USGS Site ID: 401510102035000
Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3930 N	2697 W	NE	NW	SE	4	3.0 N	42.0 W	S	749532.8	4460035.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

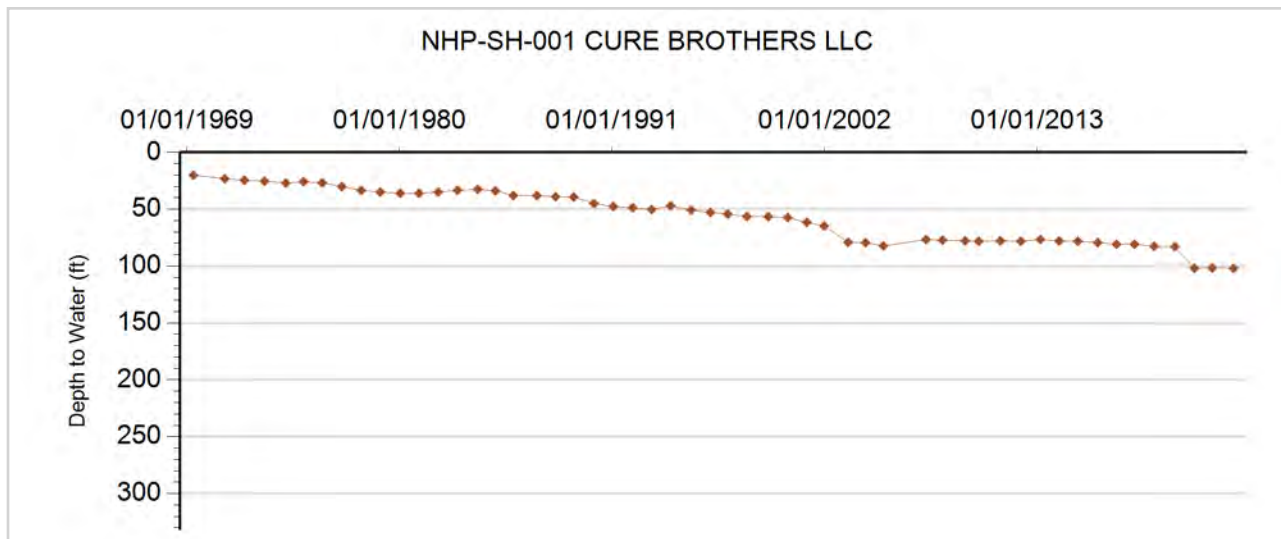
Surface Elevation (ft): 3597
Well Depth (ft): 332
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 142
Depth to Bottom of Perforated Casing (ft): 332
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/10/1969 End Date: 03/07/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	101.90	3494.63	-0.30
01/24/2022	101.60	3494.93	0.20
02/23/2021	101.80	3494.73	-19.10
02/17/2020	82.70	3513.83	-0.20
01/24/2019	82.50	3514.03	-1.80
01/17/2018	80.70	3515.83	0.00
02/14/2017	80.70	3515.83	-1.40
02/25/2016	79.30	3517.23	-1.30
02/11/2015	78.00	3518.53	-0.10
02/25/2014	77.90	3518.63	-1.40





GROUNDWATER DETAILS

Well Name: NHP-SH-002 CURE BROTHERS

Permit Number: 15285-FP

WDID: 6506302

Data Source: DWR

Location Number: SB00304217ADB

USGS Site ID: 401350102045500

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1247 N	966 E	NW	NE	NE	17	3.0 N	42.0 W	S	748477.9	4457592.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3600
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

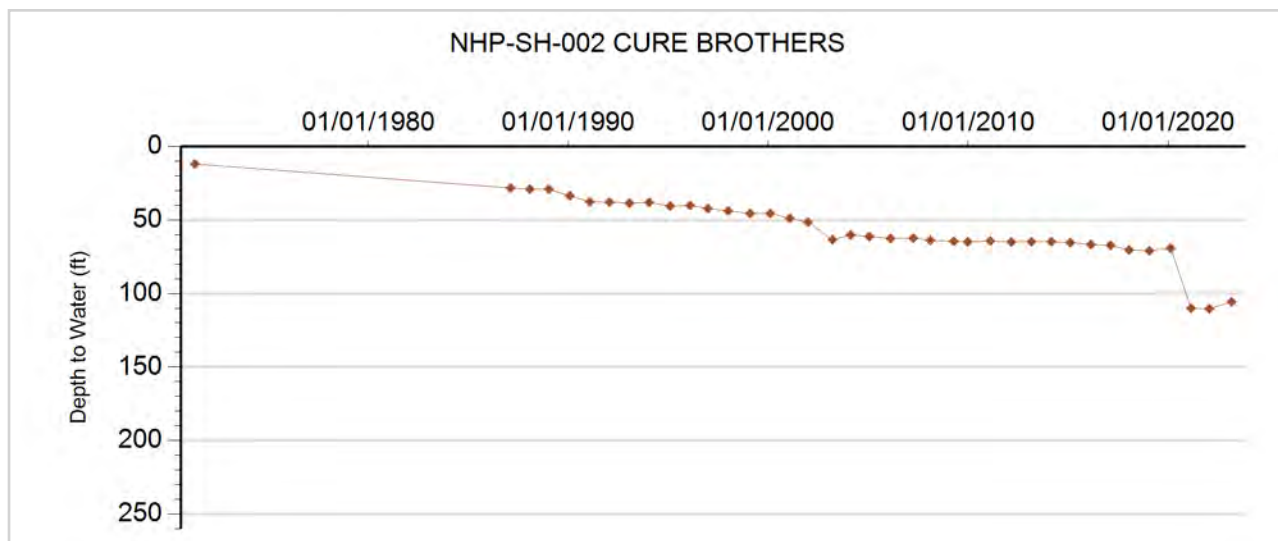
Well Measurement Summary

Start Date: 05/05/1971 End Date: 03/07/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	105.60	3493.94	4.80
01/24/2022	110.40	3489.14	-0.40
02/23/2021	110.00	3489.54	-40.90
02/17/2020	69.10	3530.44	1.90
01/24/2019	71.00	3528.54	-0.60
01/17/2018	70.40	3529.14	-3.10
02/14/2017	67.30	3532.24	-0.60
02/25/2016	66.70	3532.84	-1.30
02/11/2015	65.40	3534.14	-0.60
02/25/2014	64.80	3534.74	0.00





GROUNDWATER DETAILS

Well Name: NHP-SH-003 CURE BROTHERS

Permit Number: 14121-FP

WDID: 6506303

Data Source: DWR

Location Number: SB00304222CCC

USGS Site ID:

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
286 S	8 E	SW	SE	SE	21	3.0 N	42.0 W	S	750482.0	4454891.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	75.00	3495.00	-0.80
01/24/2022	74.20	3495.80	-1.20
02/23/2021	73.00	3497.00	0.60
02/17/2020	73.60	3496.40	-1.60
01/24/2019	72.00	3498.00	-0.40
01/17/2018	71.60	3498.40	0.30
02/14/2017	71.90	3498.10	0.40
02/25/2016	72.30	3497.70	-1.00
02/11/2015	71.30	3498.70	-2.30
02/25/2014	69.00	3501.00	-0.40

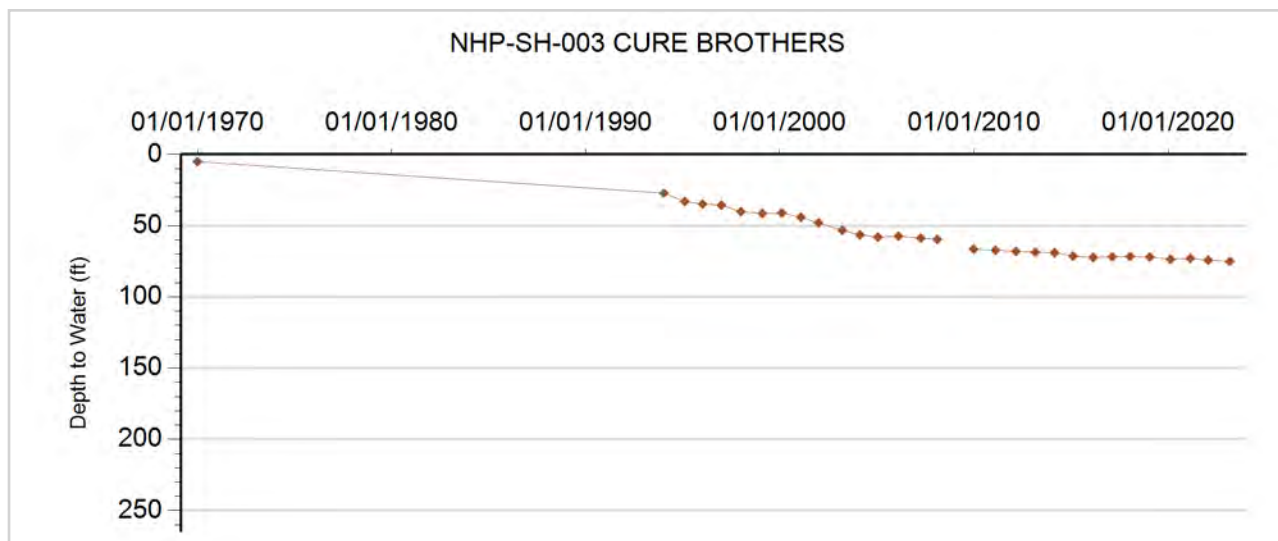
Construction Information

Surface Elevation (ft): 3570
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 165
Depth to Bottom of Perforated Casing (ft): 265
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1970 End Date: 03/07/2023

Number of Measurements: 31





GROUNDWATER DETAILS

Well Name: NHP-SH-004 WILEY, W.

Permit Number: 4319-FP-R

WDID: 6507182

Data Source: DWR

Location Number: SB00304229BAB

USGS Site ID: 401220102051002

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
795 N	3599 E	NW	NE	NW	29	3.0 N	42.0 W	S	747775.5	4454482.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3600
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

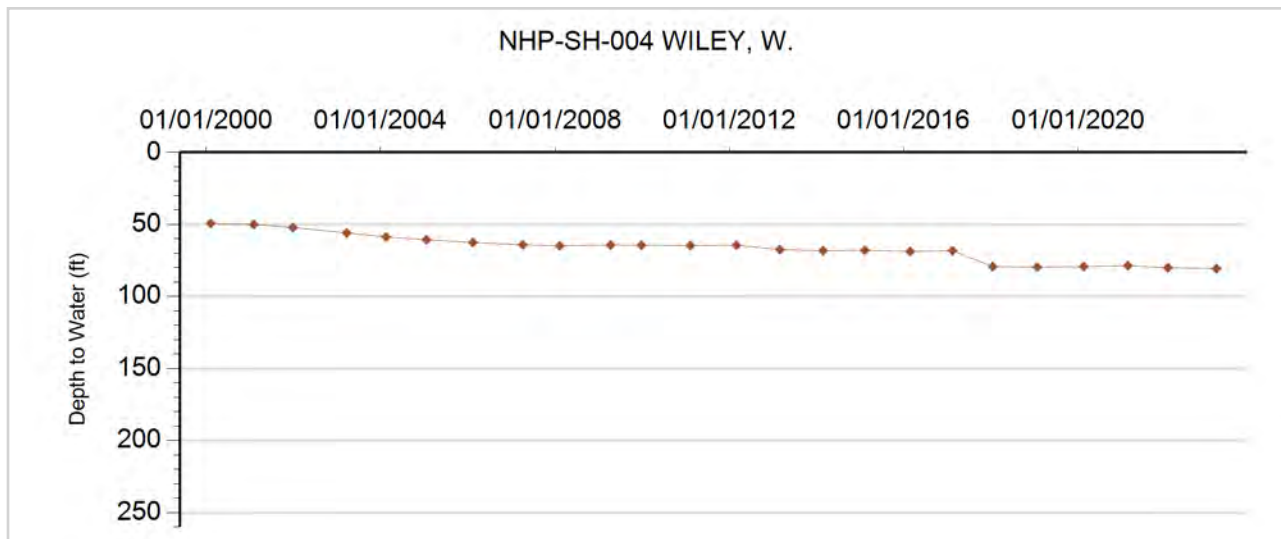
Well Measurement Summary

Start Date: 02/08/2000 End Date: 03/07/2023

Number of Measurements: 24

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	80.60	3519.00	-0.60
01/24/2022	80.00	3519.60	-1.40
02/23/2021	78.60	3521.00	0.60
02/17/2020	79.20	3520.40	0.40
01/24/2019	79.60	3520.00	-0.40
01/17/2018	79.20	3520.40	-11.00
02/14/2017	68.20	3531.40	0.50
02/25/2016	68.70	3530.90	-0.80
02/11/2015	67.90	3531.70	0.30
02/25/2014	68.20	3531.40	-0.80





GROUNDWATER DETAILS

Well Name: NHP-SH-005 U.S. GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00304231BDD

USGS Site ID: 401105102061101

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2694 N	2736 W	SE	NW	SE	31	3.0 N	42.0 W	S	746522.8	4452249.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

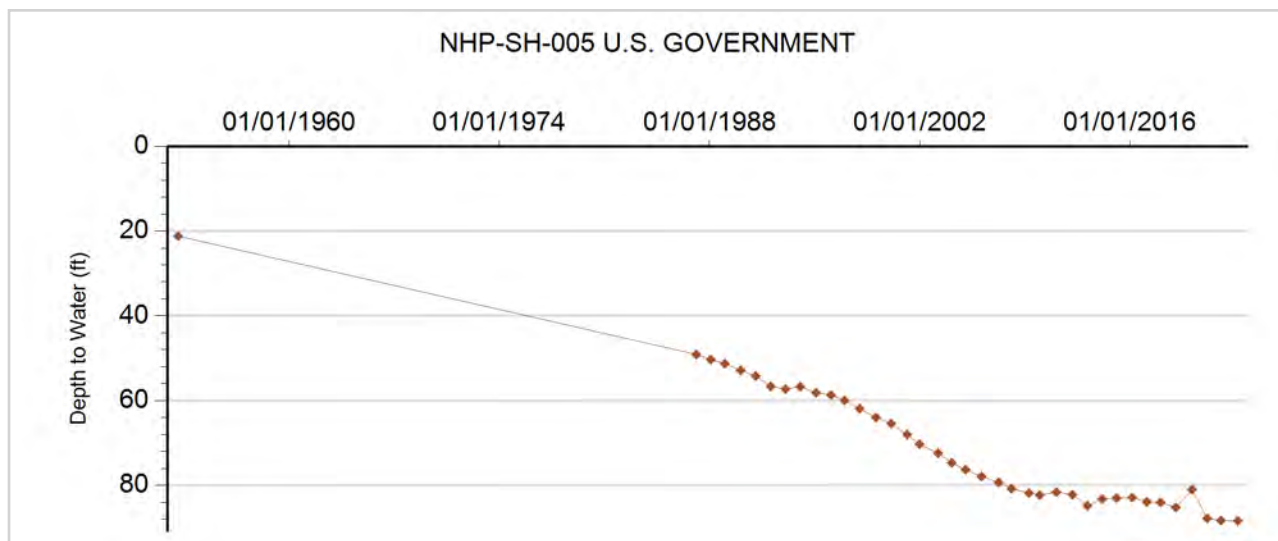
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	88.40	3526.96	-0.10
01/24/2022	88.30	3527.06	-0.50
02/23/2021	87.80	3527.56	-6.80
02/17/2020	81.00	3534.36	4.20
01/24/2019	85.20	3530.16	-1.20
01/17/2018	84.00	3531.36	-0.10
02/14/2017	83.90	3531.46	-1.00
02/25/2016	82.90	3532.46	0.10
02/11/2015	83.00	3532.36	0.20
02/25/2014	83.20	3532.16	1.60

Construction Information

Surface Elevation (ft): 3615
Well Depth (ft): 91
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/14/1952 End Date: 03/07/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-SH-006 CURE

Permit Number: 13522-FP

WDID: 6506994

Data Source: DWR

Location Number: SB00304313ACC

USGS Site ID: 401350102072500

Applicant/Contact: DENSLOW CLYDE J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2751 S	3020 W	SW	SW	NE	13	3.0 N	43.0 W	S	744898.1	4457074.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3630
Well Depth (ft): 316
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 90
Depth to Bottom of Perforated Casing (ft): 316
Source Aquifer(s): OGALLALA

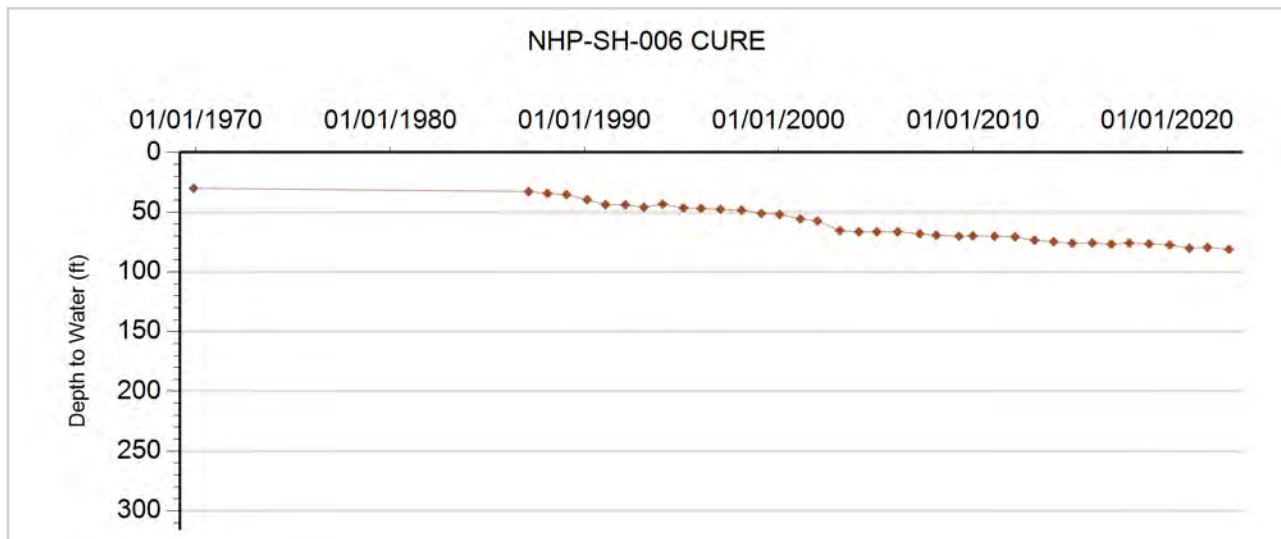
Well Measurement Summary

Start Date: 11/17/1969 End Date: 03/07/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	81.10	3548.45	-1.60
01/27/2022	79.50	3550.05	0.60
02/22/2021	80.10	3549.45	-2.60
02/17/2020	77.50	3552.05	-1.00
01/24/2019	76.50	3553.05	-0.70
01/17/2018	75.80	3553.75	0.90
02/14/2017	76.70	3552.85	-0.90
02/25/2016	75.80	3553.75	0.20
02/11/2015	76.00	3553.55	-1.30
02/25/2014	74.70	3554.85	-1.20





GROUNDWATER DETAILS

Well Name: NHP-SH-007 CURE BROTHERS

Permit Number: 13511-FP

WDID: 6507070

Data Source: DWR

Location Number: SB00304324CBD

USGS Site ID: 401230102075000

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3801 N	1174 W	SE	NW	SW	24	3.0 N	43.0 W	S	744372.1	4455050.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3636
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 80
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

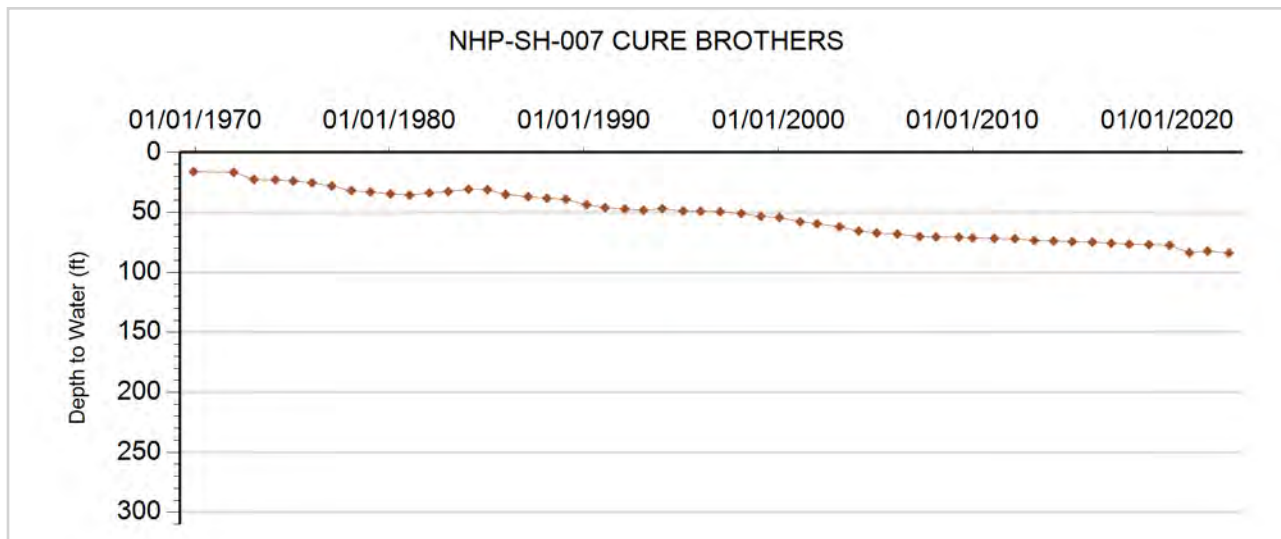
Well Measurement Summary

Start Date: 12/04/1969 End Date: 03/07/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	83.80	3551.76	-1.60
01/27/2022	82.20	3553.36	1.30
02/22/2021	83.50	3552.06	-6.10
02/17/2020	77.40	3558.16	-0.60
01/24/2019	76.80	3558.76	-0.30
01/17/2018	76.50	3559.06	-0.80
02/14/2017	75.70	3559.86	-1.00
02/25/2016	74.70	3560.86	-0.30
02/11/2015	74.40	3561.16	-0.60
02/25/2014	73.80	3561.76	-0.40





GROUNDWATER DETAILS

Well Name: NHP-SH-008 DOKE

Permit Number: 15042-F

WDID: 6506493

Data Source: DWR

Location Number: SB00304326DBA

USGS Site ID: 401150102082500

Applicant/Contact: MUNDELL JOHN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3119 N	3634 W	NE	NW	SE	26	3.0 N	43.0 W	S	743543.0	4453603.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3627
Well Depth (ft): 268
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 268
Source Aquifer(s): OGALLALA

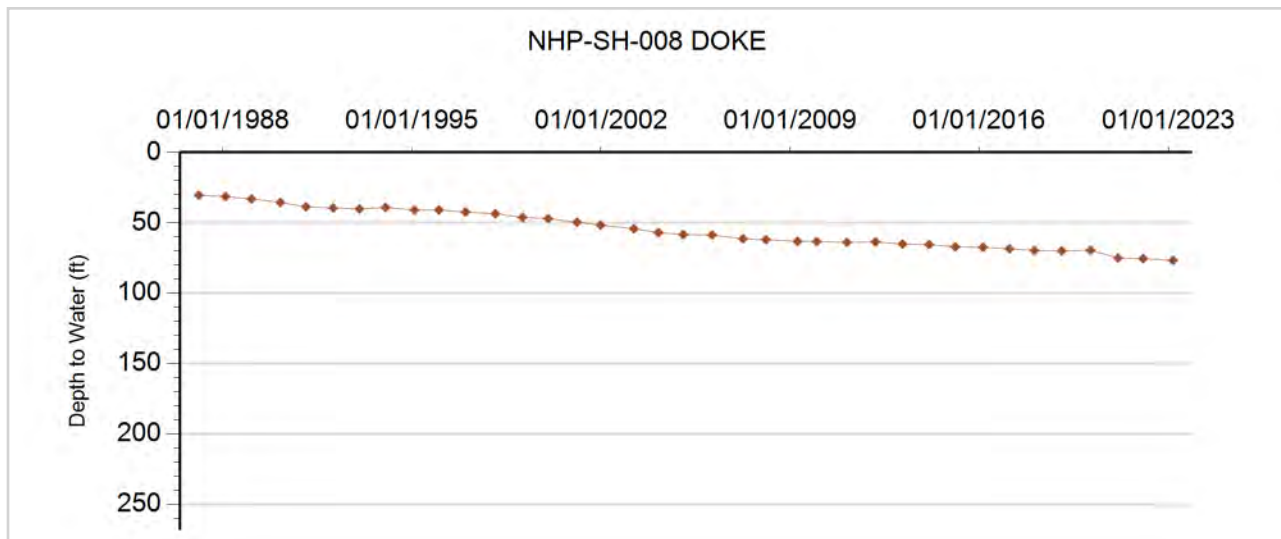
Well Measurement Summary

Start Date: 02/15/1987 End Date: 03/07/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	76.60	3549.96	-1.20
01/27/2022	75.40	3551.16	-0.50
02/22/2021	74.90	3551.66	-5.50
02/17/2020	69.40	3557.16	0.50
01/24/2019	69.90	3556.66	-0.30
01/17/2018	69.60	3556.96	-1.20
02/14/2017	68.40	3558.16	-1.10
02/25/2016	67.30	3559.26	-0.30
02/11/2015	67.00	3559.56	-1.60
02/25/2014	65.40	3561.16	-0.40





GROUNDWATER DETAILS

Well Name: NHP-SH-009 DOKE, WILLIAM

Permit Number: 21000-F

WDID: 6506490

Data Source: DWR

Location Number: SB00304332AAB

USGS Site ID: 401128102113801

Applicant/Contact: DOKE WILLIAM F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
10 S	1287 E	NW	SE	SE	29	3.0 N	43.0 W	S	738835.8	4452743.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3680
Well Depth (ft): 326
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 227
Depth to Bottom of Perforated Casing (ft): 326
Source Aquifer(s): OGALLALA

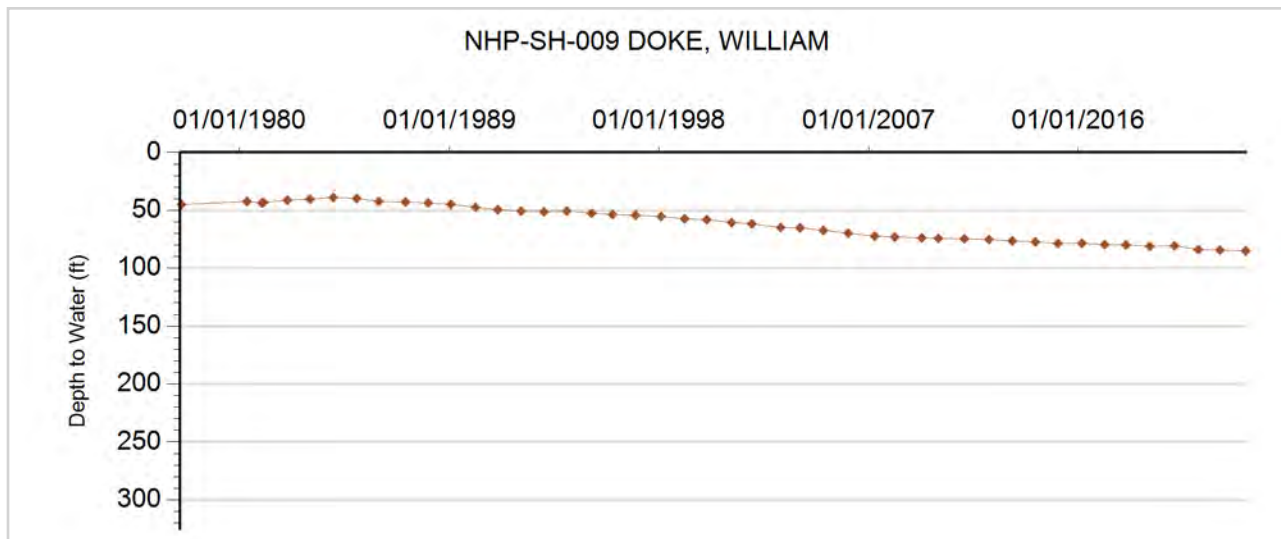
Well Measurement Summary

Start Date: 07/06/1977 End Date: 03/07/2023

Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	85.00	3594.57	-0.70
01/27/2022	84.30	3595.27	-0.40
02/22/2021	83.90	3595.67	-3.30
02/17/2020	80.60	3598.97	0.40
01/24/2019	81.00	3598.57	-1.10
01/17/2018	79.90	3599.67	-0.30
02/14/2017	79.60	3599.97	-1.20
02/25/2016	78.40	3601.17	0.20
02/11/2015	78.60	3600.97	-1.40
02/25/2014	77.20	3602.37	-0.80





GROUNDWATER DETAILS

Well Name: NHP-SH-010 BLEDSOE

Permit Number: 18775-FP-R

WDID: 6505567

Data Source: DWR

Location Number: SB00304426B

USGS Site ID:

Applicant/Contact: BLEDSOE HENRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3759 S	1190 W		SW	NW	26	3.0 N	44.0 W	S	733145.0	4453710.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3717
Well Depth (ft): 343
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 343
Source Aquifer(s): OGALLALA

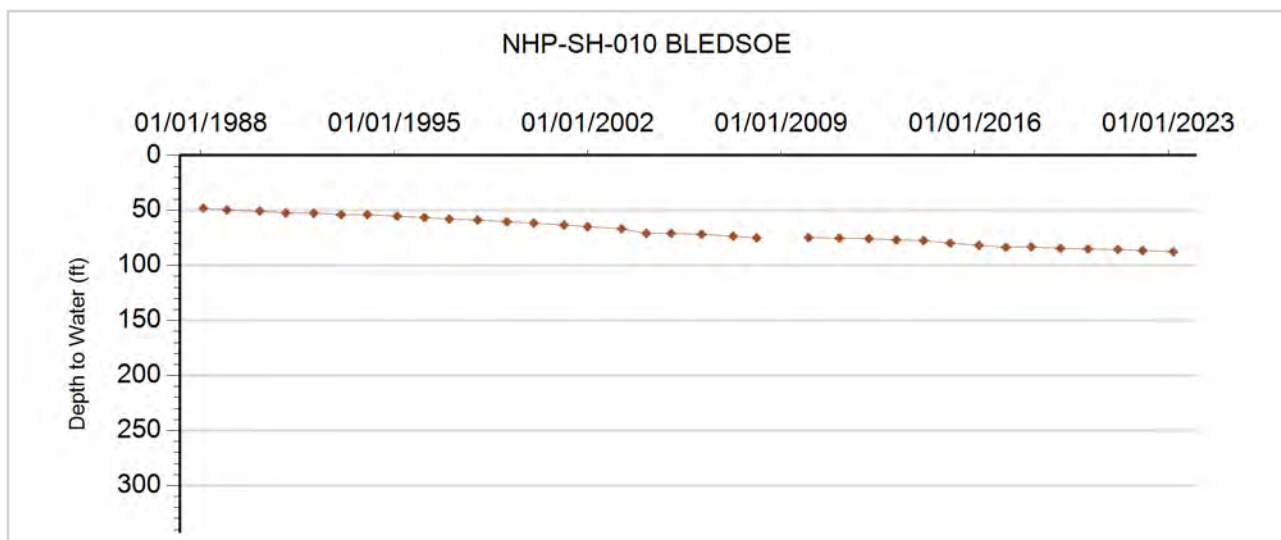
Well Measurement Summary

Start Date: 02/04/1988 End Date: 03/07/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	87.40	3629.60	-1.00
01/27/2022	86.40	3630.60	-1.00
03/05/2021	85.40	3631.60	-0.40
02/05/2020	85.00	3632.00	-0.60
02/05/2019	84.40	3632.60	-1.40
01/17/2018	83.00	3634.00	0.40
02/15/2017	83.40	3633.60	-1.80
02/25/2016	81.60	3635.40	-1.90
02/11/2015	79.70	3637.30	-2.40
02/25/2014	77.30	3639.70	-0.50





GROUNDWATER DETAILS

Well Name: NHP-SH-011 UNKNOWN-REPLACES BLEDSOE

Permit Number: 263931-

WDID:

Data Source: DWR

Location Number: SB00304426CA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3385 N	3168 E		NE	SW	26	3.0 N	44.0 W	S	733422.0	4453150.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3740
Well Depth (ft): 282
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 242
Depth to Bottom of Perforated Casing (ft): 282
Source Aquifer(s): OGALLALA

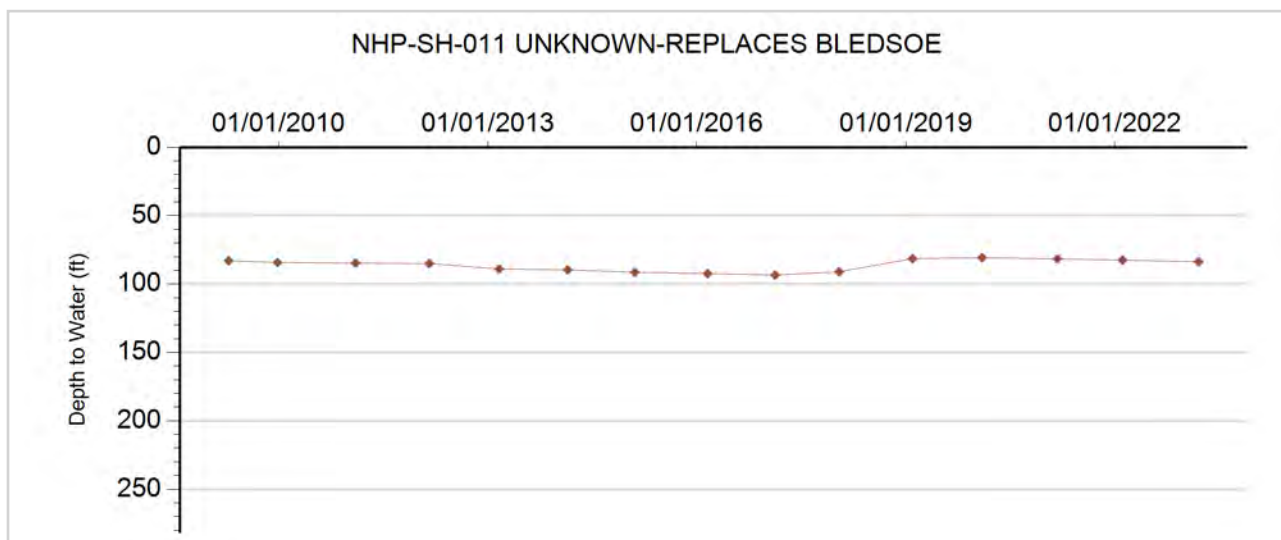
Well Measurement Summary

Start Date: 04/15/2009 End Date: 03/15/2023

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	83.70	3656.30	-1.20
02/10/2022	82.50	3657.50	-0.90
03/05/2021	81.60	3658.40	-0.90
02/05/2020	80.70	3659.30	0.70
02/05/2019	81.40	3658.60	9.60
01/17/2018	91.00	3649.00	2.40
02/15/2017	93.40	3646.60	-1.10
02/27/2016	92.30	3647.70	-0.90
02/11/2015	91.40	3648.60	-1.80
02/25/2014	89.60	3650.40	-0.60





GROUNDWATER DETAILS

Well Name: NHP-SH-012 HEMPHILL

Permit Number: 12608-F

WDID: 6507242

Data Source: DWR

Location Number: SB00304501BCB

USGS Site ID: 401540102212000

Applicant/Contact: COUNTRY ACRES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3764 S	271 W	NW	SW	NW	1	3.0 N	45.0 W	S	724678.0	4459963.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3811
Well Depth (ft): 372
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 372
Source Aquifer(s): OGALLALA

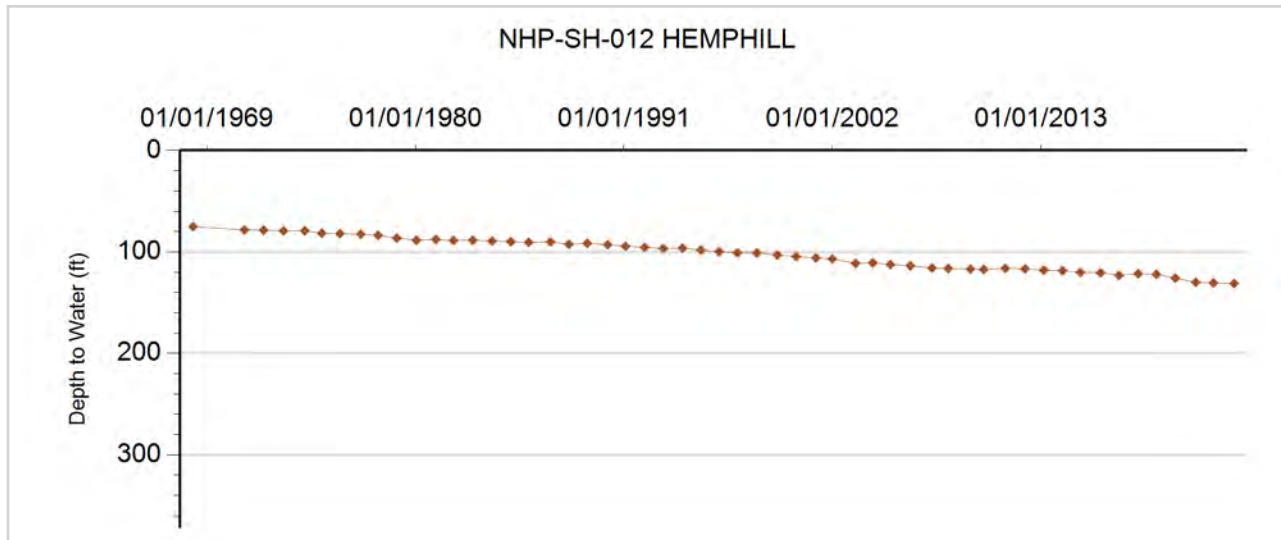
Well Measurement Summary

Start Date: 04/08/1968 End Date: 03/15/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	131.10	3679.58	-0.60
02/10/2022	130.50	3680.18	-0.60
03/05/2021	129.90	3680.78	-4.10
02/05/2020	125.80	3684.88	-3.70
02/05/2019	122.10	3688.58	-0.60
02/22/2018	121.50	3689.18	1.50
02/15/2017	123.00	3687.68	-2.50
02/27/2016	120.50	3690.18	-0.40
02/03/2015	120.10	3690.58	-1.60
02/25/2014	118.50	3692.18	-0.50





GROUNDWATER DETAILS

Well Name: NHP-SH-013 COUNTRY ACRES
Permit Number: 12601-F
WDID: 6507238
Data Source: DWR

Location Number: SB00304502CCA
USGS Site ID: 401510102222000
Applicant/Contact: COUNTRY ACRES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1278 S	3939 E	NE	SE	SW	2	3.0 N	45.0 W	S	723424.2	4459185.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

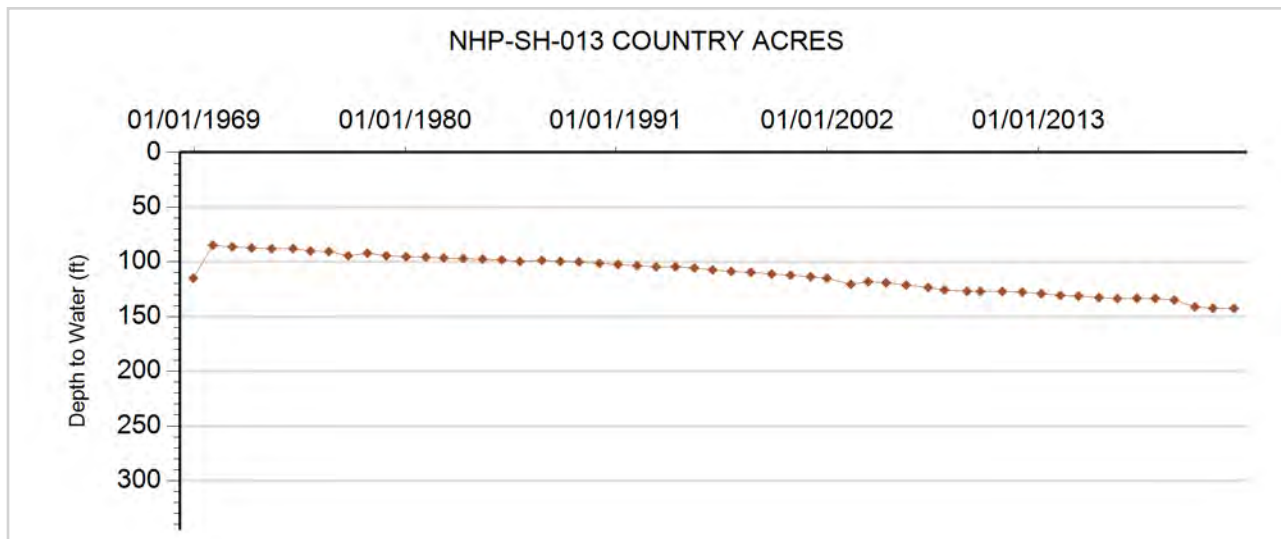
Surface Elevation (ft): 3816
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/15/1968 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	142.50	3673.15	-0.10
02/10/2022	142.40	3673.25	-1.20
03/05/2021	141.20	3674.45	-6.30
02/05/2020	134.90	3680.75	-1.50
02/05/2019	133.40	3682.25	-0.10
02/22/2018	133.30	3682.35	0.20
02/15/2017	133.50	3682.15	-0.90
02/27/2016	132.60	3683.05	-1.40
02/03/2015	131.20	3684.45	-0.60
02/25/2014	130.60	3685.05	-1.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-SH-014 ROTH

Permit Number: 12605-F

WDID: 6506253

Data Source: DWR

Location Number: SB00304513BAC

USGS Site ID: 401400102212000

Applicant/Contact: FRASIER MELVIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1271 N	3872 E	SW	NE	NW	13	3.0 N	45.0 W	S	725102.7	4456827.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3801
Well Depth (ft): 354
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 130
Depth to Bottom of Perforated Casing (ft): 354
Source Aquifer(s): OGALLALA

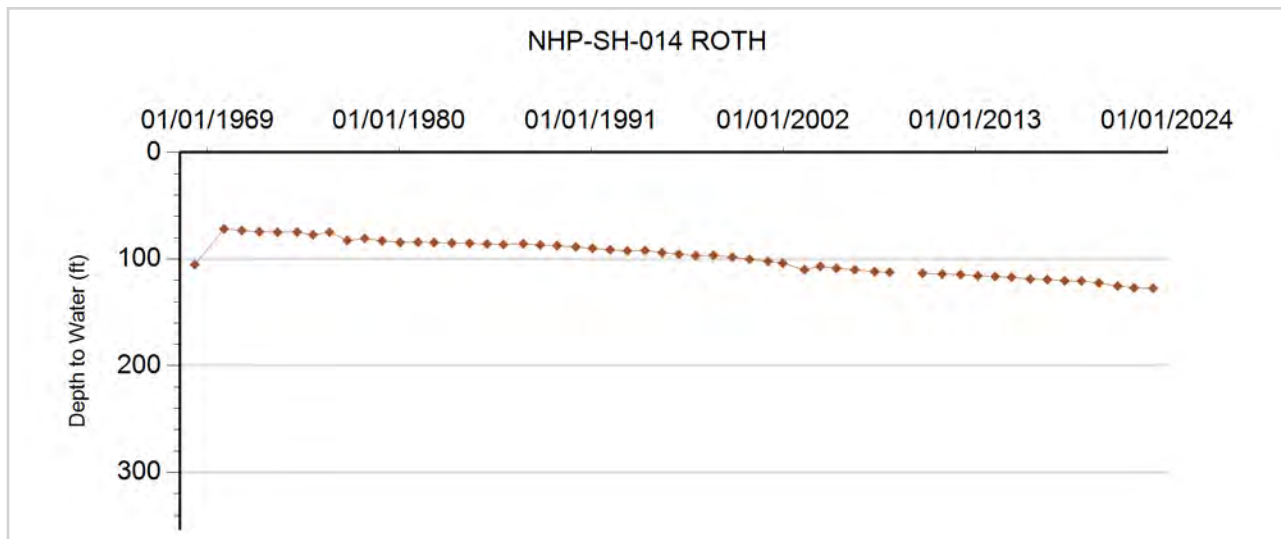
Well Measurement Summary

Start Date: 04/15/1968 End Date: 03/15/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	127.30	3673.34	-0.40
02/10/2022	126.90	3673.74	-1.60
03/05/2021	125.30	3675.34	-2.90
02/05/2020	122.40	3678.24	-1.80
02/05/2019	120.60	3680.04	-0.30
02/22/2018	120.30	3680.34	-1.10
02/20/2017	119.20	3681.44	-0.50
02/27/2016	118.70	3681.94	-1.70
02/03/2015	117.00	3683.64	-0.60
02/25/2014	116.40	3684.24	-0.80





GROUNDWATER DETAILS

Well Name: NHP-SH-015 NEWBANKS, JOHN

Permit Number: 138403-

WDID:

Data Source: DWR

Location Number: SB00304530DDD2

USGS Site ID: 401140102260302

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
599 S	121 E	SE	SE	SE	30	3.0 N	45.0 W	S	718367.9	4452493.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	108.20	3762.80	-1.20
02/10/2022	107.00	3764.00	-0.50
03/05/2021	106.50	3764.50	-0.90
02/05/2020	105.60	3765.40	0.40
02/05/2019	106.00	3765.00	-1.60
02/22/2018	104.40	3766.60	-1.00
02/20/2017	103.40	3767.60	-1.30
02/27/2016	102.10	3768.90	-0.50
02/03/2015	101.60	3769.40	-1.60
02/25/2014	100.00	3771.00	-0.70

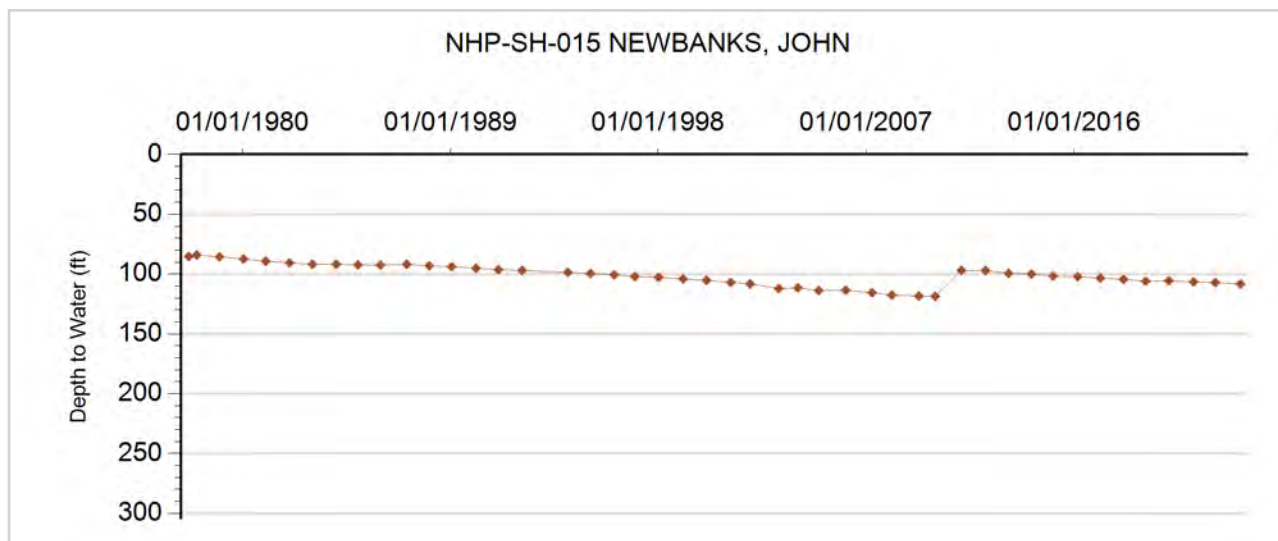
Construction Information

Surface Elevation (ft): 3871
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/08/1977 End Date: 03/15/2023

Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-SH-016 OESTMAN

Permit Number: 11945-F

WDID: 6507022

Data Source: DWR

Location Number: SB00304616DAC

USGS Site ID: 401330102305000

Applicant/Contact: NEUSCHWANGER FLOYD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3913 N	3929 W	SW	NW	SE	16	3.0 N	46.0 W	S	711509.5	4455693.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3920
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

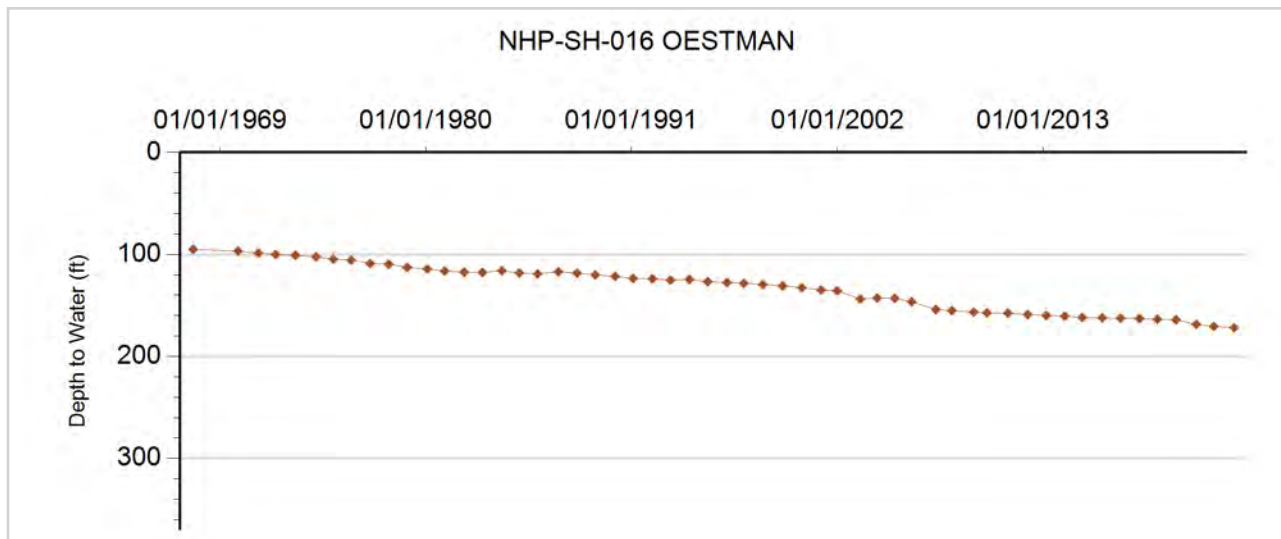
Well Measurement Summary

Start Date: 07/28/1967 End Date: 03/15/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	171.80	3747.92	-1.30
02/10/2022	170.50	3749.22	-2.00
03/05/2021	168.50	3751.22	-4.50
02/05/2020	164.00	3755.72	-0.50
02/05/2019	163.50	3756.22	-0.70
02/22/2018	162.80	3756.92	-0.30
02/20/2017	162.50	3757.22	-0.40
02/27/2016	162.10	3757.62	-0.30
02/03/2015	161.80	3757.92	-1.30
02/25/2014	160.50	3759.22	-0.70





GROUNDWATER DETAILS

Well Name: NHP-SH-017 WARD, A. & SON
Permit Number: 10603-F
WDID: 6505277
Data Source: DWR

Location Number: SB00304617CBD
USGS Site ID: 401330102324000
Applicant/Contact: WARD ALFRED & SON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1295 S	3908 E	SE	SE	SW	17	3.0 N	46.0 W	S	709123.9	4455565.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

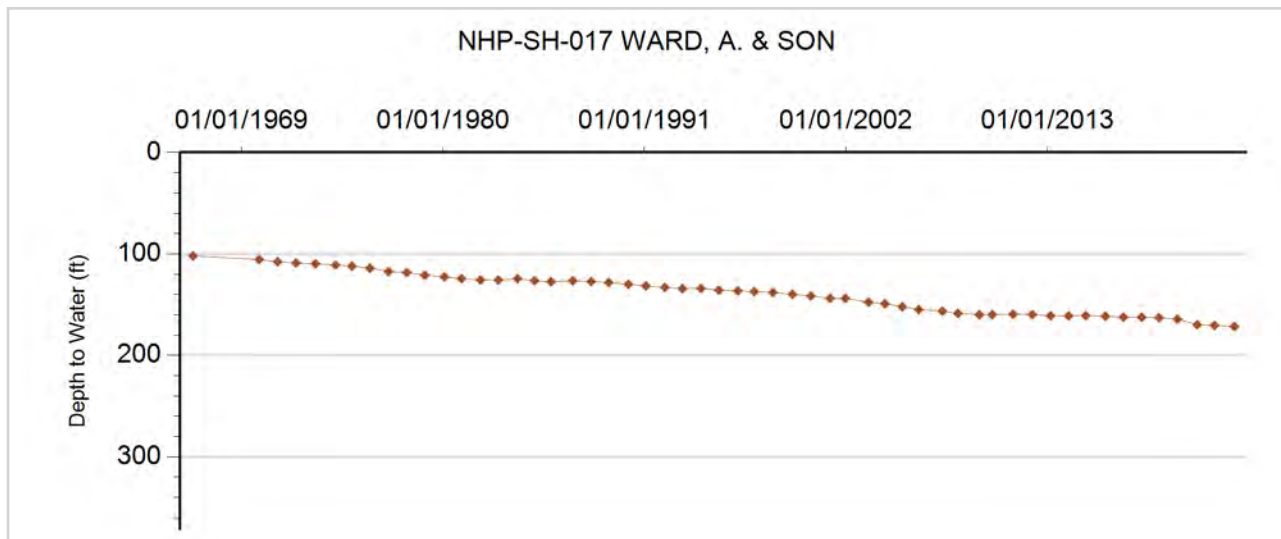
Surface Elevation (ft): 3952
Well Depth (ft): 372
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 372
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/10/1966 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	171.60	3780.84	-1.20
02/10/2022	170.40	3782.04	-0.60
03/05/2021	169.80	3782.64	-5.50
02/05/2020	164.30	3788.14	-1.40
02/05/2019	162.90	3789.54	-0.50
02/22/2018	162.40	3790.04	-0.10
02/20/2017	162.30	3790.14	-0.90
02/27/2016	161.40	3791.04	-0.60
02/03/2015	160.80	3791.64	0.20
02/25/2014	161.00	3791.44	0.00





GROUNDWATER DETAILS

Well Name: NHP-SH-018 NEWBANKS, J.

Permit Number: 14047-F

WDID: 6506009

Data Source: DWR

Location Number: SB00304623BDC

USGS Site ID: 401300102290000

Applicant/Contact: NEWBANKS JOHN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3346 S	3689 E	SW	SE	NW	23	3.0 N	46.0 W	S	714042.2	4454808.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3907
Well Depth (ft): 368
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 368
Source Aquifer(s): OGALLALA

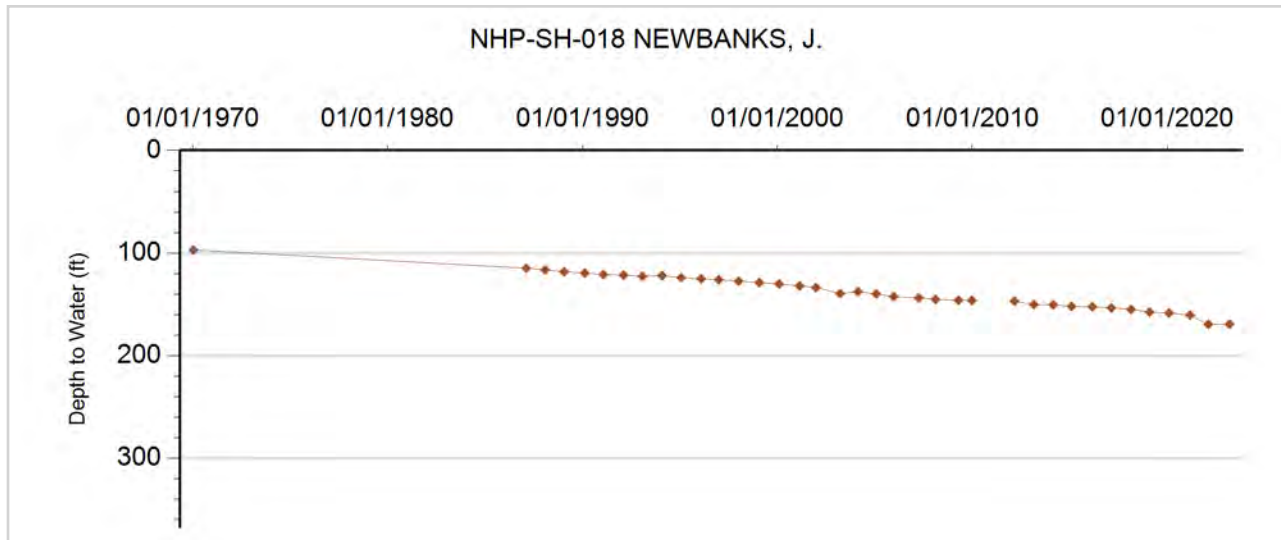
Well Measurement Summary

Start Date: 01/20/1970 End Date: 03/15/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	169.40	3737.30	0.10
02/10/2022	169.50	3737.20	-9.00
03/05/2021	160.50	3746.20	-2.00
02/05/2020	158.50	3748.20	-1.00
02/05/2019	157.50	3749.20	-2.60
02/22/2018	154.90	3751.80	-1.40
02/20/2017	153.50	3753.20	-1.10
02/27/2016	152.40	3754.30	-0.30
02/03/2015	152.10	3754.60	-1.60
02/25/2014	150.50	3756.20	-0.20





GROUNDWATER DETAILS

Well Name: NHP-SH-019 SANDHILLS GW MGMT DISTRICT

Permit Number: 271650-

WDID:

Data Source: DWR

Location Number: SB00404204BC

USGS Site ID:

Applicant/Contact: SAND HILLS GROUNDWATER MGMT DISTRICT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3401 S	48 W		SW	NW	4	4.0 N	42.0 W	S	748360.0	4470281.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

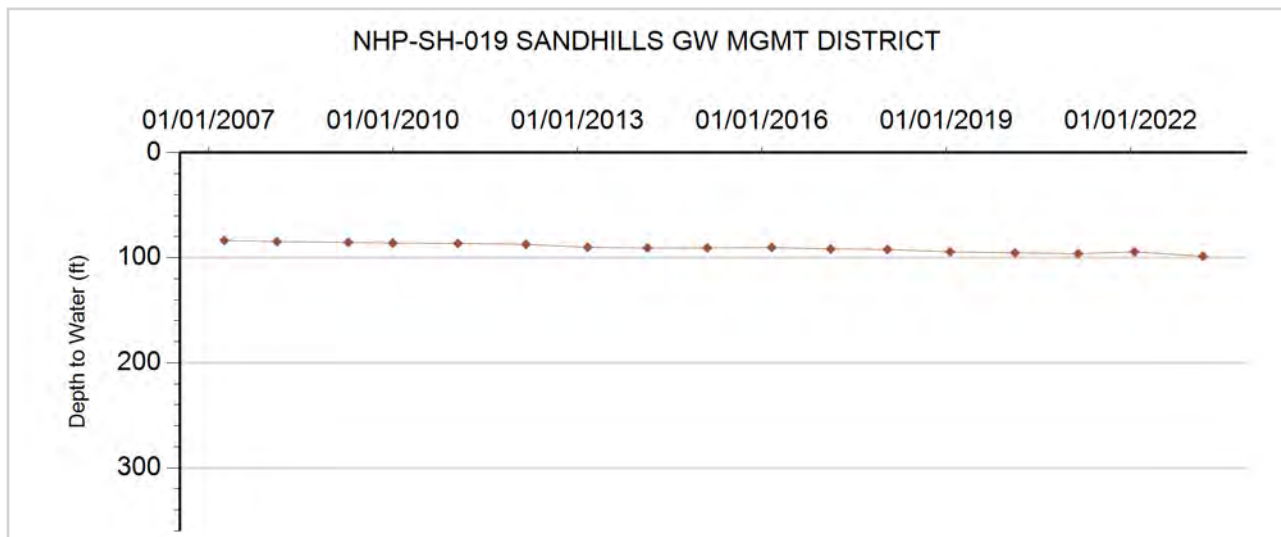
Surface Elevation (ft): 3602
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 350
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/04/2007 End Date: 03/07/2023
Number of Measurements: 17

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	98.60	3503.40	-4.30
01/24/2022	94.30	3507.70	1.80
02/23/2021	96.10	3505.90	-0.80
02/14/2020	95.30	3506.70	-1.00
01/24/2019	94.30	3507.70	-2.20
01/17/2018	92.10	3509.90	-0.50
02/14/2017	91.60	3510.40	-1.40
02/29/2016	90.20	3511.80	0.40
02/11/2015	90.60	3511.40	0.10
02/21/2014	90.70	3511.30	-0.70





GROUNDWATER DETAILS

Well Name: NHP-SH-020 SPRAGUE, LEO

Permit Number: 13214-F

WDID: 6505925

Data Source: DWR

Location Number: SB00404217DAC

USGS Site ID: 401840102050000

Applicant/Contact: SPRAGUE FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3890 N	1299 E	SW	NE	SE	17	4.0 N	42.0 W	S	748091.6	4466440.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3602
Well Depth (ft): 385
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 145
Depth to Bottom of Perforated Casing (ft): 385
Source Aquifer(s): OGALLALA

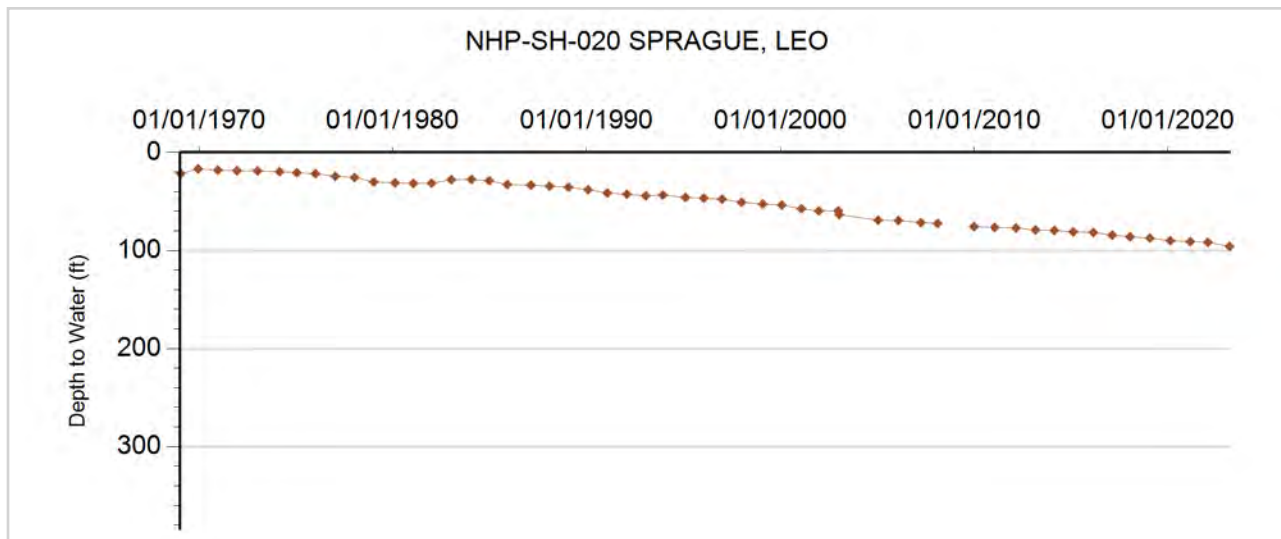
Well Measurement Summary

Start Date: 01/23/1969 End Date: 03/07/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	95.80	3505.72	-4.20
01/24/2022	91.60	3509.92	-0.70
02/23/2021	90.90	3510.62	-0.90
02/14/2020	90.00	3511.52	-2.60
01/24/2019	87.40	3514.12	-1.40
01/17/2018	86.00	3515.52	-1.70
02/14/2017	84.30	3517.22	-2.70
02/25/2016	81.60	3519.92	-0.60
02/11/2015	81.00	3520.52	-1.40
02/21/2014	79.60	3521.92	-0.60





GROUNDWATER DETAILS

Well Name: NHP-SH-021 DODGE FARMS

Permit Number: 19292-FP

WDID: 6505055

Data Source: DWR

Location Number: SB00404301

USGS Site ID:

Applicant/Contact: DODGE FARM LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2651 S	3881 W		SW	NE	1	4.0 N	43.0 W	S	744768.0	4469928.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	112.50	3526.50	-1.60
01/24/2022	110.90	3528.10	-0.60
02/23/2021	110.30	3528.70	-4.60
02/14/2020	105.70	3533.30	-0.90
01/24/2019	104.80	3534.20	-1.00
01/17/2018	103.80	3535.20	-1.40
02/14/2017	102.40	3536.60	-0.60
02/29/2016	101.80	3537.20	-4.60
02/11/2015	97.20	3541.80	-0.50
02/21/2014	96.70	3542.30	-1.20

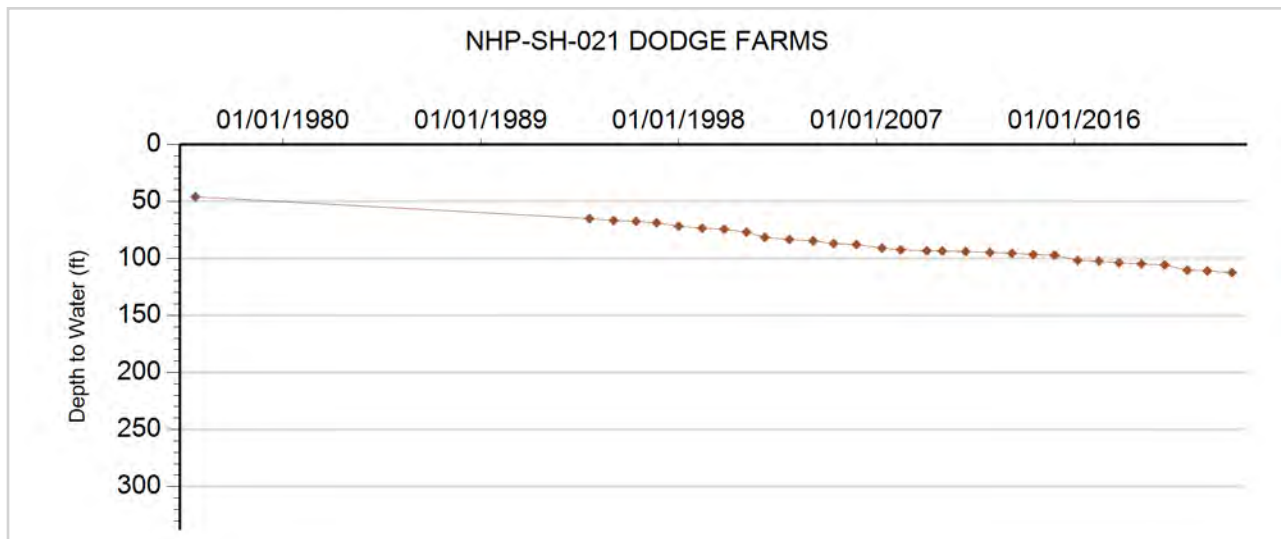
Construction Information

Surface Elevation (ft): 3639
Well Depth (ft): 338
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 143
Depth to Bottom of Perforated Casing (ft): 338
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1976 End Date: 03/07/2023

Number of Measurements: 31





GROUNDWATER DETAILS

Well Name: NHP-SH-022 WISDOM.

Permit Number: 5492-F

WDID: 6505029

Data Source: DWR

Location Number: SB00404315CCB

USGS Site ID: 401840102100000

Applicant/Contact: LENZ MARGARET E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
668 S	97 W	NW	SW	SW	15	4.0 N	43.0 W	S	740522.1	4465916.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3657
Well Depth (ft): 204
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 204
Source Aquifer(s): OGALLALA

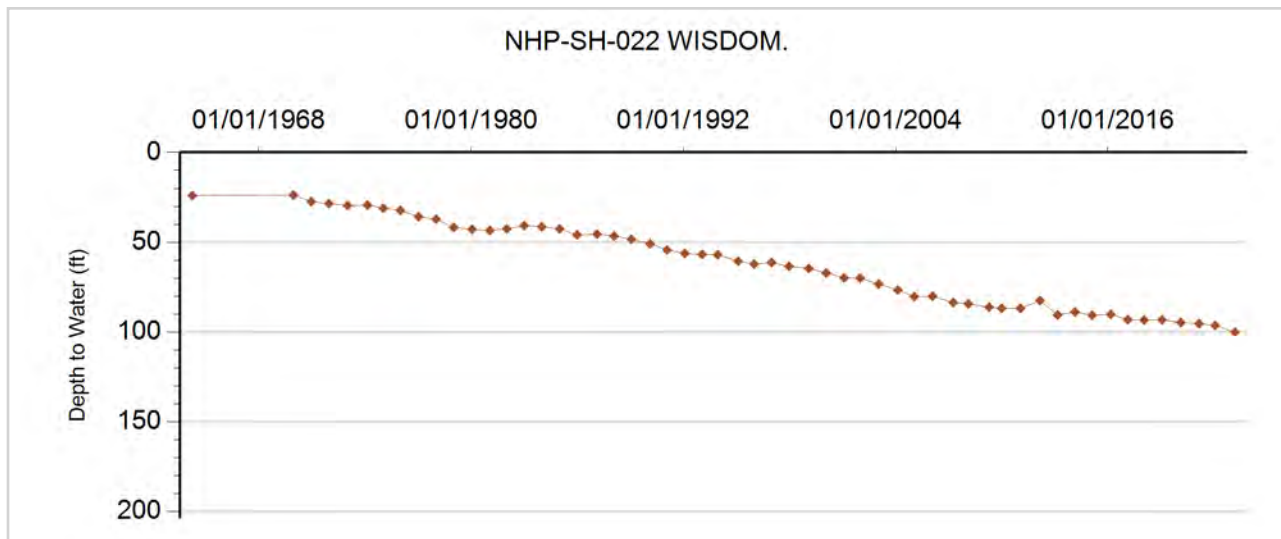
Well Measurement Summary

Start Date: 04/01/1964 End Date: 03/07/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	100.10	3556.46	-3.80
01/24/2022	96.30	3560.26	-1.00
02/23/2021	95.30	3561.26	-0.60
02/14/2020	94.70	3561.86	-1.50
01/24/2019	93.20	3563.36	0.10
01/17/2018	93.30	3563.26	-0.20
02/14/2017	93.10	3563.46	-2.90
02/29/2016	90.20	3566.36	0.40
02/11/2015	90.60	3565.96	-1.80
02/21/2014	88.80	3567.76	1.70





GROUNDWATER DETAILS

Well Name: NHP-SH-023 TATE

Permit Number: 14114-FP

WDID: 6507391

Data Source: DWR

Location Number: SB00404318CAD

USGS Site ID: 401845102131000

Applicant/Contact: KRAMER MARIE L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3405 N	3475 E	SE	NE	SW	18	4.0 N	43.0 W	S	736237.2	4466151.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3712
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 265
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

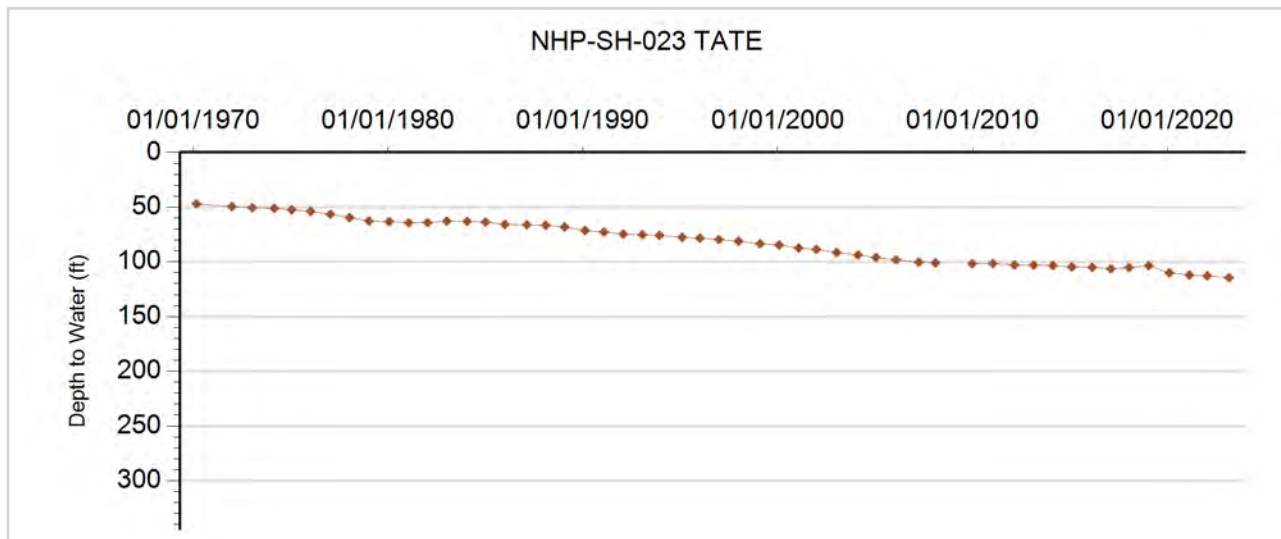
Well Measurement Summary

Start Date: 03/01/1970 End Date: 03/07/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	114.40	3597.19	-1.60
01/24/2022	112.80	3598.79	-0.80
02/23/2021	112.00	3599.59	-2.00
02/14/2020	110.00	3601.59	-6.40
01/24/2019	103.60	3607.99	1.60
01/17/2018	105.20	3606.39	1.10
02/14/2017	106.30	3605.29	-1.40
02/29/2016	104.90	3606.69	-0.30
02/11/2015	104.60	3606.99	-1.20
02/21/2014	103.40	3608.19	-0.40





GROUNDWATER DETAILS

Well Name: NHP-SH-024 CURE

Permit Number: 16920-FP

WDID: 6506345

Data Source: DWR

Location Number: SB00404327ADB

USGS Site ID: 401730102092000

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3815 S	881 E	NW	SE	NE	27	4.0 N	43.0 W	S	741916.6	4463707.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3662

Well Depth (ft): 365

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

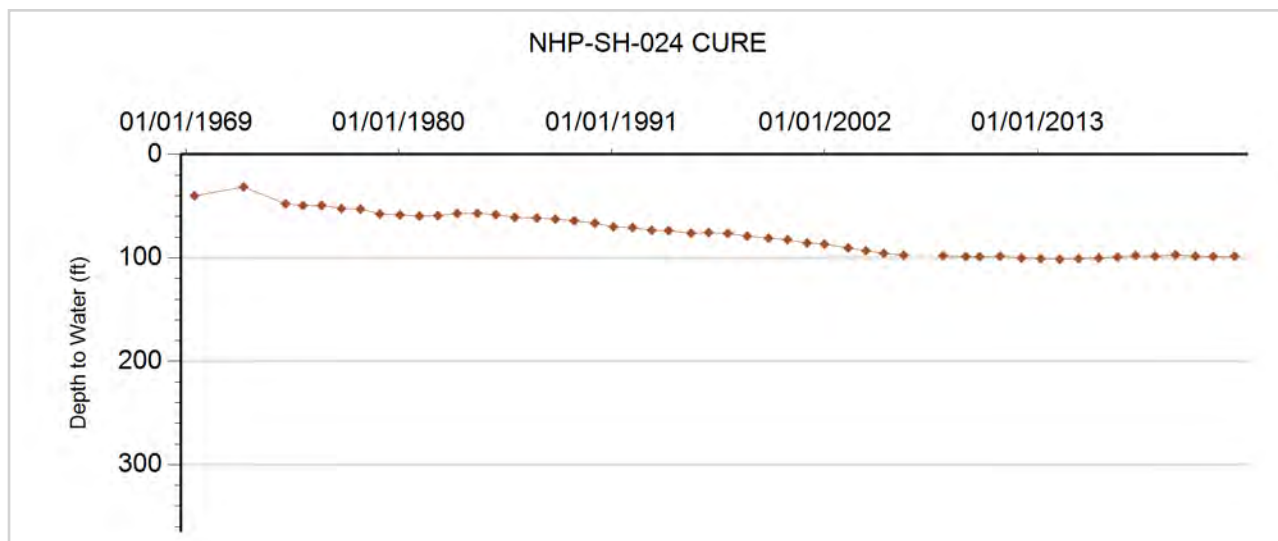
Well Measurement Summary

Start Date: 06/13/1969 End Date: 03/07/2023

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	98.40	3563.16	0.30
01/24/2022	98.70	3562.86	-0.40
02/23/2021	98.30	3563.26	-1.20
02/14/2020	97.10	3564.46	1.30
01/24/2019	98.40	3563.16	-0.70
01/17/2018	97.70	3563.86	1.60
02/14/2017	99.30	3562.26	0.90
02/29/2016	100.20	3561.36	0.60
02/11/2015	100.80	3560.76	0.60
02/21/2014	101.40	3560.16	-0.70





GROUNDWATER DETAILS

Well Name: NHP-SH-025 DODGE FARMS

Permit Number: 14431-FP

WDID: 6505020

Data Source: DWR

Location Number: SB00404328CDC

USGS Site ID: 401700102111000

Applicant/Contact: DODGE FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
255 S	3754 E	SW	SE	SW	28	4.0 N	43.0 W	S	739472.1	4462518.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	98.90	3564.67	-0.50
01/24/2022	98.40	3565.17	-1.50
01/27/2021	96.90	3566.67	-1.90
02/14/2020	95.00	3568.57	-1.80
02/08/2019	93.20	3570.37	-1.30
01/17/2018	91.90	3571.67	1.10
02/14/2017	93.00	3570.57	-3.30
02/29/2016	89.70	3573.87	-8.50
02/11/2015	81.20	3582.37	-0.80
02/21/2014	80.40	3583.17	-0.80

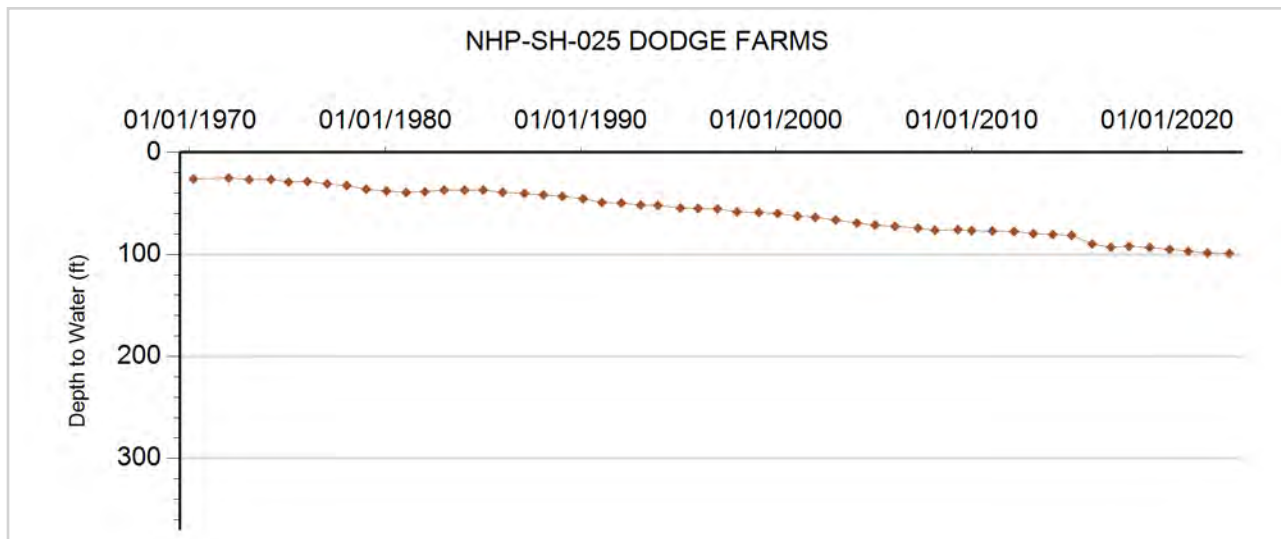
Construction Information

Surface Elevation (ft): 3664
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/12/1970 End Date: 03/07/2023

Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-SH-026 AGRI-VAL/ HENDRIX
Permit Number: 11476-F
WDID: 6505430
Data Source: DWR

Location Number: SB00404401BCB
USGS Site ID: 402050102144000
Applicant/Contact: HENDRIX JAMES B

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3911 S	475 W	NW	SW	NW	1	4.0 N	44.0 W	S	734110.5	4469943.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

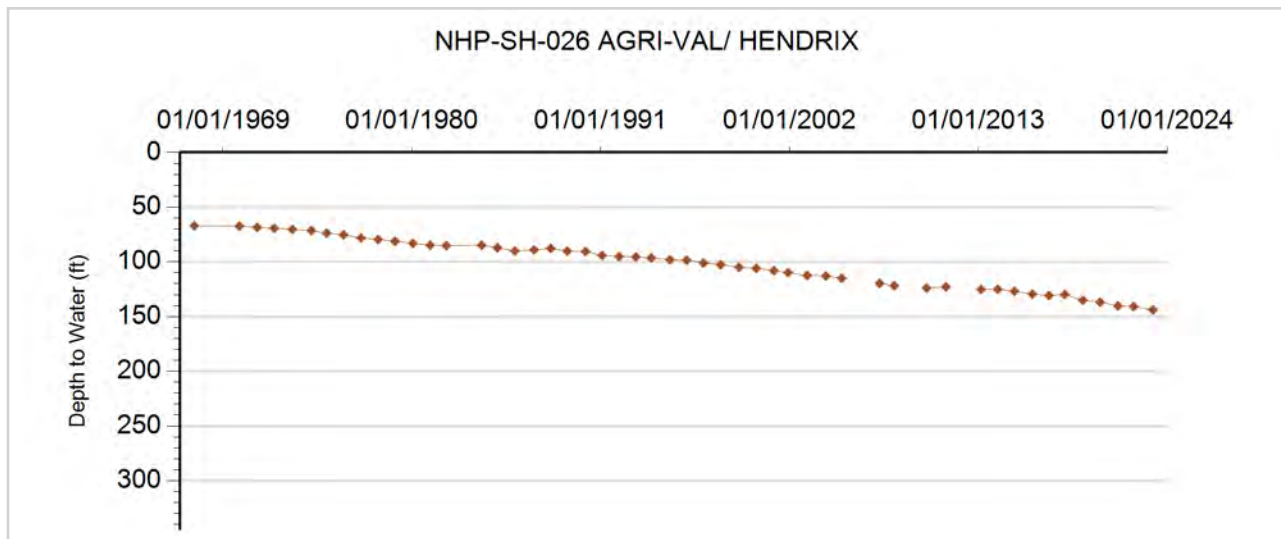
Surface Elevation (ft): 3734
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 125
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/27/1967 End Date: 03/07/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	143.80	3589.80	-3.00
01/24/2022	140.80	3592.80	-0.60
02/23/2021	140.20	3593.40	-3.40
02/11/2020	136.80	3596.80	-1.80
02/08/2019	135.00	3598.60	-5.20
01/17/2018	129.80	3603.80	1.00
02/15/2017	130.80	3602.80	-1.40
02/26/2016	129.40	3604.20	-2.60
02/11/2015	126.80	3606.80	-1.70
02/21/2014	125.10	3608.50	0.00





GROUNDWATER DETAILS

Well Name: NHP-SH-027 EINSPAHR, G

Permit Number: 16070-FP

WDID: 6505149

Data Source: DWR

Location Number: SB00404406A

USGS Site ID:

Applicant/Contact: CERES LAND CO

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1509 N	640 E		NE	NE	6	4.0 N	44.0 W	S	727321.0	4469812.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	156.20	3628.80	-1.20
01/24/2022	155.00	3630.00	-0.80
02/23/2021	154.20	3630.80	-1.90
02/11/2020	152.30	3632.70	-0.40
02/08/2019	151.90	3633.10	2.50
01/17/2018	154.40	3630.60	0.90
02/15/2017	155.30	3629.70	-1.50
02/26/2016	153.80	3631.20	0.20
02/11/2015	154.00	3631.00	-0.40
02/21/2014	153.60	3631.40	0.10

Construction Information

Surface Elevation (ft): 3785

Well Depth (ft): 376

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

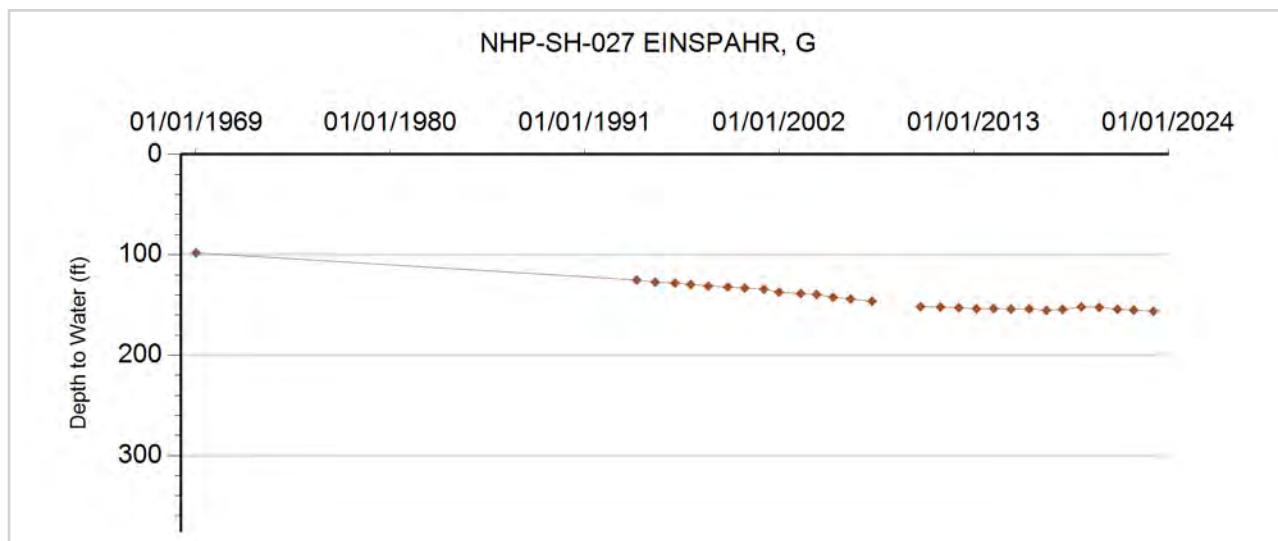
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1969 End Date: 03/07/2023

Number of Measurements: 31





GROUNDWATER DETAILS

Well Name: NHP-SH-028 BLECHA, HARRY
Permit Number: 6507-F
WDID: 6506250
Data Source: DWR

Location Number: SB00404414DCD
USGS Site ID: 401830102152000
Applicant/Contact: BLECHA DAVID STUART

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
83 S	3285 W	SE	SW	SE	14	4.0 N	44.0 W	S	733492.3	4465509.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

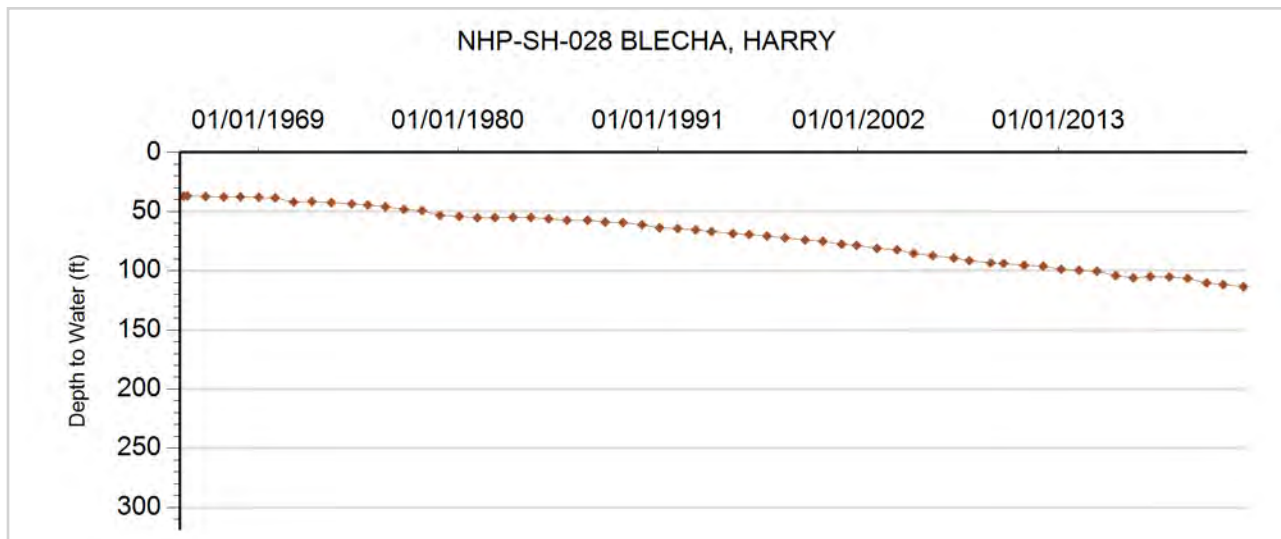
Surface Elevation (ft): 3710
Well Depth (ft): 319
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 225
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/01/1964 End Date: 03/08/2023
Number of Measurements: 60

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	113.40	3596.89	-1.80
01/24/2022	111.60	3598.69	-1.30
02/23/2021	110.30	3599.99	-3.90
02/11/2020	106.40	3603.89	-1.20
02/08/2019	105.20	3605.09	-0.30
01/17/2018	104.90	3605.39	1.10
02/15/2017	106.00	3604.29	-1.80
02/26/2016	104.20	3606.09	-3.80
02/11/2015	100.40	3609.89	-0.80
02/21/2014	99.60	3610.69	-0.80





GROUNDWATER DETAILS

Well Name: NHP-SH-029 BEAVERS

Permit Number: 13259-FP

WDID: 6506038

Data Source: DWR

Location Number: SB00404435DBD

USGS Site ID: 401610102150000

Applicant/Contact: DENNY JAY LLLP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3697 N	3975 W	SE	NW	SE	35	4.0 N	44.0 W	S	733840.7	4461137.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3725
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

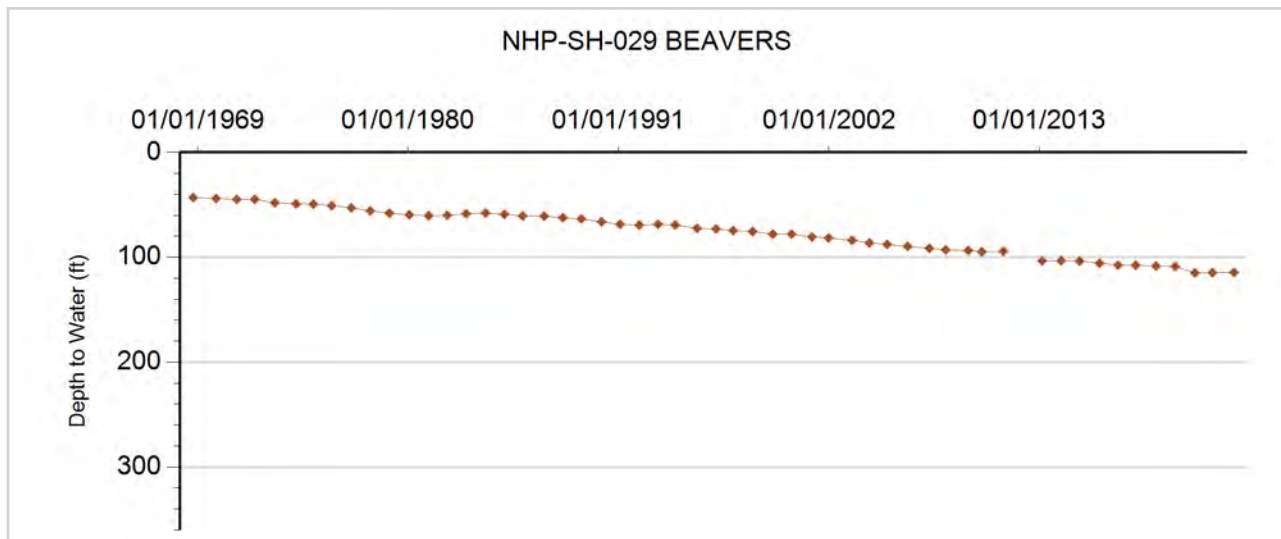
Well Measurement Summary

Start Date: 10/09/1968 End Date: 03/08/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	114.40	3610.19	0.20
01/24/2022	114.60	3609.99	0.20
02/23/2021	114.80	3609.79	-6.10
02/11/2020	108.70	3615.89	-0.30
02/08/2019	108.40	3616.19	-0.80
01/17/2018	107.60	3616.99	-0.20
02/15/2017	107.40	3617.19	-1.80
02/26/2016	105.60	3618.99	-2.00
02/11/2015	103.60	3620.99	-0.40
02/21/2014	103.20	3621.39	0.20





GROUNDWATER DETAILS

Well Name: NHP-SH-030 BROPHY

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00404514CCD

USGS Site ID: 401830102221000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
318 S	3047 E	SE	SE	SW	14	4.0 N	45.0 W	S	723502.9	4465298.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

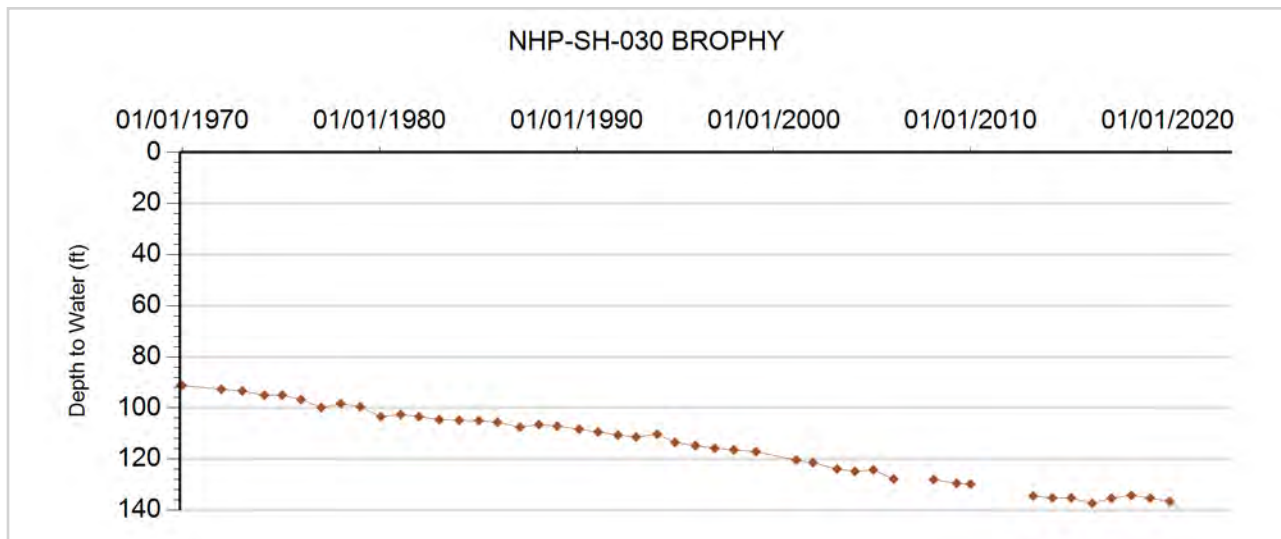
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	144.00	3663.66	-0.80
01/24/2022	143.20	3664.46	-0.90
02/23/2021	142.30	3665.36	-5.70
02/05/2020	136.60	3671.06	-1.30
02/05/2019	135.30	3672.36	-1.10
02/22/2018	134.20	3673.46	1.10
02/20/2017	135.30	3672.36	2.00
02/27/2016	137.30	3670.36	-2.10
02/03/2015	135.20	3672.46	0.00
02/21/2014	135.20	3672.46	-0.80

Construction Information

Surface Elevation (ft): 3808
Well Depth (ft): 140
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/01/1969 End Date: 03/08/2023
Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-SH-031 BROPHY, THOMAS E.

Permit Number: 100241-

WDID:

Data Source: DWR

Location Number: SB00404517CAD2

USGS Site ID: 401847102252902

Applicant/Contact: BROPHY BROTHERS RANCH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3316 N	2873 E	SE	NE	SW	17	4.0 N	45.0 W	S	718789.6	4465684.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3870
Well Depth (ft): 235
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 235
Source Aquifer(s): OGALLALA

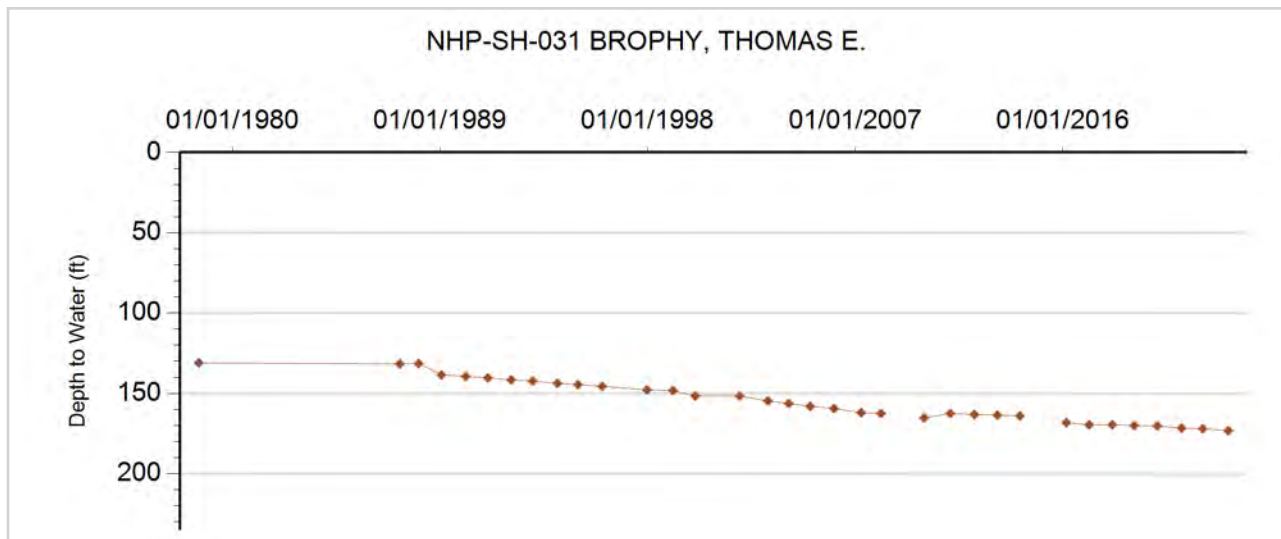
Well Measurement Summary

Start Date: 07/19/1978 End Date: 03/08/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	173.20	3696.66	-1.20
01/24/2022	172.00	3697.86	-0.40
02/23/2021	171.60	3698.26	-1.40
02/05/2020	170.20	3699.66	-0.20
02/05/2019	170.00	3699.86	-0.50
02/22/2018	169.50	3700.36	0.00
02/20/2017	169.50	3700.36	-1.30
02/26/2016	168.20	3701.66	
02/11/2015			
02/21/2014	164.00	3705.86	-0.50





GROUNDWATER DETAILS

Well Name: NHP-SH-032 KITZMILLER

Permit Number: 33410-

WDID:

Data Source: DWR

Location Number: SB00404533

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	SE	33	4.0 N	45.0 W	S	720579.1	4461153.6	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3850
Well Depth (ft): 190
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 96
Depth to Bottom of Perforated Casing (ft): 190
Source Aquifer(s): OGALLALA

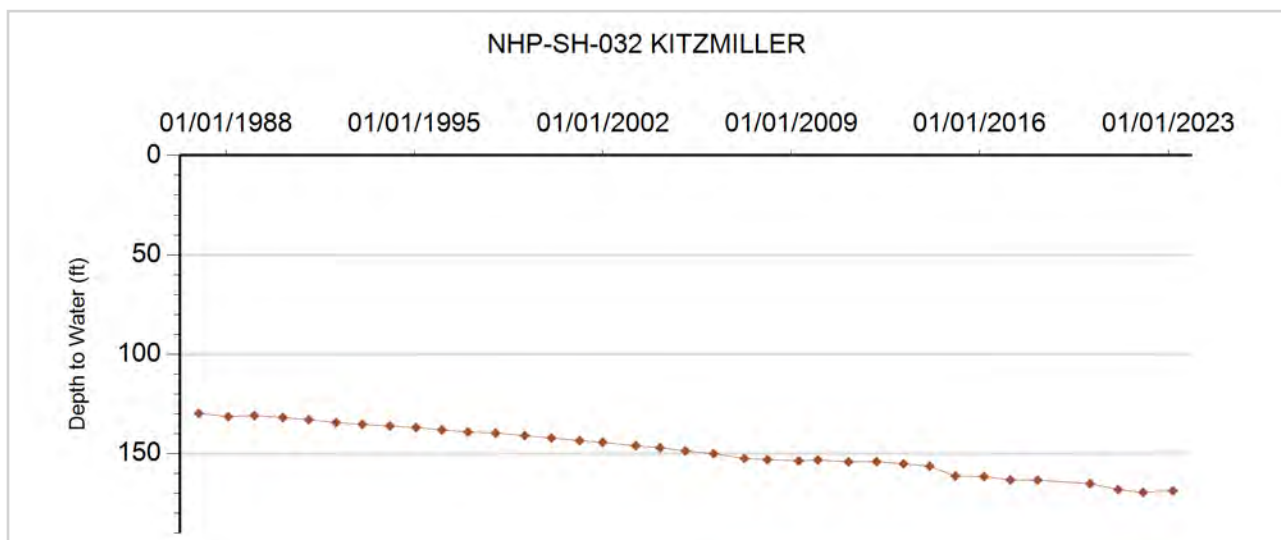
Well Measurement Summary

Start Date: 01/01/1987 End Date: 03/08/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/08/2023	168.80	3681.20	0.80
01/24/2022	169.60	3680.40	-1.40
02/23/2021	168.20	3681.80	-3.00
02/05/2020	165.20	3684.80	-1.80
02/22/2018	163.40	3686.60	-0.10
02/20/2017	163.30	3686.70	-1.70
02/27/2016	161.60	3688.40	-0.20
02/03/2015	161.40	3688.60	-5.00
02/21/2014	156.40	3693.60	-1.20
03/03/2013	155.20	3694.80	-1.10





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-SH-033 YOUNG

Permit Number: 11850-FP

WDID: 6505374

Data Source: DWR

Location Number: SB00504207AAC

USGS Site ID: 402510102043000

Applicant/Contact: HOTALING BERDINA L & YOUNG
KATHY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1285 N	3925 W	SW	NW	NE	7	5.0 N	42.0 W	S	748089.0	4478666.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

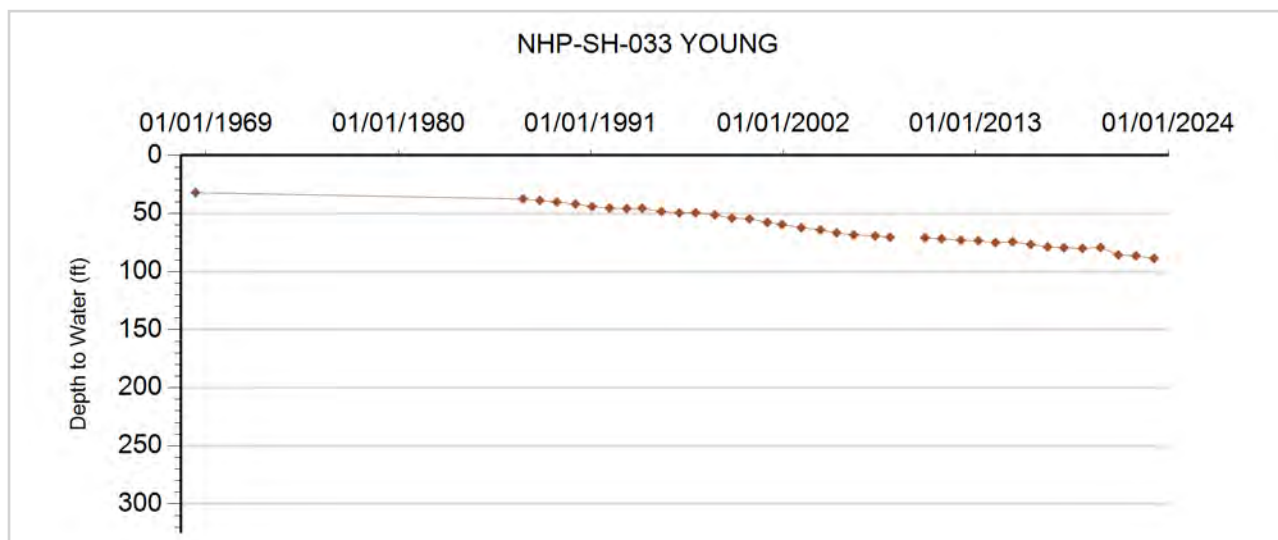
Surface Elevation (ft): 3577
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 225
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/25/1968 End Date: 03/15/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	88.70	3487.80	-2.30
03/03/2022	86.40	3490.10	-0.80
02/28/2021	85.60	3490.90	-6.40
02/24/2020	79.20	3497.30	0.80
02/08/2019	80.00	3496.50	-0.60
01/17/2018	79.40	3497.10	-0.70
02/14/2017	78.70	3497.80	-2.10
02/26/2016	76.60	3499.90	-2.30
02/11/2015	74.30	3502.20	0.70
02/21/2014	75.00	3501.50	-1.60





GROUNDWATER DETAILS

Well Name: NHP-SH-034 THOMPSON, G.L.

Permit Number: 10451-FP

WDID: 6505490

Data Source: DWR

Location Number: SB00504229CAA

USGS Site ID: 402220102035000

Applicant/Contact: THOMPSON G L & M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3360 N	3569 E	NE	NE	SW	29	5.0 N	42.0 W	S	749237.8	4473208.7	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3598
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

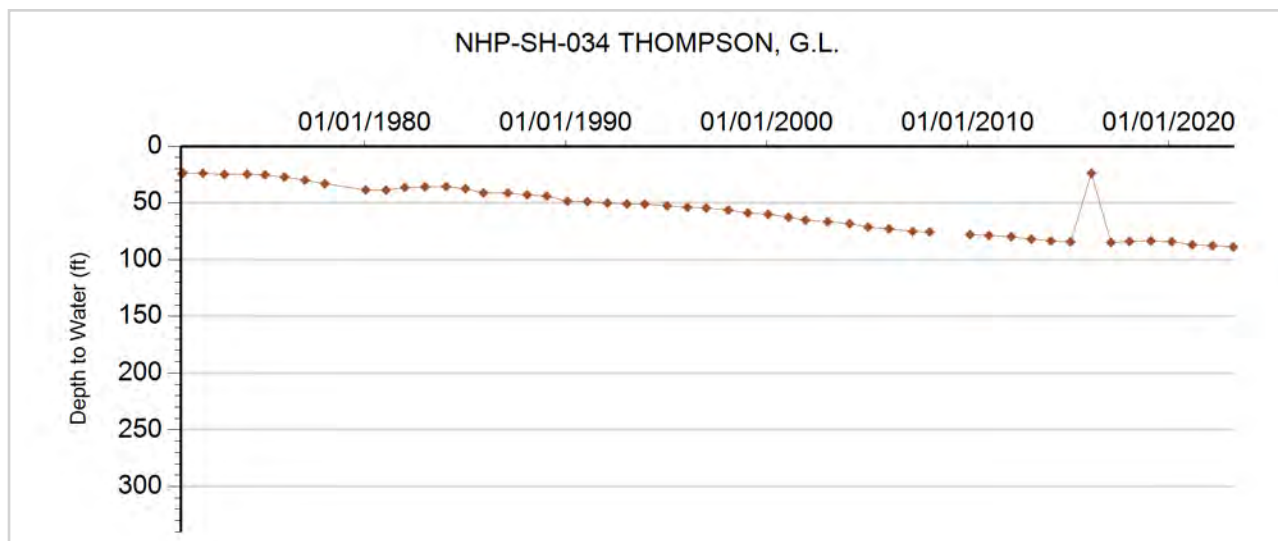
Well Measurement Summary

Start Date: 12/01/1970 End Date: 03/15/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	88.70	3509.78	-1.10
03/03/2022	87.60	3510.88	-0.80
02/28/2021	86.80	3511.68	-2.70
02/24/2020	84.10	3514.38	-0.70
02/08/2019	83.40	3515.08	0.40
01/17/2018	83.80	3514.68	1.00
02/14/2017	84.80	3513.68	-61.10
02/26/2016	23.70	3574.78	60.50
02/11/2015	84.20	3514.28	-0.80
02/21/2014	83.40	3515.08	-1.60





GROUNDWATER DETAILS

Well Name: NHP-SH-035 BENEDETTI

Permit Number: 16216-RFP

WDID: 6507201

Data Source: DWR

Location Number: SB00504231CCA

USGS Site ID: 402120102050000

Applicant/Contact: REDI FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1298 S	3927 E	NE	SE	SW	31	5.0 N	42.0 W	S	747646.7	4471334.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

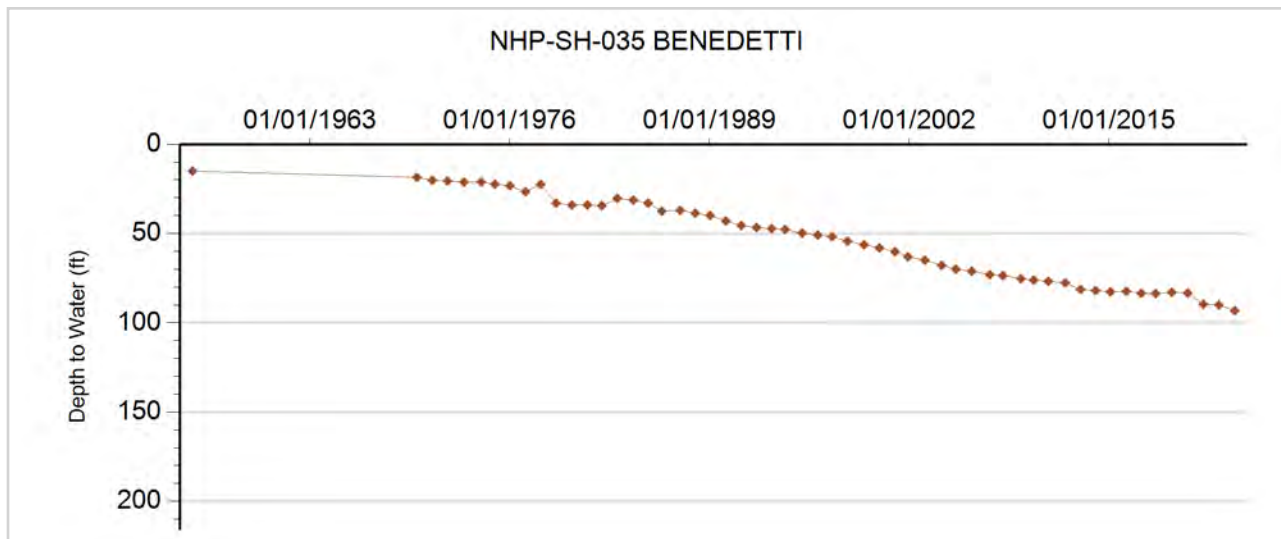
Surface Elevation (ft): 3602
Well Depth (ft): 216
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/13/1955 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	93.20	3509.21	-3.20
03/03/2022	90.00	3512.41	-0.40
02/28/2021	89.60	3512.81	-6.30
02/24/2020	83.30	3519.11	-0.40
02/08/2019	82.90	3519.51	0.70
01/17/2018	83.60	3518.81	-0.20
02/14/2017	83.40	3519.01	-1.10
02/26/2016	82.30	3520.11	0.30
02/11/2015	82.60	3519.81	-0.70
02/21/2014	81.90	3520.51	-0.60





GROUNDWATER DETAILS

Well Name: NHP-SH-036 BANAKA, H.

Permit Number: 12478-FP-R

WDID: 6506204

Data Source: DWR

Location Number: SB00504303DDB

USGS Site ID: 402550102075000

Applicant/Contact: KRAMER CRAIG A & TERESA J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
4019 N	3987 W	NW	NW	SE	3	5.0 N	43.0 W	S	743185.0	4479277.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3627
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

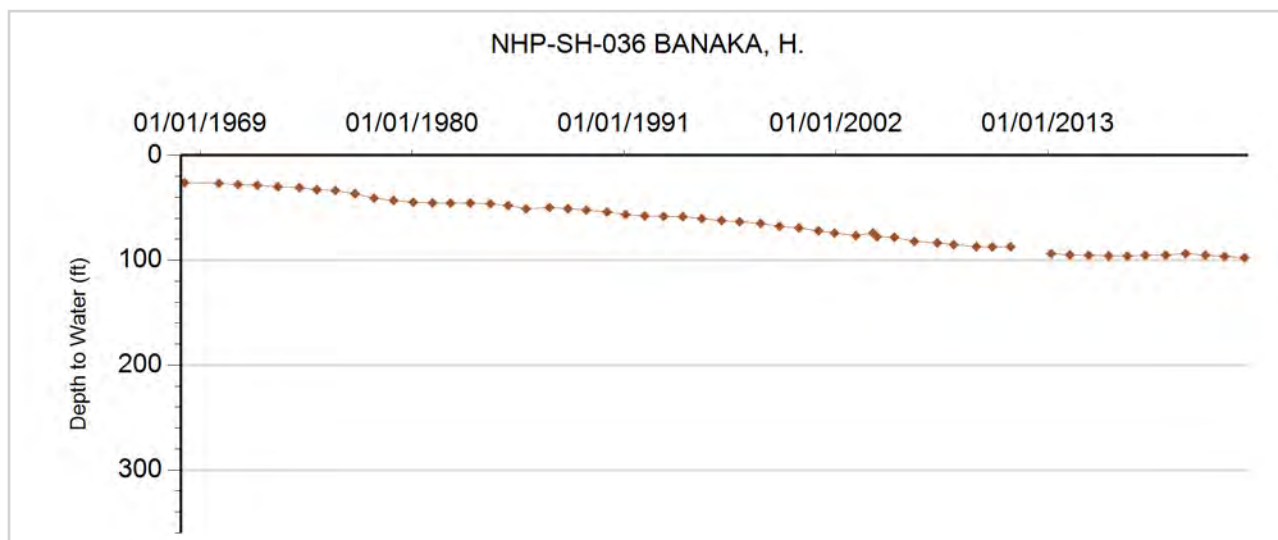
Well Measurement Summary

Start Date: 03/13/1968 End Date: 03/15/2023

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	97.60	3528.93	-1.40
03/03/2022	96.20	3530.33	-1.10
02/28/2021	95.10	3531.43	-1.50
02/24/2020	93.60	3532.93	1.40
02/08/2019	95.00	3531.53	0.20
01/17/2018	95.20	3531.33	0.70
02/14/2017	95.90	3530.63	-0.30
02/26/2016	95.60	3530.93	-0.40
02/11/2015	95.20	3531.33	-0.40
02/21/2014	94.80	3531.73	-1.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-SH-037 HAYES, S&R

Permit Number: 3592-FP

WDID: 6506210

Data Source: DWR

Location Number: SB00504314ADC

USGS Site ID: 402400102073000

Applicant/Contact: HAYES STEVE & RONDA &
DEBORAH CALLAWAY &

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2666 S	1257 E	SW	SE	NE	14	5.0 N	43.0 W	S	744974.6	4476495.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3627
Well Depth (ft): 253
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 153
Depth to Bottom of Perforated Casing (ft): 253
Source Aquifer(s): OGALLALA

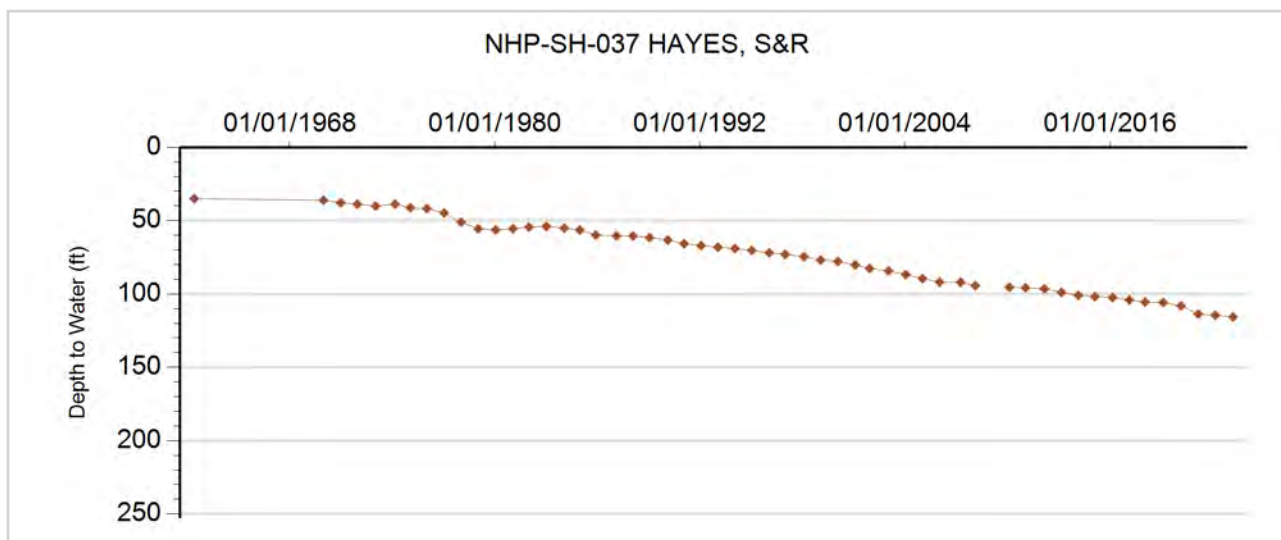
Well Measurement Summary

Start Date: 05/29/1962 End Date: 03/15/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	115.70	3510.83	-1.20
03/03/2022	114.50	3512.03	-0.80
02/28/2021	113.70	3512.83	-5.60
02/24/2020	108.10	3518.43	-2.30
02/08/2019	105.80	3520.73	-0.30
01/17/2018	105.50	3521.03	-1.40
02/14/2017	104.10	3522.43	-1.70
02/26/2016	102.40	3524.13	-0.60
02/11/2015	101.80	3524.73	-0.90
02/21/2014	100.90	3525.63	-2.00





GROUNDWATER DETAILS

Well Name: NHP-SH-038 ORTNER, T.

Permit Number: 19950-FP

WDID: 6506317

Data Source: DWR

Location Number: SB00504323B

USGS Site ID:

Applicant/Contact: ORTNER TIMOTHY E & MARIANE V

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3861 S	3915 E		SE	NW	23	5.0 N	43.0 W	S	744216.0	4475240.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	96.00	3532.00	-0.90
03/03/2022	95.10	3532.90	1.10
02/28/2021	96.20	3531.80	-0.90
02/24/2020	95.30	3532.70	-1.60
02/08/2019	93.70	3534.30	-0.80
01/17/2018	92.90	3535.10	-0.30
02/14/2017	92.60	3535.40	-3.70
02/26/2016	88.90	3539.10	-0.50
02/11/2015	88.40	3539.60	-0.80
02/21/2014	87.60	3540.40	-1.00

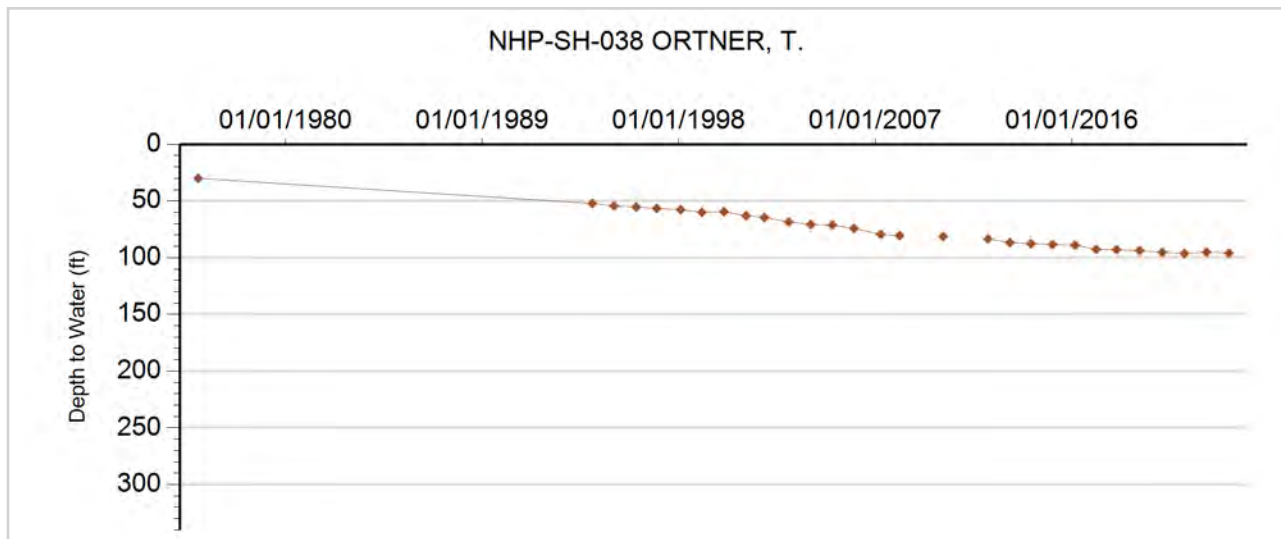
Construction Information

Surface Elevation (ft): 3628
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1976 End Date: 03/15/2023

Number of Measurements: 31





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-SH-039 GRAHAM

Permit Number: 20293-RFP

WDID: 6506889

Data Source: DWR

Location Number: SB00504324DDA

USGS Site ID: 402300102054000

Applicant/Contact: GRAHAM JERRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1308 S	615 E	NE	SE	SE	24	5.0 N	43.0 W	S	746880.6	4474520.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

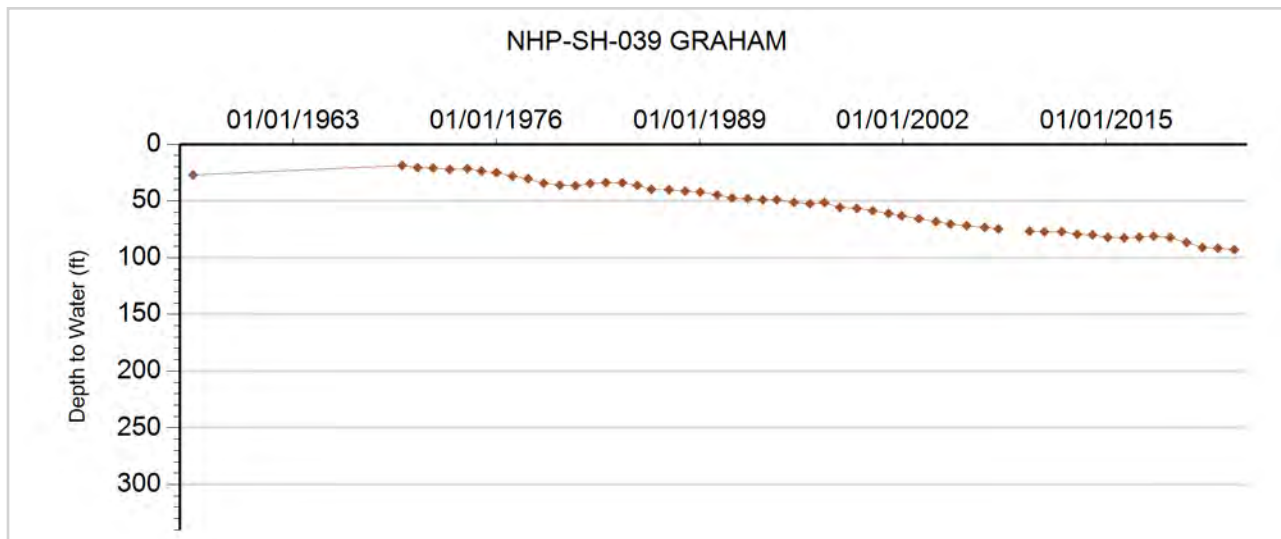
Surface Elevation (ft): 3603
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/06/1956 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	92.90	3510.01	-1.30
03/03/2022	91.60	3511.31	-0.60
02/28/2021	91.00	3511.91	-4.50
02/24/2020	86.50	3516.41	-4.30
02/08/2019	82.20	3520.71	-1.20
01/17/2018	81.00	3521.91	0.90
02/14/2017	81.90	3521.01	0.60
02/26/2016	82.50	3520.41	-0.50
02/11/2015	82.00	3520.91	-2.10
02/21/2014	79.90	3523.01	-0.60





GROUNDWATER DETAILS

Well Name: NHP-SH-040 BRINKEMA

Permit Number: 23466-F

WDID: 6507147

Data Source: DWR

Location Number: SB00504403CAA

USGS Site ID: 402554102151701

Applicant/Contact: BRINKEMA HARRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2822 N	3299 E	NE	NE	SW	3	5.0 N	44.0 W	S	732828.4	4479287.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3737
Well Depth (ft): 228
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 128
Depth to Bottom of Perforated Casing (ft): 228
Source Aquifer(s): OGALLALA

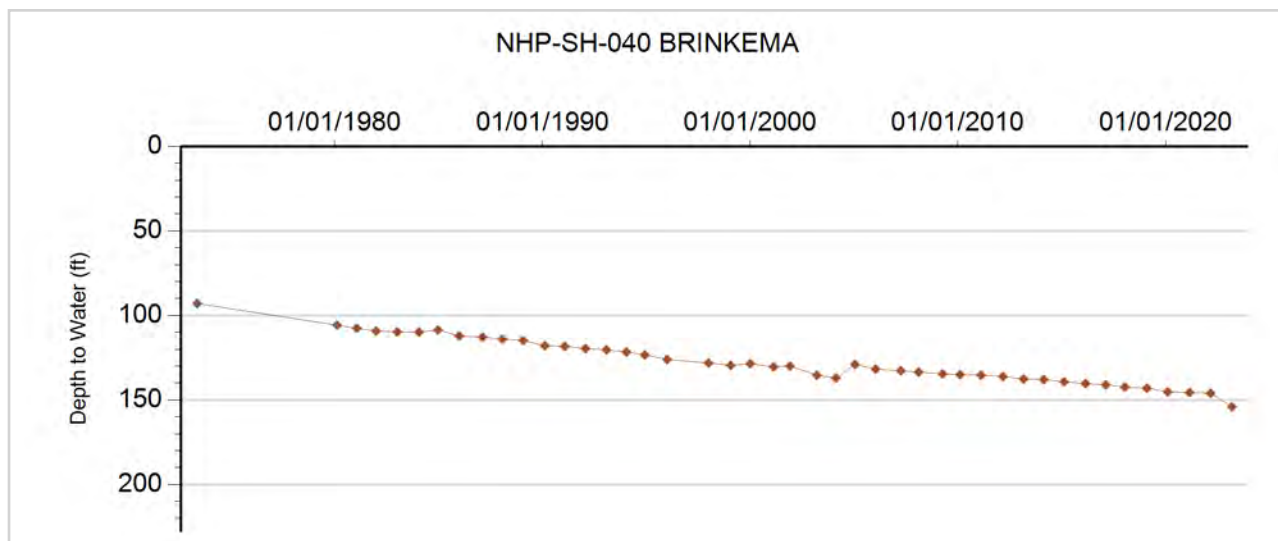
Well Measurement Summary

Start Date: 05/22/1973 End Date: 03/15/2023

Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	154.00	3582.59	-8.00
03/03/2022	146.00	3590.59	-0.40
02/28/2021	145.60	3590.99	-0.40
02/11/2020	145.20	3591.39	-2.20
02/08/2019	143.00	3593.59	-0.70
01/17/2018	142.30	3594.29	-1.30
02/15/2017	141.00	3595.59	-0.70
02/26/2016	140.30	3596.29	-1.10
02/11/2015	139.20	3597.39	-1.30
02/21/2014	137.90	3598.69	-0.30





GROUNDWATER DETAILS

Well Name: NHP-SH-041 ORTNER-STATE
Permit Number: 13884-F
WDID: 6505807
Data Source: DWR

Location Number: SB00504436B
USGS Site ID:
Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2924 S	3783 E		SE	NW	36	5.0 N	44.0 W	S	736271.0	4471453.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

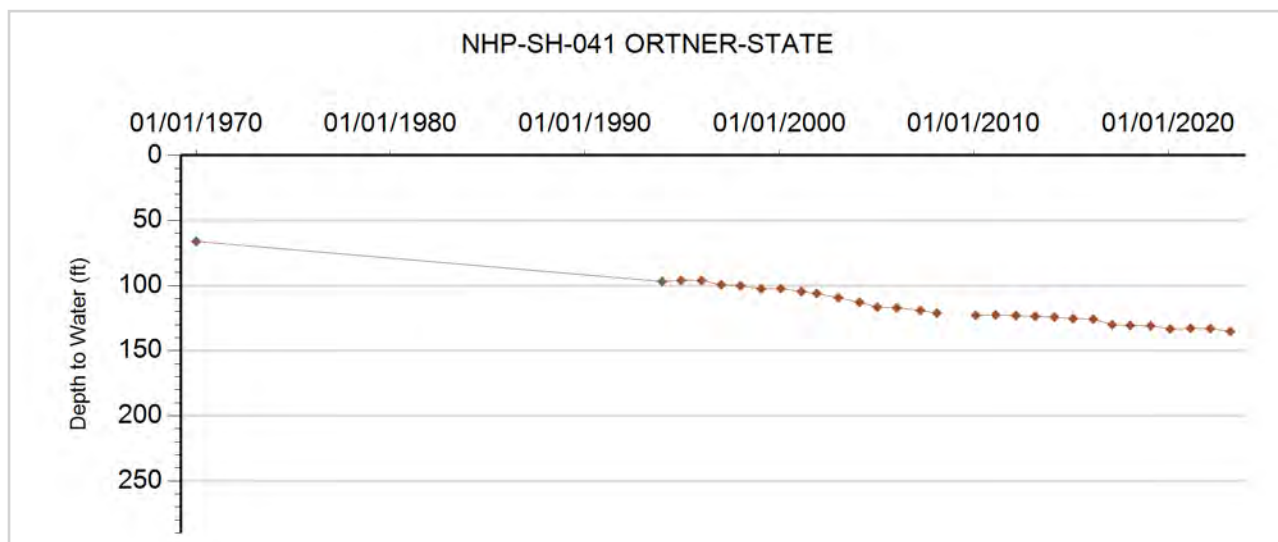
Surface Elevation (ft): 3715
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1970 End Date: 03/15/2023
Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	135.20	3579.80	-2.20
03/03/2022	133.00	3582.00	-0.20
02/28/2021	132.80	3582.20	0.50
02/11/2020	133.30	3581.70	-2.40
02/08/2019	130.90	3584.10	-0.30
01/17/2018	130.60	3584.40	-0.60
02/15/2017	130.00	3585.00	-4.20
02/26/2016	125.80	3589.20	-0.40
02/11/2015	125.40	3589.60	-1.20
02/21/2014	124.20	3590.80	-0.70





GROUNDWATER DETAILS

Well Name: NHP-SH-042 WAGNER

Permit Number: 21105-F

WDID: 6505661

Data Source: DWR

Location Number: SB00504503B

USGS Site ID:

Applicant/Contact: FIDDLER PEAK RANCH LLLP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1360 N	1345 W		NW	NW	3	5.0 N	45.0 W	S	722799.0	4479440.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

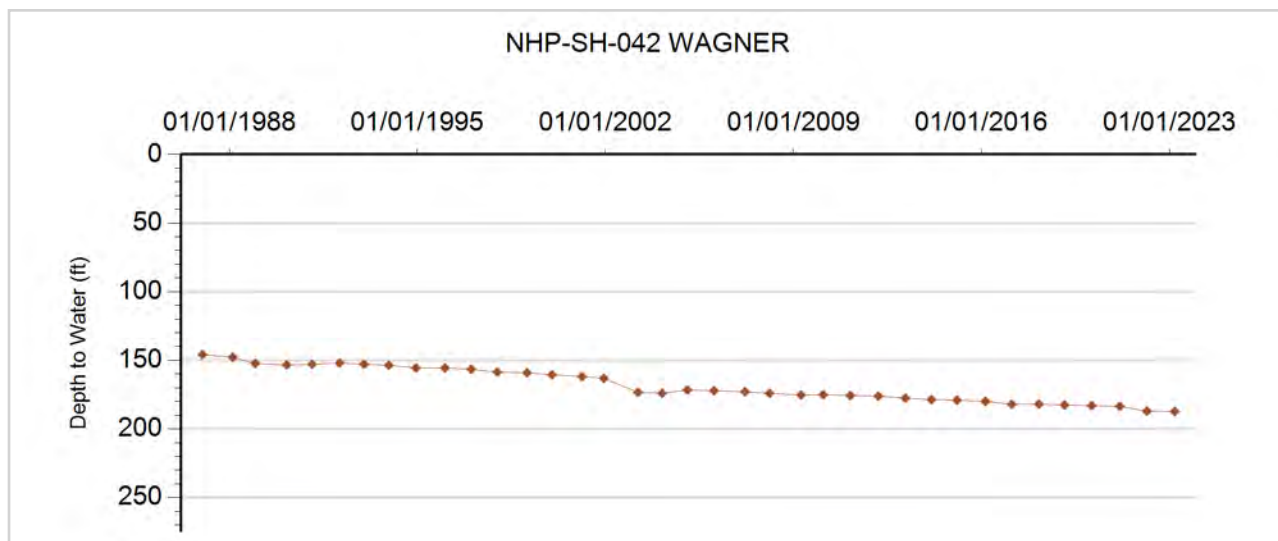
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	187.20	3608.80	-0.20
03/03/2022	187.00	3609.00	-3.50
02/28/2021	183.50	3612.50	-0.50
02/11/2020	183.00	3613.00	-0.50
02/05/2019	182.50	3613.50	-0.60
02/22/2018	181.90	3614.10	0.10
02/20/2017	182.00	3614.00	-2.10
02/27/2016	179.90	3616.10	-0.90
02/03/2015	179.00	3617.00	-0.40
02/21/2014	178.60	3617.40	-1.10

Construction Information

Surface Elevation (ft): 3796
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 155
Depth to Bottom of Perforated Casing (ft): 275
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1987 End Date: 03/15/2023
Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-SH-043 DODGE FARMS

Permit Number: 13523-FP

WDID: 6505950

Data Source: DWR

Location Number: SB00504504CCA

USGS Site ID: 402540102233000

Applicant/Contact: SUTTER JOHN A & JAMES T

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3999 N	3941 E	NE	NE	SW	4	5.0 N	45.0 W	S	721220.7	4478595.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

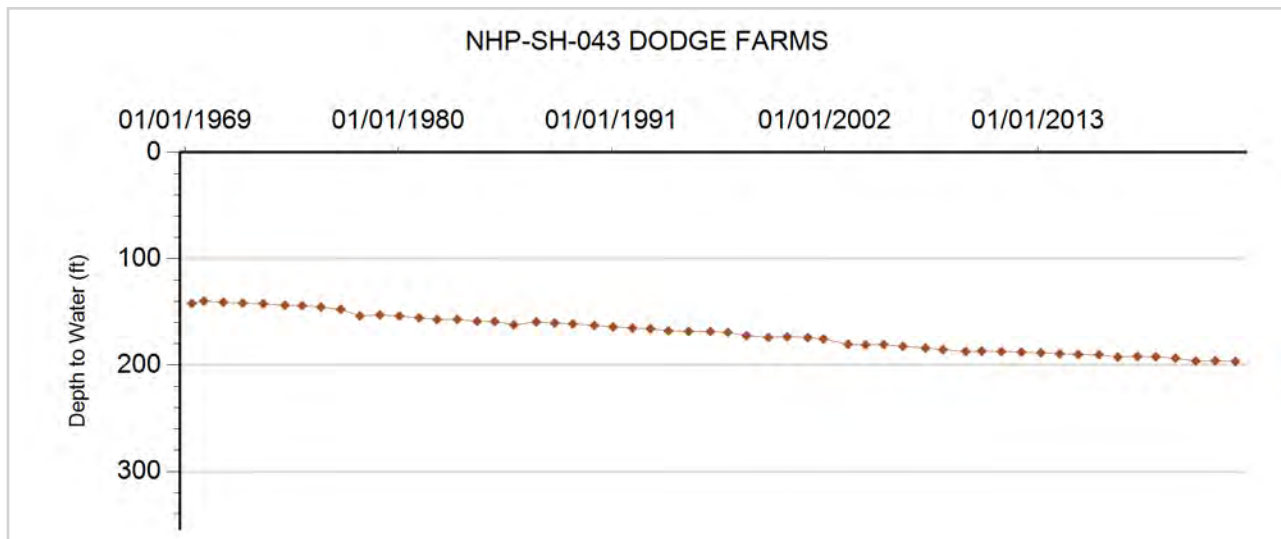
Surface Elevation (ft): 3817
Well Depth (ft): 355
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 355
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/09/1969 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	196.50	3620.13	-0.70
03/03/2022	195.80	3620.83	0.40
02/28/2021	196.20	3620.43	-2.70
02/11/2020	193.50	3623.13	-1.40
02/05/2019	192.10	3624.53	-0.30
02/22/2018	191.80	3624.83	0.60
02/20/2017	192.40	3624.23	-2.20
02/27/2016	190.20	3626.43	-0.30
02/03/2015	189.90	3626.73	-0.60
02/21/2014	189.30	3627.33	-0.90





GROUNDWATER DETAILS

Well Name: NHP-SH-044 BENNETT

Permit Number: 5775-F

WDID: 6505547

Data Source: DWR

Location Number: SB00504515CCA

USGS Site ID: 402350102223000

Applicant/Contact: BENNETT MICHAEL J SUSAN THOS
D ETAL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3639 S	1311 W	NE	SW	NW	22	5.0 N	45.0 W	S	722994.0	4474481.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3807
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 250
Source Aquifer(s): OGALLALA

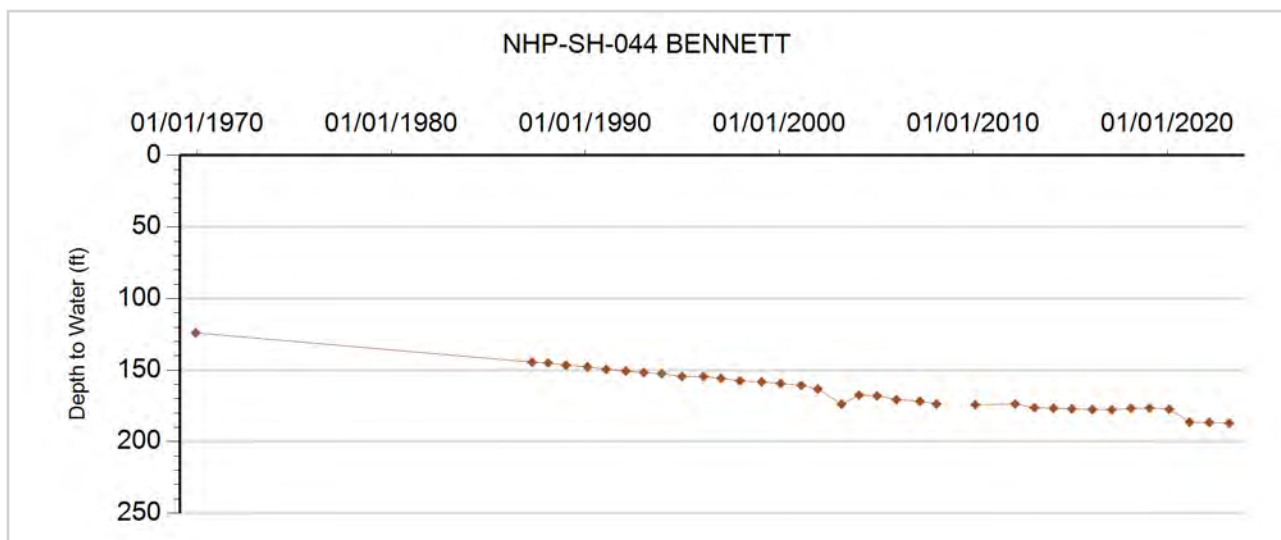
Well Measurement Summary

Start Date: 12/01/1969 End Date: 03/15/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	187.10	3619.54	-0.50
03/03/2022	186.60	3620.04	-0.20
02/28/2021	186.40	3620.24	-9.10
02/11/2020	177.30	3629.34	-0.80
02/05/2019	176.50	3630.14	0.20
02/22/2018	176.70	3629.94	1.00
02/20/2017	177.70	3628.94	-0.20
02/27/2016	177.50	3629.14	-0.40
02/03/2015	177.10	3629.54	-0.50
02/21/2014	176.60	3630.04	-0.30





GROUNDWATER DETAILS

Well Name: NHP-SH-045 EINSPAHR

Permit Number: 11976-FP

WDID: 6505953

Data Source: DWR

Location Number: SB00504534AAB

USGS Site ID: 402210102215000

Applicant/Contact: EINSPAHR GAYLN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
9 S	3522 W	NW	SW	SE	27	5.0 N	45.0 W	S	723782.3	4471788.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3787
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 275
Source Aquifer(s): OGALLALA

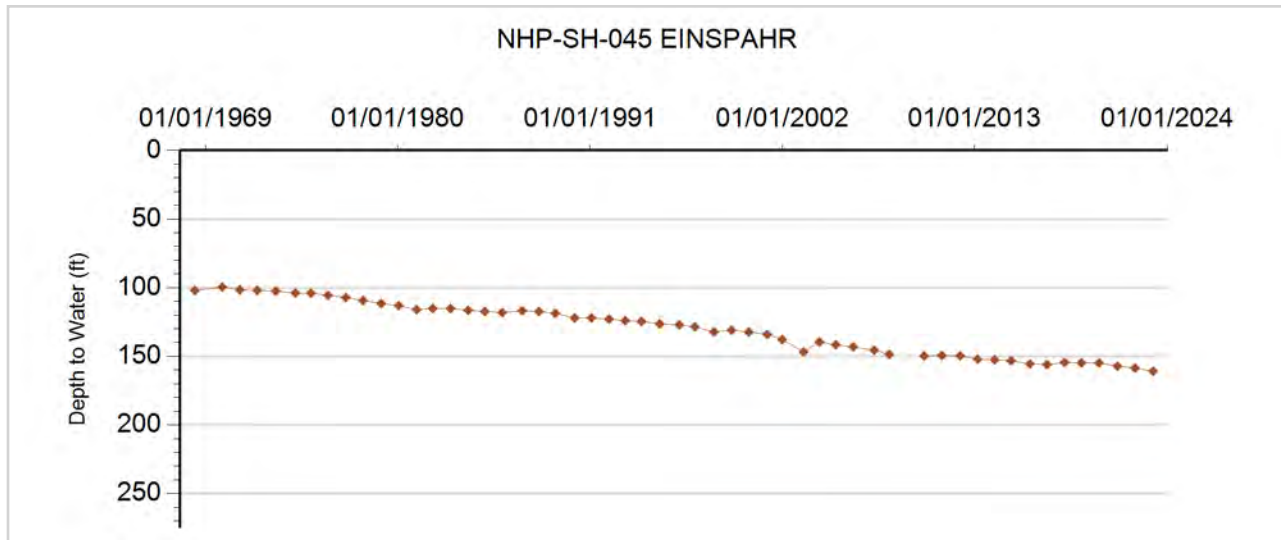
Well Measurement Summary

Start Date: 05/26/1968 End Date: 03/16/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	160.80	3625.84	-2.30
03/03/2022	158.50	3628.14	-1.40
02/28/2021	157.10	3629.54	-2.30
02/11/2020	154.80	3631.84	-0.10
02/05/2019	154.70	3631.94	-0.30
02/22/2018	154.40	3632.24	1.60
02/20/2017	156.00	3630.64	-0.60
02/27/2016	155.40	3631.24	-2.20
02/03/2015	153.20	3633.44	-0.70
02/21/2014	152.50	3634.14	-0.40





GROUNDWATER DETAILS

Well Name: NHP-SH-046 LETT

Permit Number: 11965-FP

WDID: 6507575

Data Source: DWR

Location Number: SB00504624CDB

USGS Site ID: 402300102270000

Applicant/Contact: SHINER KIRK A & KRISTINE A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3805 N	1322 W	NW	NW	SW	24	5.0 N	46.0 W	S	716505.7	4473612.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3864
Well Depth (ft): 450
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 252
Depth to Bottom of Perforated Casing (ft): 450
Source Aquifer(s): OGALLALA

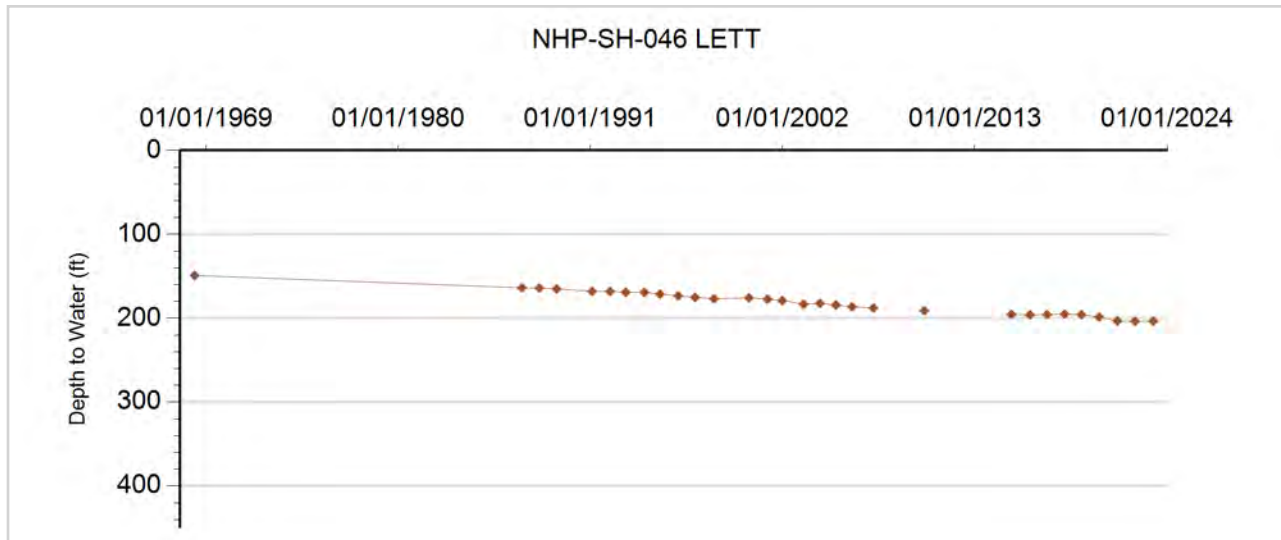
Well Measurement Summary

Start Date: 05/06/1968 End Date: 03/16/2023

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	203.50	3660.50	0.20
03/03/2022	203.70	3660.30	-0.40
02/28/2021	203.30	3660.70	-4.80
02/11/2020	198.50	3665.50	-2.80
02/05/2019	195.70	3668.30	-0.60
02/22/2018	195.10	3668.90	0.60
02/20/2017	195.70	3668.30	0.30
02/27/2016	196.00	3668.00	-0.50
02/03/2015	195.50	3668.50	
03/01/2012			





GROUNDWATER DETAILS

Well Name: NHP-SH-047 G L G INC.

Permit Number: 11534-F

WDID: 6505457

Data Source: DWR

Location Number: SB00404302AAC

USGS Site ID: 402050102082000

Applicant/Contact: HASKELL COUNTY FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1422 N	3930 W	SW	NW	NE	2	4.0 N	43.0 W	S	743167.3	4470354.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

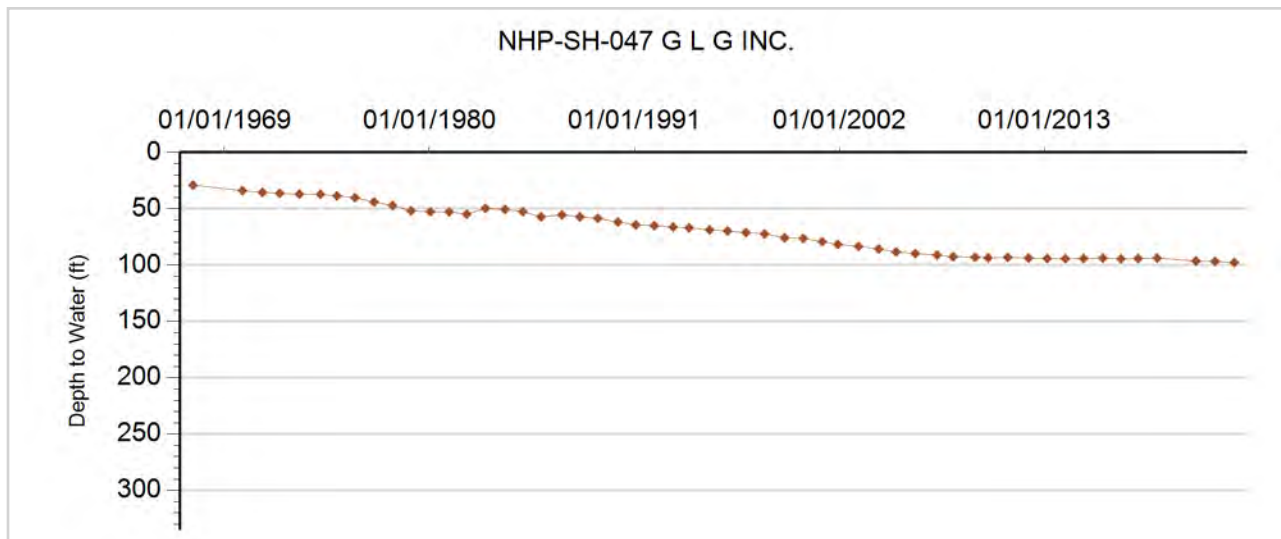
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/16/2023	97.70	3545.34	-1.00
03/03/2022	96.70	3546.34	-0.30
02/23/2021	96.40	3546.64	-2.70
01/24/2019	93.70	3549.34	0.40
01/17/2018	94.10	3548.94	0.30
02/14/2017	94.40	3548.64	-0.60
02/25/2016	93.80	3549.24	0.30
02/11/2015	94.10	3548.94	0.20
02/21/2014	94.30	3548.74	-0.20
03/01/2013	94.10	3548.94	-0.40

Construction Information

Surface Elevation (ft): 3643
Well Depth (ft): 335
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 335
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/26/1967 End Date: 03/16/2023
Number of Measurements: 54





GROUNDWATER DETAILS

Well Name: NHP-SH-049 LAPP

Permit Number: 15478-F

WDID:

Data Source: USGS

Location Number: SB00404316CCB1

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1294 S	171 W	NW	SW	SW	16	4.0 N	43.0 W	S	738958.0	4466051.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	107.60	3577.40	-0.20
01/24/2022	107.40	3577.60	-0.60
02/27/2021	106.80	3578.20	-66.80
08/25/1971	40.00	3645.00	

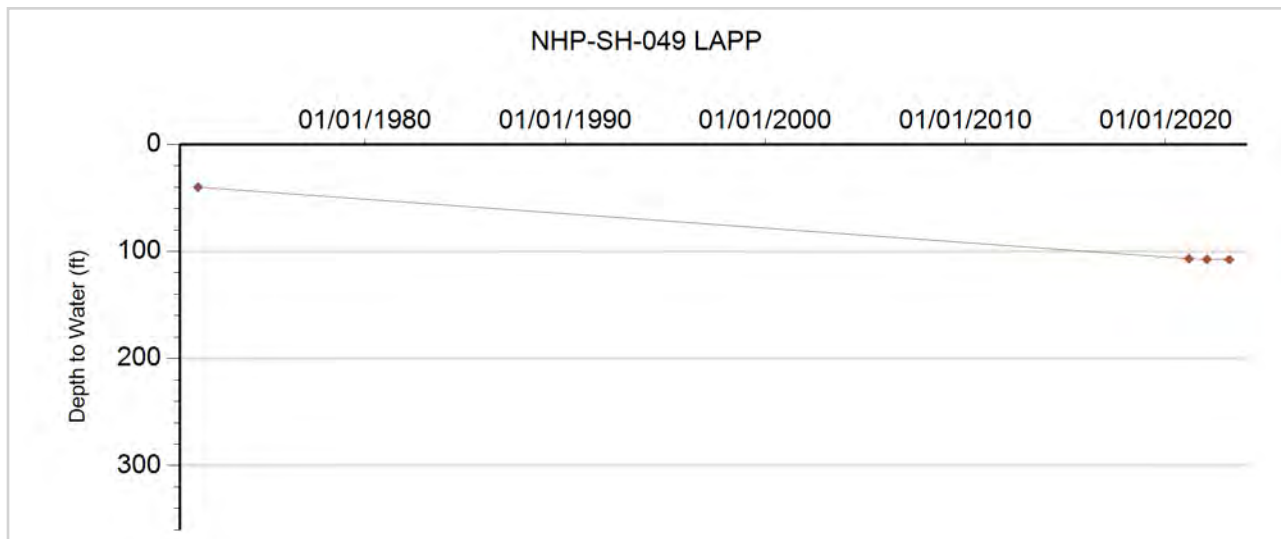
Construction Information

Surface Elevation (ft): 3685
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 08/25/1971 End Date: 03/07/2023

Number of Measurements: 4





GROUNDWATER DETAILS

Well Name: NHP-SH-050 BLEDSOE

Permit Number: 20894-FP

WDID: 6505591

Data Source: DWR

Location Number: SB00404335CA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3455 N	3384 E		NE	SW	35	4.0 N	43.0 W	S	742830.0	4461533.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

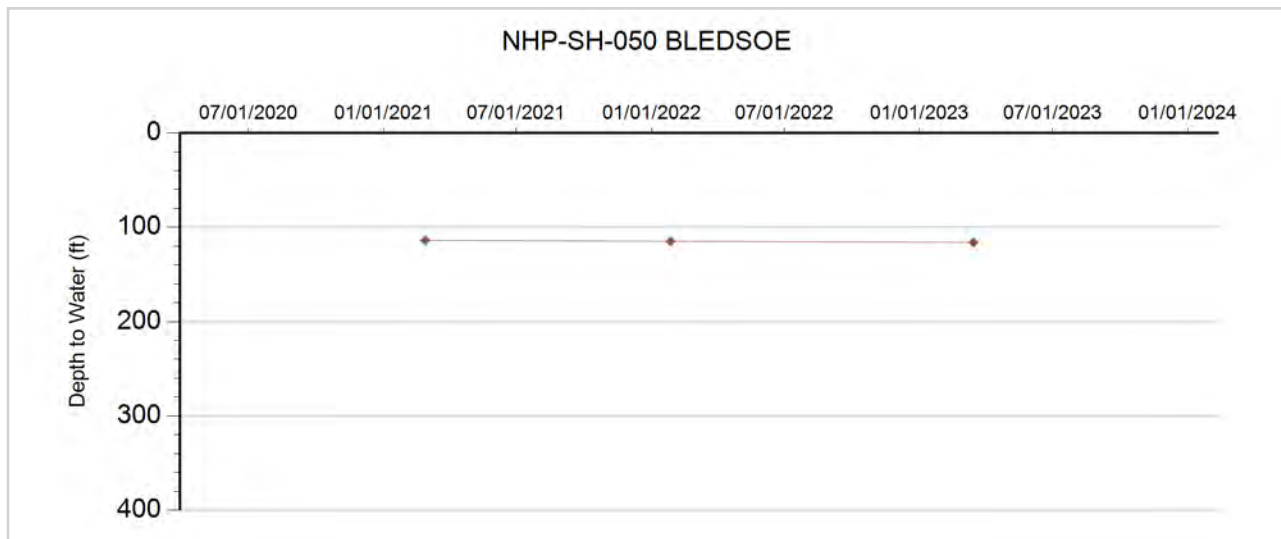
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	116.00	3567.00	-1.20
01/27/2022	114.80	3568.20	-1.00
02/27/2021	113.80	3569.20	

Construction Information

Surface Elevation (ft): 3683
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 02/27/2021 End Date: 03/15/2023
Number of Measurements: 3





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-SH-051 LENZ

Permit Number: 24132-F

WDID: 6507193

Data Source: DWR

Location Number: SB00404219CA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3272 N	3426 E		NE	SW	19	4.0 N	42.0 W	S	745907.0	4464934.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	101.20	3529.80	-0.60
01/27/2022	100.60	3530.40	0.30
03/27/2021	100.90	3530.10	

Construction Information

Surface Elevation (ft): 3631

Well Depth (ft): 385

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

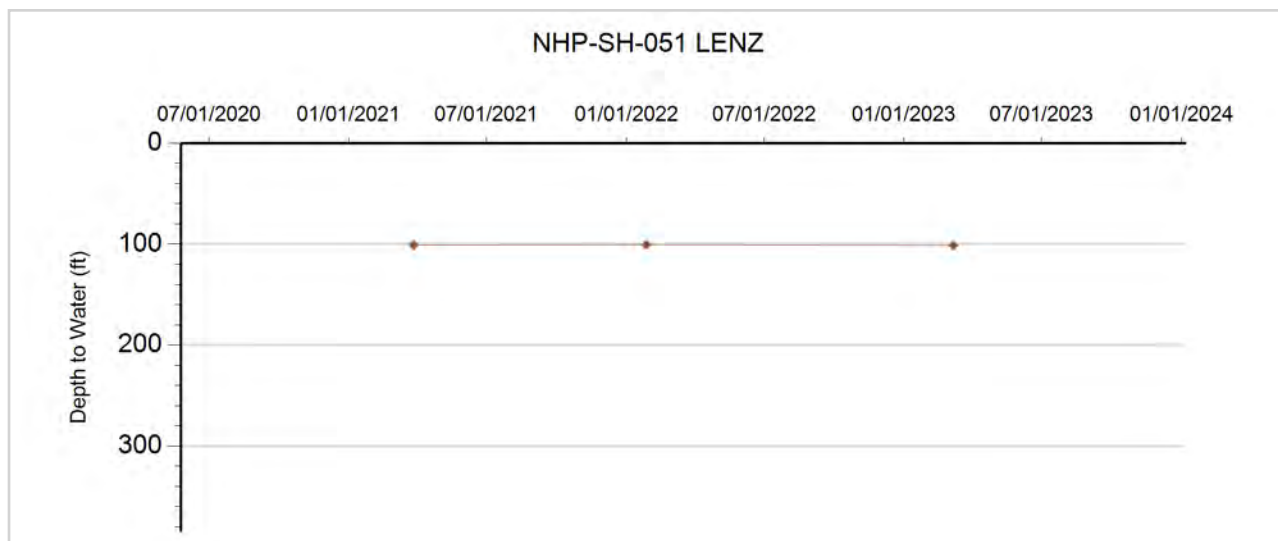
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 03/27/2021 End Date: 03/07/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-SH-052 STROMBERGER

Permit Number: 14376-RFP

WDID:

Data Source: USGS

Location Number: SB00504324ABC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
474 N	3826 W	SW	NW	NE	24	5.0 N	43.0 W	S	746562.1	4475590.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	103.00	3504.51	-0.80
03/03/2022	102.20	3505.31	-0.20
02/27/2021	102.00	3505.51	-82.00
08/01/1957	20.00	3587.51	

Construction Information

Surface Elevation (ft): 3608

Well Depth (ft): 248

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

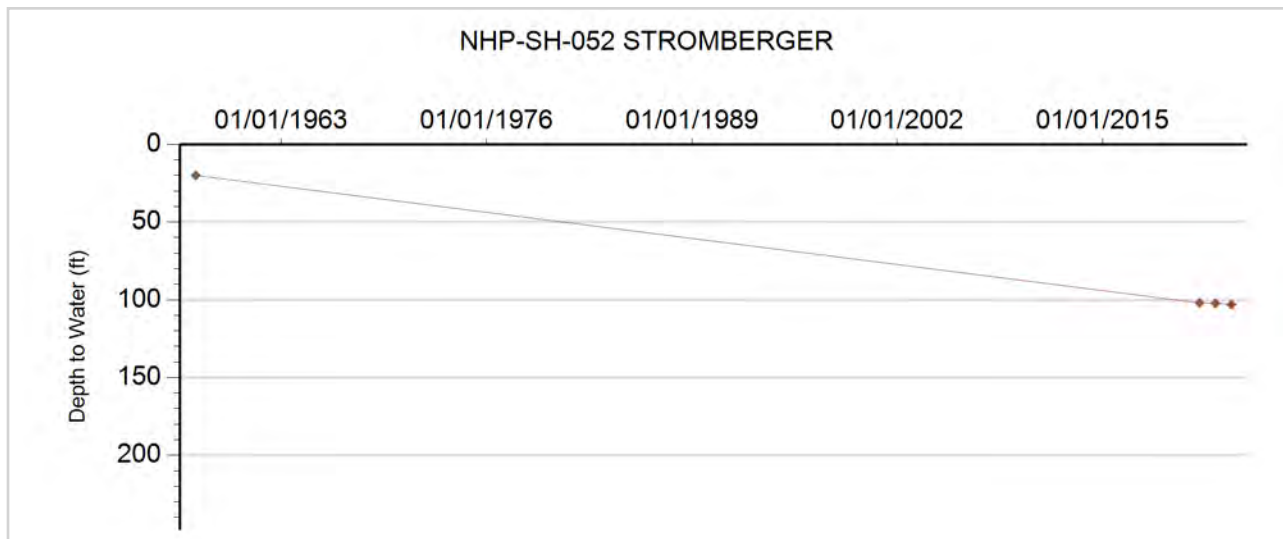
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 08/01/1957 End Date: 03/07/2023

Number of Measurements: 4





GROUNDWATER DETAILS

Well Name: NHP-SH-053 ROYAL FLUSH

Permit Number: 11525-RFP

WDID: 6506289

Data Source: USGS

Location Number: SB00504334BDA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3946 S	2962 W	NE	SW	NE	34	5.0 N	43.0 W	S	743208.7	4471992.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Construction Information

Surface Elevation (ft): 3632
Well Depth (ft): 334
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s):

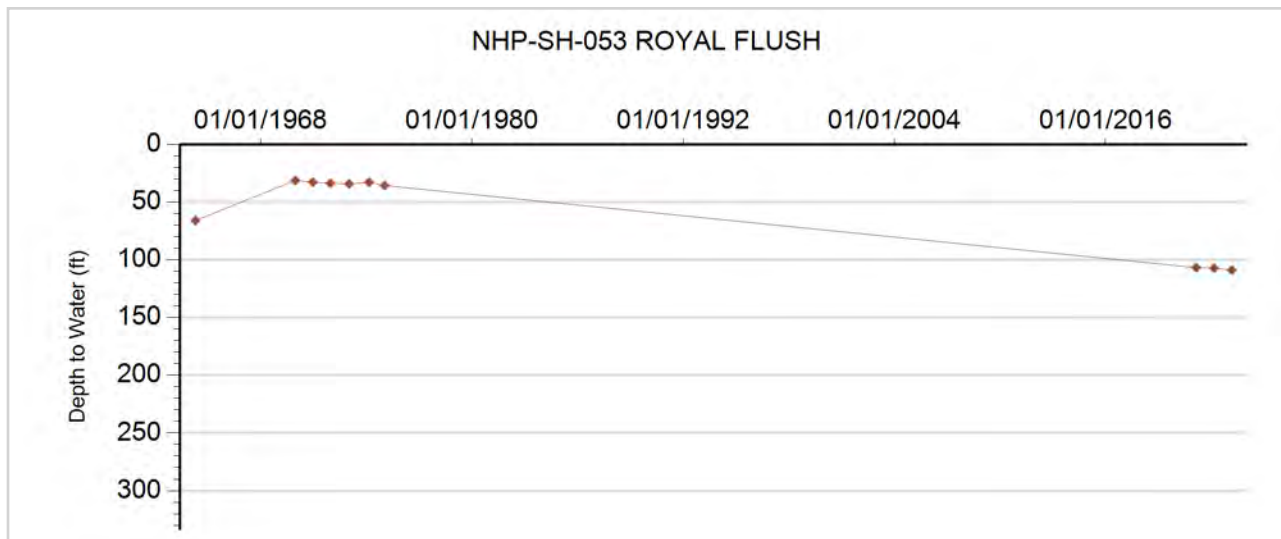
Well Measurement Summary

Start Date: 04/20/1964 End Date: 03/07/2023

Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2023	109.00	3523.00	-1.70
03/03/2022	107.30	3524.70	-0.50
02/27/2021	106.80	3525.20	-71.13
01/16/1975	35.67	3596.33	-2.82
02/27/1974	32.85	3599.15	1.33
01/11/1973	34.18	3597.82	-0.38
12/19/1971	33.80	3598.20	-1.04
12/20/1970	32.76	3599.24	-1.40
12/21/1969	31.36	3600.64	34.64
04/20/1964	66.00	3566.00	





GROUNDWATER DETAILS

Well Name: NHP-SH-054 BOND

Permit Number: 20348-FP

WDID: 6505898

Data Source: USGS

Location Number: SB00304409CBA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2794 S	1287 W	NE	SW	NW	9	3.0 N	44.0 W	S	729872.0	4458193.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	99.20	3662.80	-1.80
02/10/2022	97.40	3664.60	-1.30
02/27/2021	96.10	3665.90	-30.92
10/29/1980	65.18	3696.82	-1.01
06/16/1980	64.17	3697.83	-4.17
05/15/1976	60.00	3702.00	

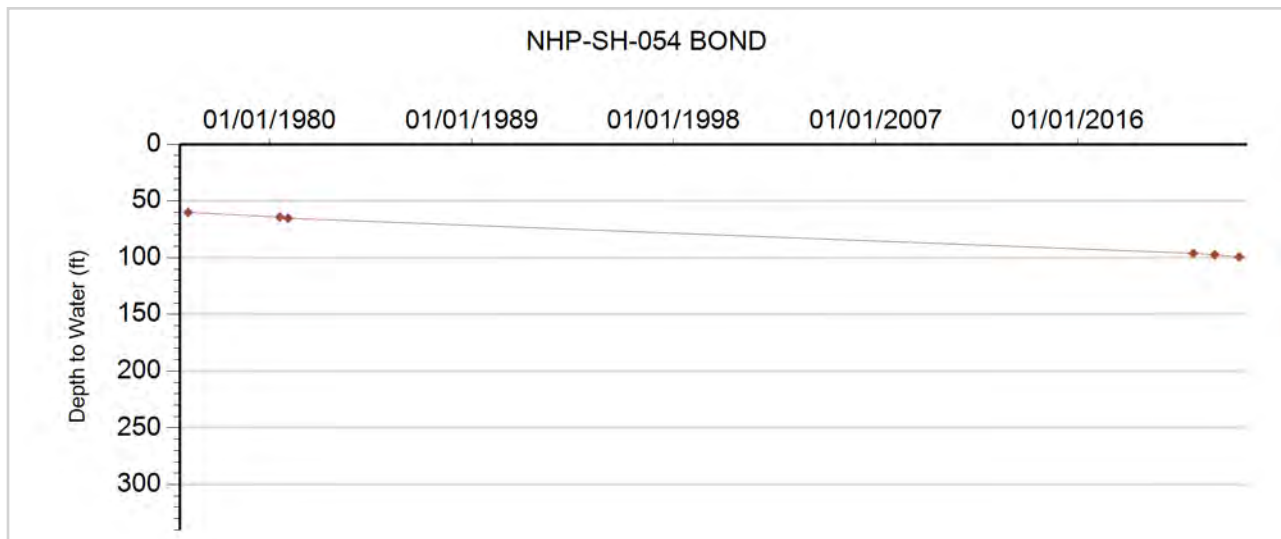
Construction Information

Surface Elevation (ft): 3762
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s):

Well Measurement Summary

Start Date: 05/15/1976 End Date: 03/15/2023

Number of Measurements: 6





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-SH-056 BENNETT

Permit Number: 19409-F

WDID: 6506939

Data Source: DWR

Location Number: SB00504412DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3942 N	3969 W		NW	SE	12	5.0 N	44.0 W	S	736746.0	4477476.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	130.60	3572.40	-0.40
03/03/2022	130.20	3572.80	-1.20
02/27/2021	129.00	3574.00	

Construction Information

Surface Elevation (ft): 3703

Well Depth (ft): 372

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

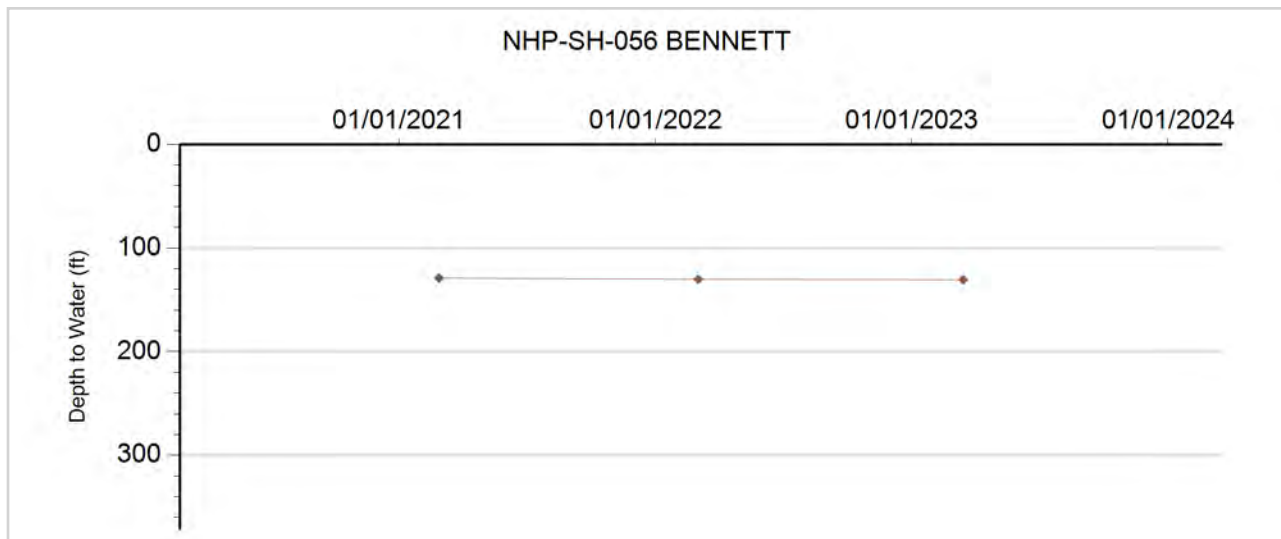
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 02/27/2021 End Date: 03/15/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-094 FRANSON 39

Permit Number: 11922-F

WDID:

Data Source: DWR

Location Number: SB00404711BC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SE	9	4.0 N	44.0 W	S	730547.0	4467033.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: SAND HILLS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2023	204.00	3733.00	-2.00
02/07/2022	202.00	3735.00	

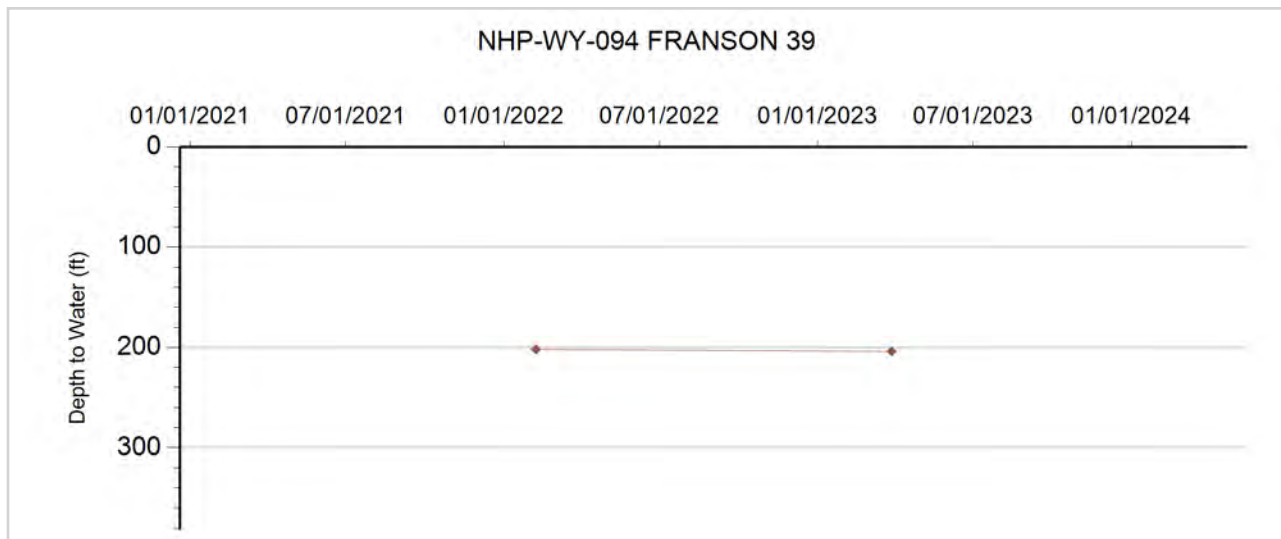
Construction Information

Surface Elevation (ft): 3937
Well Depth (ft): 382
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 378
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 02/07/2022 End Date: 03/28/2023

Number of Measurements: 2



Washington County Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: NHP-WC-001 CSU

Permit Number: 5082-F

WDID: 6507323

Data Source: DWR

Location Number: SB00205101CCA

USGS Site ID: 401000103020000

Applicant/Contact: STRAND, ROBERT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1216 S	3441 E	NE	SE	SW	1	2.0 N	51.0 W	S	667428.8	4448107.3	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

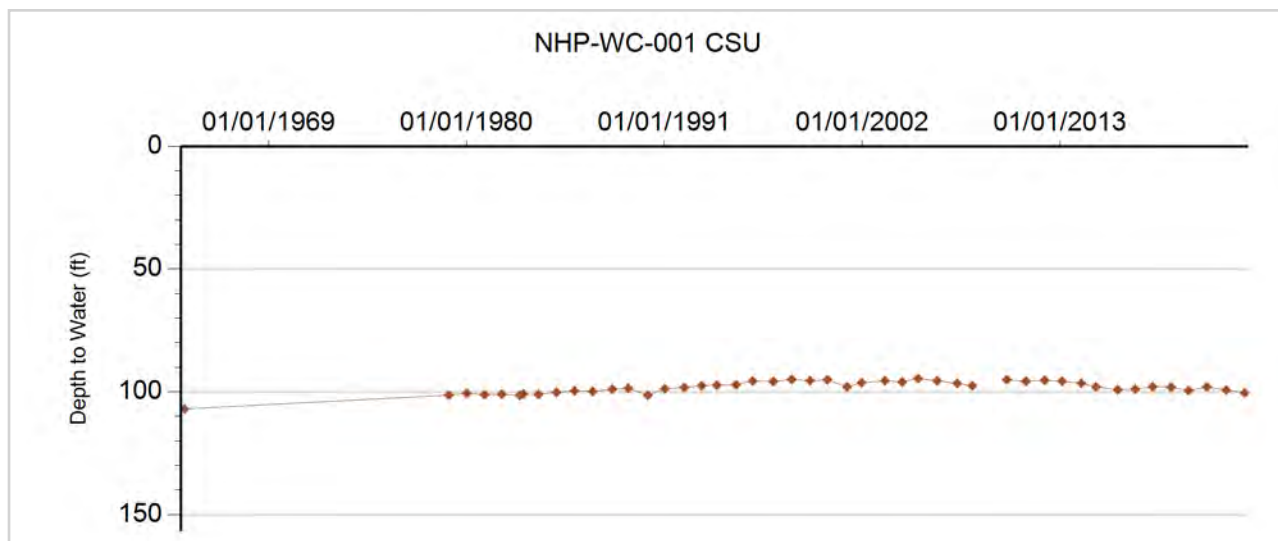
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	100.50	4326.54	-1.20
03/23/2022	99.30	4327.74	-1.30
02/26/2021	98.00	4329.04	1.50
02/21/2020	99.50	4327.54	-1.40
03/01/2019	98.10	4328.94	-0.20
02/21/2018	97.90	4329.14	1.00
03/02/2017	98.90	4328.14	0.20
03/11/2016	99.10	4327.94	-1.10
12/30/2014	98.00	4329.04	-1.50
03/04/2014	96.50	4330.54	-0.80

Construction Information

Surface Elevation (ft): 4427
Well Depth (ft): 157
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 160
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/01/1964 End Date: 04/04/2023
Number of Measurements: 47





GROUNDWATER DETAILS

Well Name: NHP-WC-002 U.S. GOVERNMENT

Permit Number: 7699-FP

WDID: 6507444

Data Source: DWR

Location Number: SB00205212DBC

USGS Site ID: 400920103082000

Applicant/Contact: USDA AGRICULTURAL RESEARCH
SERVICE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3282 N	2615 W	SW	NW	SE	12	2.0 N	52.0 W	S	658069.0	4446394.3	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	60.40	4480.13	-0.80
03/23/2022	59.60	4480.93	0.10
02/26/2021	59.70	4480.83	-0.50
02/21/2020	59.20	4481.33	-0.90
03/01/2019	58.30	4482.23	0.30
02/21/2018	58.60	4481.93	0.00
03/02/2017	58.60	4481.93	-0.60
03/11/2016	58.00	4482.53	-0.40
12/30/2014	57.60	4482.93	-0.60
03/04/2014	57.00	4483.53	-0.40

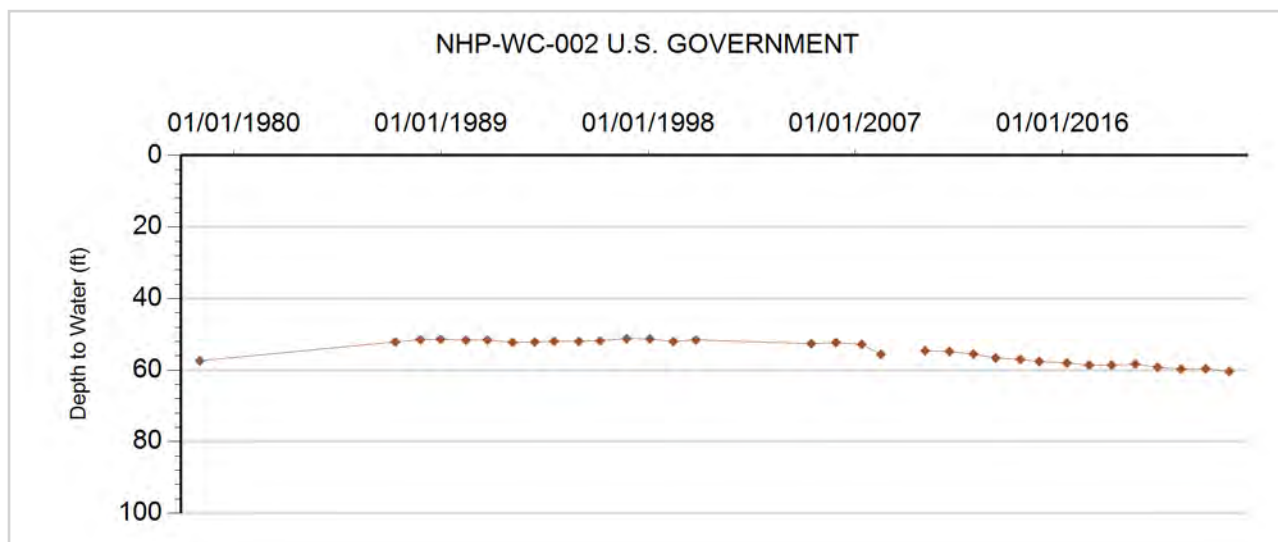
Construction Information

Surface Elevation (ft): 4541
Well Depth (ft): 100
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 70
Depth to Bottom of Perforated Casing (ft): 100
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/10/1978 End Date: 04/04/2023

Number of Measurements: 34





GROUNDWATER DETAILS

Well Name: NHP-WC-003 DIAMOND, ROBERT

Permit Number: 18069-

WDID:

Data Source: DWR

Location Number: SB00305104BAA

USGS Site ID: 401558103052401

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
14 N	2752 E	NE	NE	NW	4	3.0 N	51.0 W	S	662365.4	4459040.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

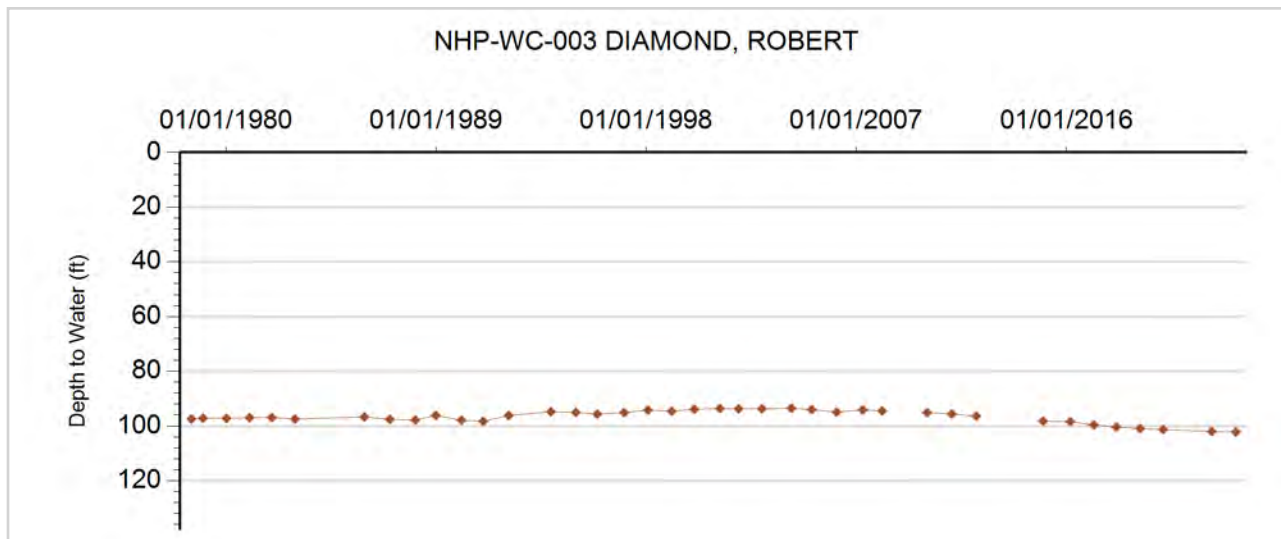
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	102.20	4389.84	-0.20
03/23/2022	102.00	4390.04	-0.70
02/21/2020	101.30	4390.74	-0.40
03/01/2019	100.90	4391.14	-0.50
02/21/2018	100.40	4391.64	-0.80
03/02/2017	99.60	4392.44	-1.20
03/01/2016	98.40	4393.64	-0.20
12/30/2014	98.20	4393.84	
02/05/2013			
02/20/2012	96.40	4395.64	-0.80

Construction Information

Surface Elevation (ft): 4492
Well Depth (ft): 138
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 99
Depth to Bottom of Perforated Casing (ft): 132
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/12/1978 End Date: 04/04/2023
Number of Measurements: 41





GROUNDWATER DETAILS

Well Name: NHP-WC-004 PARRISH, ROWLAND

Permit Number: 251011-

WDID:

Data Source: DWR

Location Number: SB00305232CBC1

USGS Site ID: 401051103133101

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3873 N	429 W	SW	NW	SW	32	3.0 N	52.0 W	S	651051.4	4449335.4	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: CAMP CREEK
Management District:

Ten Most Recent Readings

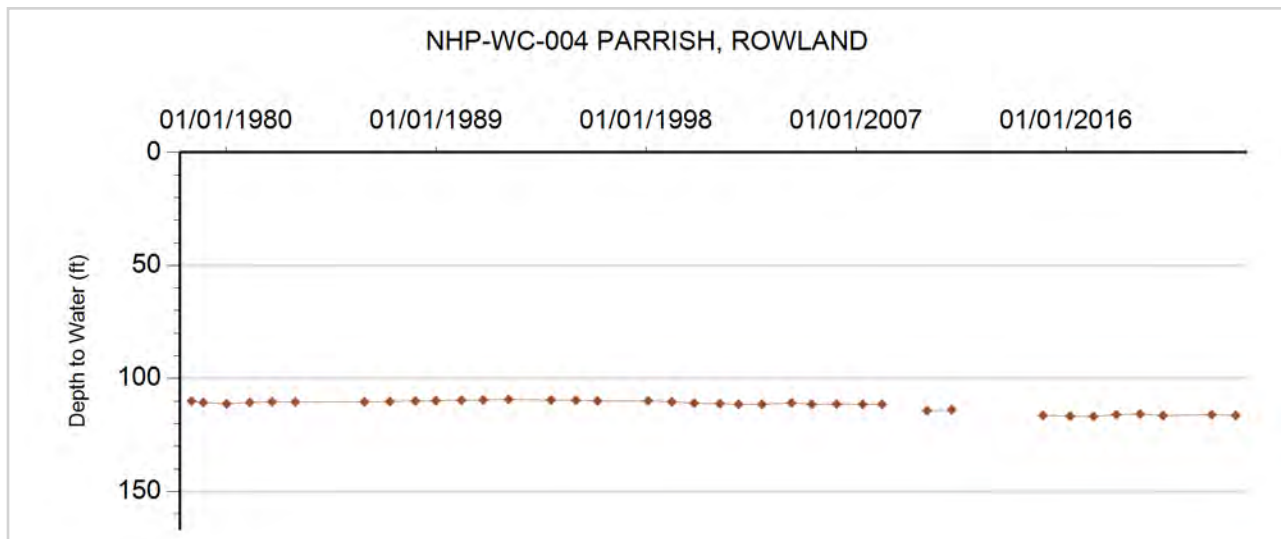
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	116.30	4588.70	-0.30
03/23/2022	116.00	4589.00	0.40
02/21/2020	116.40	4588.60	-0.70
03/01/2019	115.70	4589.30	0.30
02/21/2018	116.00	4589.00	0.80
03/02/2017	116.80	4588.20	-0.10
03/01/2016	116.70	4588.30	-0.40
12/30/2014	116.30	4588.70	
02/05/2013			
02/20/2012			

Construction Information

Surface Elevation (ft): 4705
Well Depth (ft): 167
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/11/1978 End Date: 04/04/2023
Number of Measurements: 40





GROUNDWATER DETAILS

Well Name: NHP-WC-005 JOHNSON, ORVILLE

Permit Number: 158895--A

WDID:

Data Source: DWR

Location Number: SB00505121CCD1

USGS Site ID: 402245103044302

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
74 S	1271 W	SE	SW	SW	21	5.0 N	51.0 W	S	663061.8	4471611.8	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	20.60	4349.40	-0.30
03/23/2022	20.30	4349.70	-0.50
02/26/2021	19.80	4350.20	0.00
02/19/2020	19.80	4350.20	-1.60
03/01/2019	18.20	4351.80	-0.40
02/21/2018	17.80	4352.20	0.60
03/02/2017	18.40	4351.60	-0.60
03/01/2016	17.80	4352.20	-0.40
12/30/2014	17.40	4352.60	-2.60
03/04/2014	14.80	4355.20	-0.80

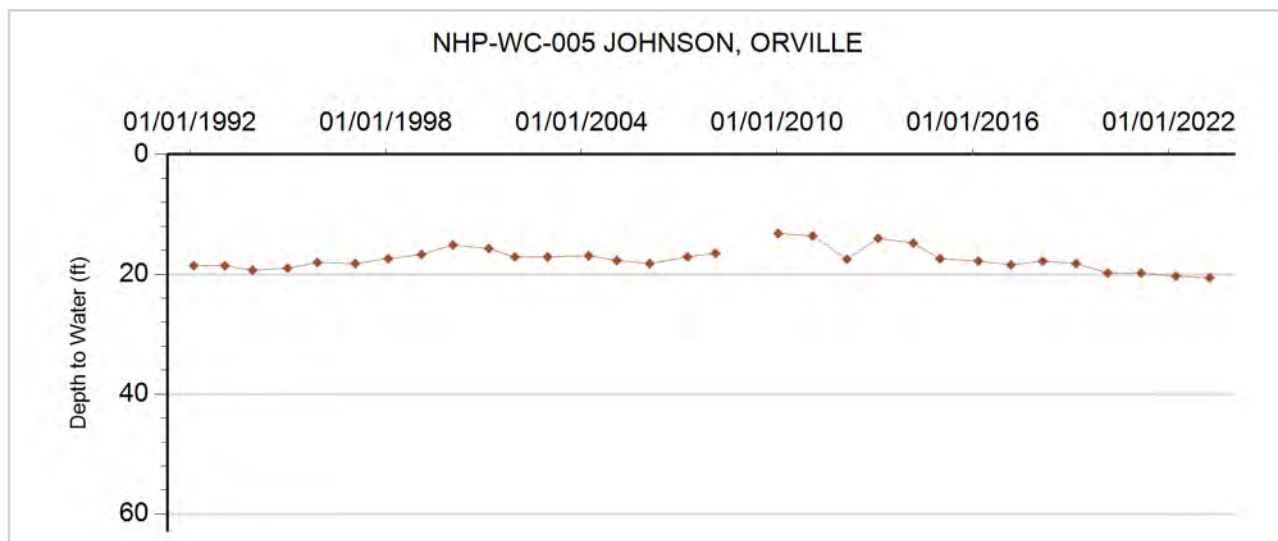
Construction Information

Surface Elevation (ft): 4370
Well Depth (ft): 63
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 63
Source Aquifer(s): WHITE RIVER

Well Measurement Summary

Start Date: 02/11/1992 End Date: 04/04/2023

Number of Measurements: 32





GROUNDWATER DETAILS

Well Name: NHP-WC-006 TRAXLER, GENE

Permit Number: 124407--A

WDID:

Data Source: DWR

Location Number: SC00105118DCD

USGS Site ID: 395730103075000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
508 S	3515 W	SE	SW	SE	18	1.0 S	51.0 W	S	659699.7	4425113.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	96.80	4534.12	-0.80
03/23/2022	96.00	4534.92	2.00
03/01/2021	98.00	4532.92	-1.80
03/17/2020	96.20	4534.72	-0.90
01/16/2018	95.30	4535.62	-0.40
03/02/2017	94.90	4536.02	-0.70
03/11/2016	94.20	4536.72	-0.50
12/30/2014	93.70	4537.22	0.90
03/04/2014	94.60	4536.32	0.00
02/05/2013	94.60	4536.32	-0.20

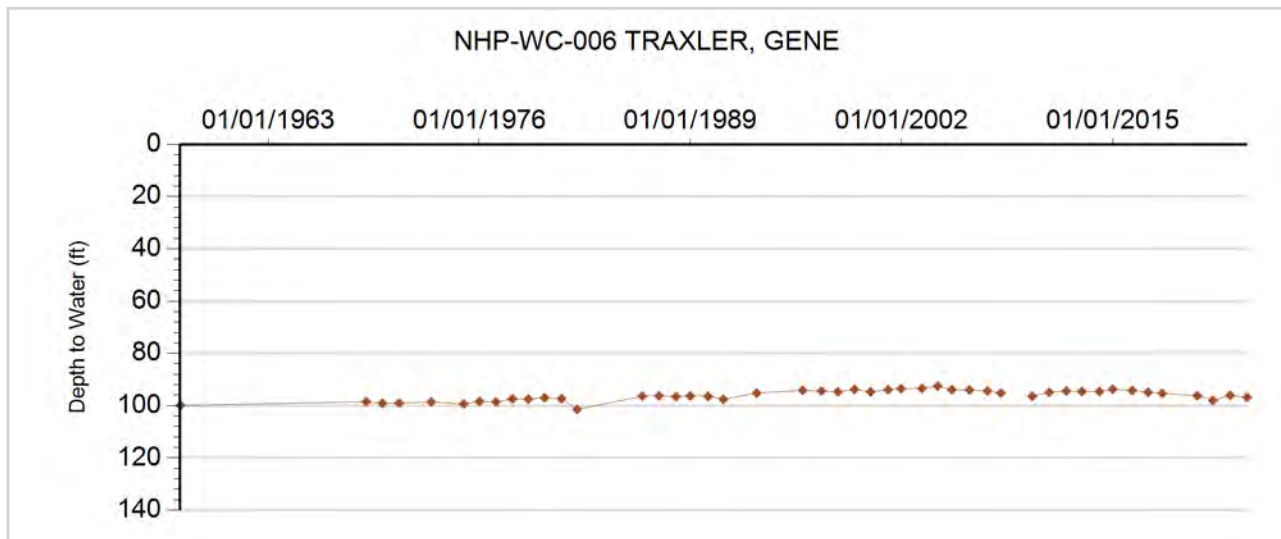
Construction Information

Surface Elevation (ft): 4631
Well Depth (ft): 140
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 140
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/06/1957 End Date: 04/04/2023

Number of Measurements: 48





GROUNDWATER DETAILS

Well Name: NHP-WC-007 MCCREATH, RUSSELL

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00205005DDD

USGS Site ID: 395355102594700

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
296 S	381 E	SE	SE	SE	5	2.0 S	50.0 W	S	671539.3	4419046.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

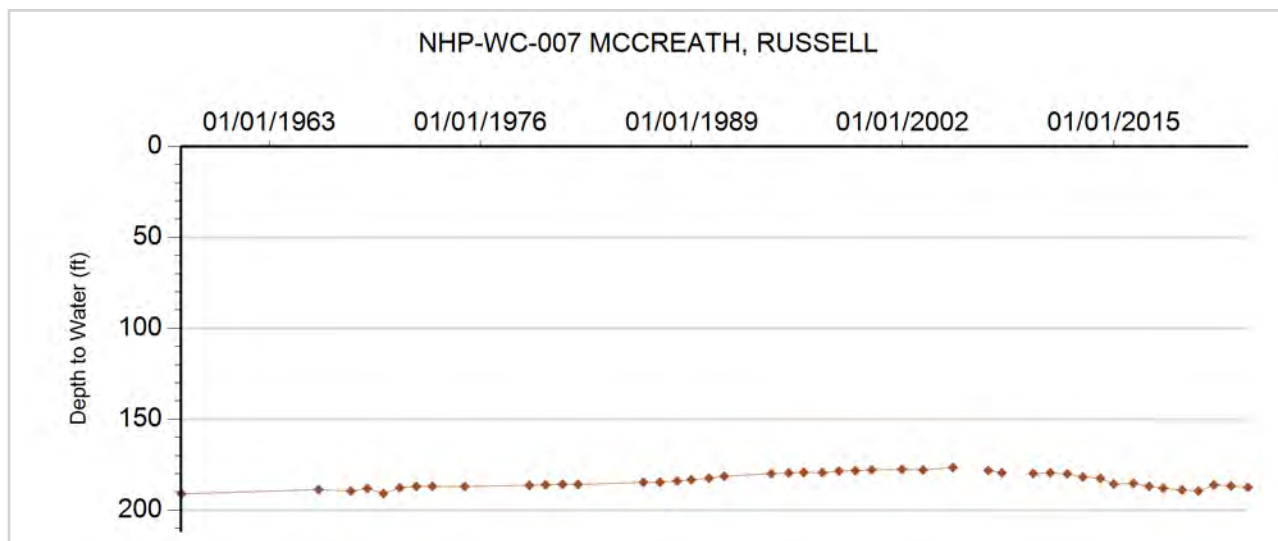
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	187.50	4301.65	-0.80
03/18/2022	186.70	4302.45	-0.60
03/01/2021	186.10	4303.05	3.40
03/17/2020	189.50	4299.65	-0.60
03/15/2019	188.90	4300.25	-1.00
01/16/2018	187.90	4301.25	-1.00
03/03/2017	186.90	4302.25	-1.60
03/11/2016	185.30	4303.85	0.40
12/30/2014	185.70	4303.45	-3.20
03/04/2014	182.50	4306.65	-0.70

Construction Information

Surface Elevation (ft): 4489
Well Depth (ft): 212
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/05/1957 End Date: 04/04/2023
Number of Measurements: 48





GROUNDWATER DETAILS

Well Name: NHP-WC-008 YOUNG, BIRDSALL JR.

Permit Number: 20292-FP-R

WDID: 6506611

Data Source: DWR

Location Number: SC00205022DDD

USGS Site ID: 395133102571902

Applicant/Contact: YOUNG BIRDSALL JR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
47 S	583 E	SE	SE	SE	22	2.0 S	50.0 W	S	674859.5	4414124.4	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

Surface Elevation (ft): 4477
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

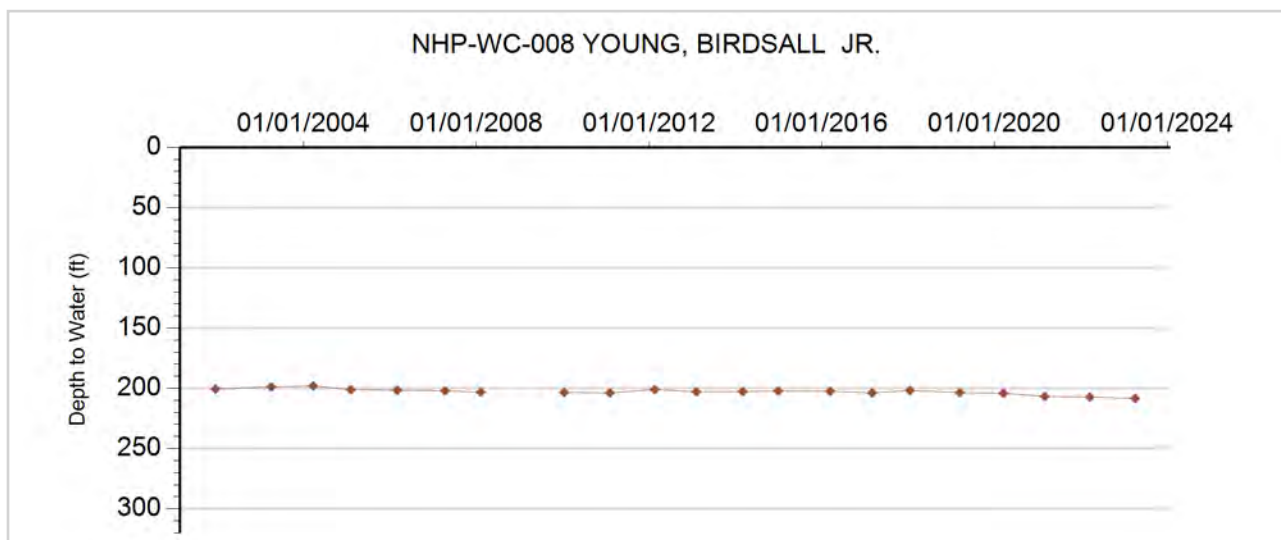
Well Measurement Summary

Start Date: 12/17/2001 End Date: 04/04/2023

Number of Measurements: 22

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	208.40	4268.41	-1.20
03/18/2022	207.20	4269.61	-0.50
03/01/2021	206.70	4270.11	-2.60
03/17/2020	204.10	4272.71	-0.60
03/15/2019	203.50	4273.31	-1.70
01/16/2018	201.80	4275.01	2.00
03/03/2017	203.80	4273.01	-1.40
03/11/2016	202.40	4274.41	-0.20
12/30/2014	202.20	4274.61	0.50
03/04/2014	202.70	4274.11	0.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-009 ALISHOUSE, EZRA
Permit Number: 12782-FP
WDID: 6506636
Data Source: DWR

Location Number: SC00205103DAB
USGS Site ID: 395425103042500
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3243 N	952 E	NW	NE	SE	3	2.0 S	51.0 W	S	664855.7	4419392.8	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

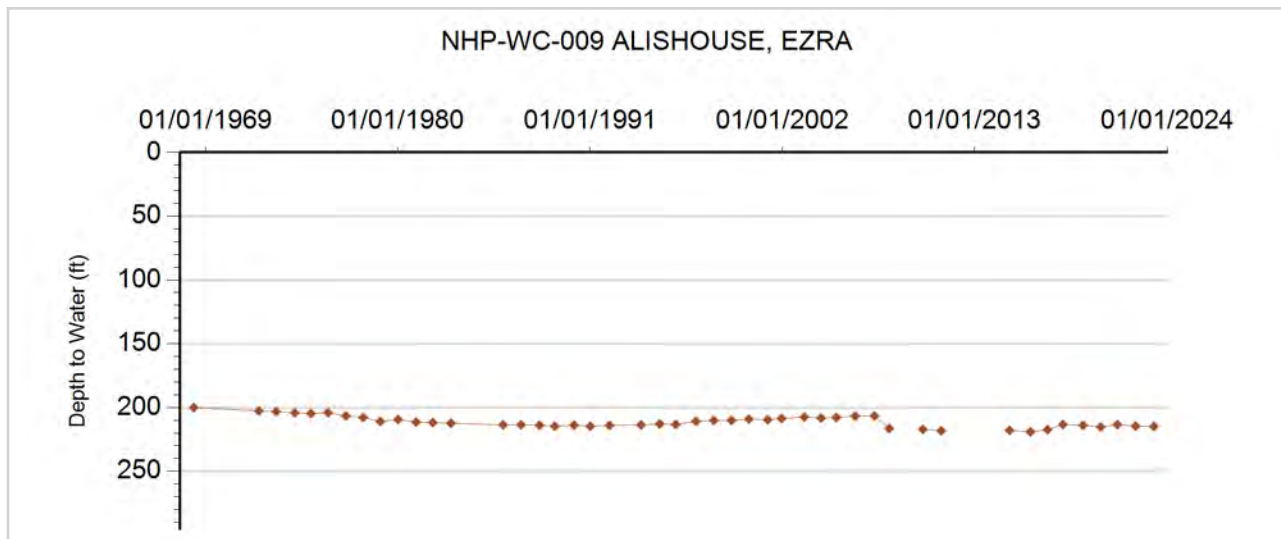
Surface Elevation (ft): 4557
Well Depth (ft): 296
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 296
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/04/1968 End Date: 04/04/2023
Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	214.80	4342.41	-0.20
03/18/2022	214.60	4342.61	-1.20
03/01/2021	213.40	4343.81	1.80
03/17/2020	215.20	4342.01	-1.20
03/15/2019	214.00	4343.21	-0.70
01/16/2018	213.30	4343.91	4.10
03/03/2017	217.40	4339.81	1.60
03/11/2016	219.00	4338.21	-1.10
12/30/2014	217.90	4339.31	
02/20/2012			





GROUNDWATER DETAILS

Well Name: NHP-WC-010 FOUTZ, LYLE A.

Permit Number: 9098-F

WDID: 6506759

Data Source: DWR

Location Number: SC00205105BDC

USGS Site ID: 395434103071102

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2707 S	3935 E	SW	SE	NW	5	2.0 S	51.0 W	S	660674.7	4419396.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	211.30	4418.94	-0.40
03/18/2022	210.90	4419.34	-0.30
03/01/2021	210.60	4419.64	14.90
03/17/2020	225.50	4404.74	-1.00
03/15/2019	224.50	4405.74	-0.70
01/16/2018	223.80	4406.44	-0.30
03/03/2017	223.50	4406.74	-2.70
03/11/2016	220.80	4409.44	0.40
12/30/2014	221.20	4409.04	-1.30
03/04/2014	219.90	4410.34	0.30

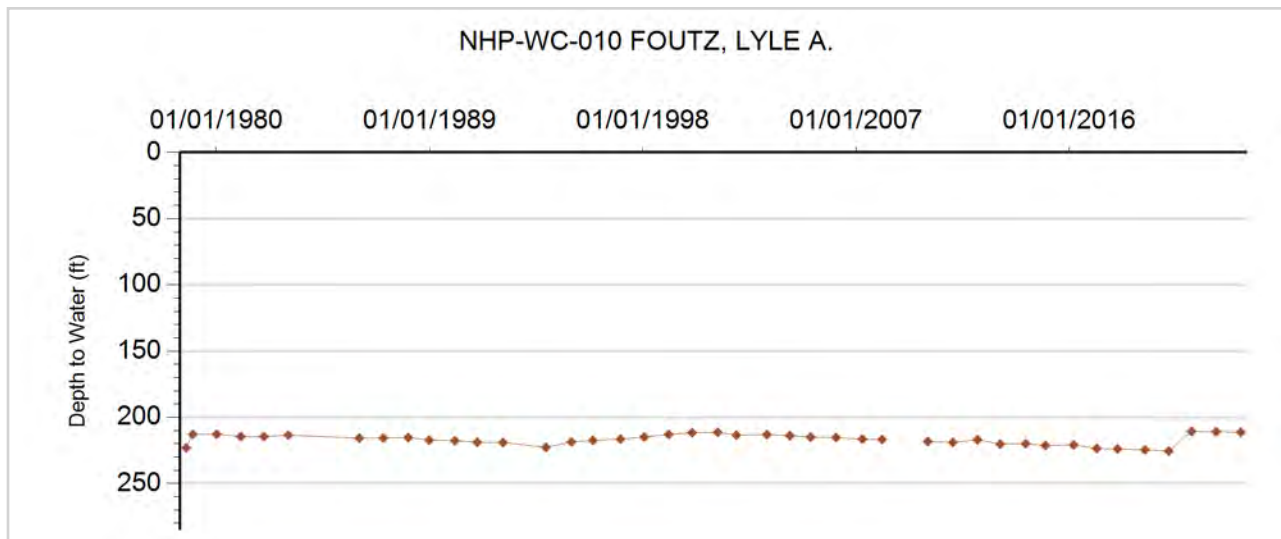
Construction Information

Surface Elevation (ft): 4630
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 242
Depth to Bottom of Perforated Casing (ft): 282
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/28/1978 End Date: 04/04/2023

Number of Measurements: 43





GROUNDWATER DETAILS

Well Name: NHP-WC-011 VOLBERDING, OTTO
Permit Number: 11568-FP
WDID: 6507045
Data Source: DWR

Location Number: SC00205107DAB
USGS Site ID: 395330103074000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2791 N	759 E	NW	NE	SE	7	2.0 S	51.0 W	S	660045.4	4417686.3	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

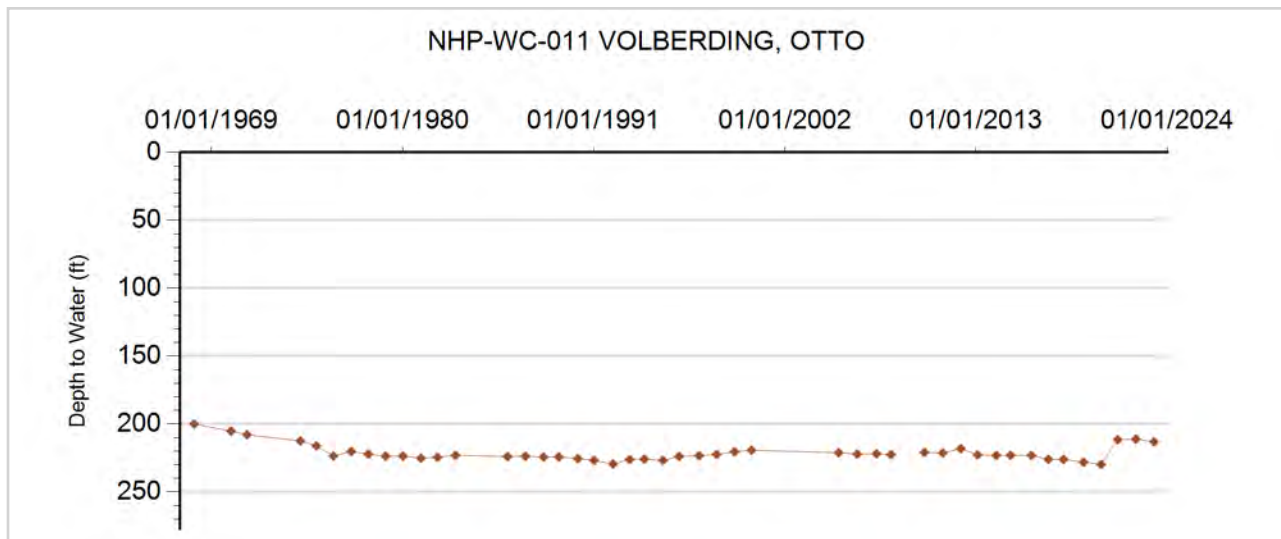
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	213.10	4429.16	-2.00
03/18/2022	211.10	4431.16	0.40
03/01/2021	211.50	4430.76	18.20
03/17/2020	229.70	4412.56	-1.60
03/15/2019	228.10	4414.16	-2.00
01/16/2018	226.10	4416.16	-0.10
03/03/2017	226.00	4416.26	-2.90
03/11/2016	223.10	4419.16	-0.10
12/30/2014	223.00	4419.26	0.10
03/04/2014	223.10	4419.16	-0.40

Construction Information

Surface Elevation (ft): 4642
Well Depth (ft): 278
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 278
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/02/1968 End Date: 04/04/2023
Number of Measurements: 47





GROUNDWATER DETAILS

Well Name: NHP-WC-012 SCHENK, ROBERT L.
Permit Number: 12907-F
WDID: 6507044
Data Source: DWR

Location Number: SC00205201DDD
USGS Site ID: 395410103085000
Applicant/Contact: SCHENK ROBERT L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
88 S	583 E	SE	SE	SE	1	2.0 S	52.0 W	S	658534.0	4418495.0	Digitized

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

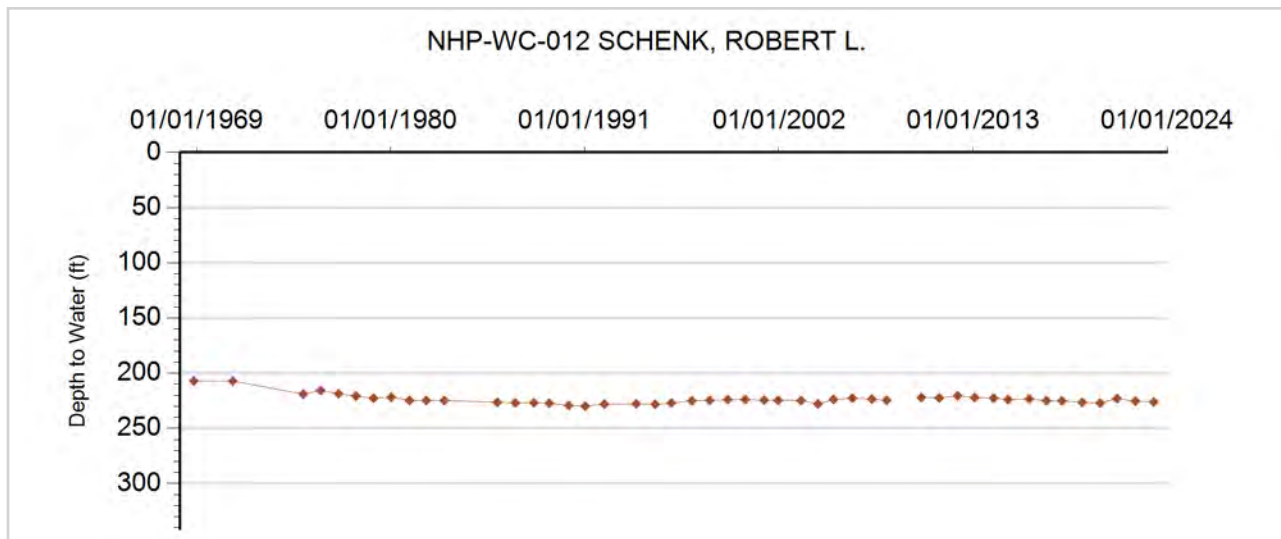
Surface Elevation (ft): 4661
Well Depth (ft): 342
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 252
Depth to Bottom of Perforated Casing (ft): 342
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/03/1968 End Date: 04/04/2023
Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	226.00	4435.08	-0.70
03/18/2022	225.30	4435.78	-2.30
03/01/2021	223.00	4438.08	4.00
03/17/2020	227.00	4434.08	-0.60
03/15/2019	226.40	4434.68	-1.40
01/16/2018	225.00	4436.08	-0.10
03/03/2017	224.90	4436.18	-1.60
03/11/2016	223.30	4437.78	0.50
12/30/2014	223.80	4437.28	-1.20
03/04/2014	222.60	4438.48	-0.60





GROUNDWATER DETAILS

Well Name: NHP-WC-013 WRIGHT, DOYLE

Permit Number: 70463-

WDID:

Data Source: DWR

Location Number: SC00205322CBB

USGS Site ID: 395147103183901

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2950 N	100 W	NW	NW	SW	22	2.0 S	53.0 W	S	644435.7	4413920.6	User supplied

Division: 1 District: 1
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	202.90	4737.66	-0.60
03/18/2022	202.30	4738.26	-1.00
03/15/2019	201.30	4739.26	-0.70
01/16/2018	200.60	4739.96	-0.40
03/03/2017	200.20	4740.36	
03/11/2016			
12/30/2014	200.90	4739.66	0.80
03/04/2014	201.70	4738.86	-1.00
02/05/2013	200.70	4739.86	-2.40
02/20/2012	198.30	4742.26	0.30

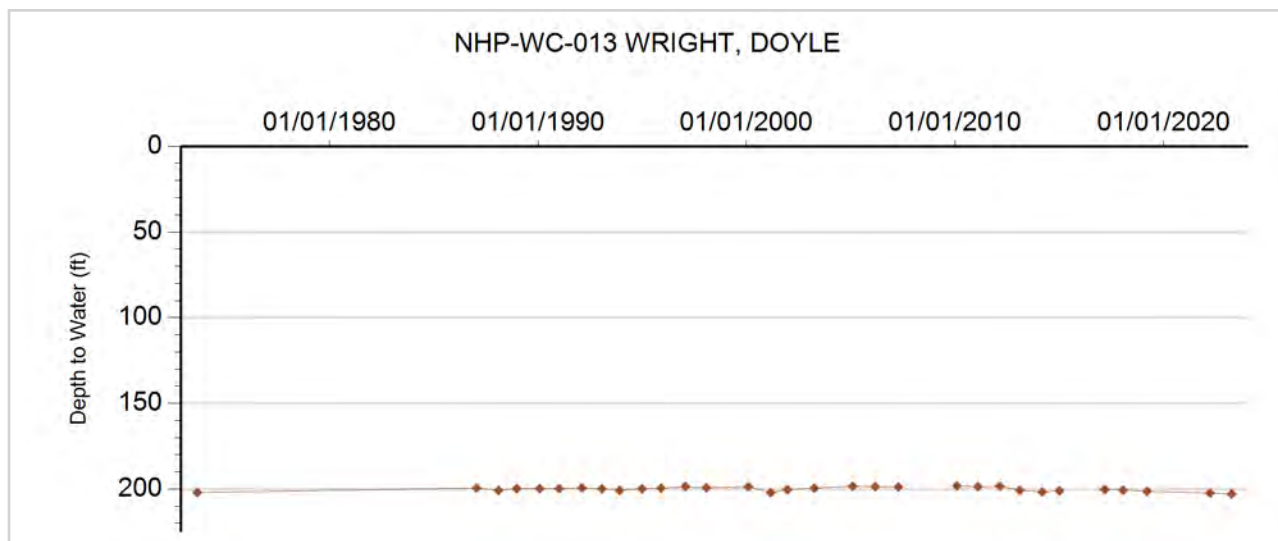
Construction Information

Surface Elevation (ft): 4941
Well Depth (ft): 225
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 225
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/07/1973 End Date: 04/04/2023

Number of Measurements: 34





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-014 CHRISTIANSON
Permit Number: 2803-FP
WDID: 6506934
Data Source: DWR

Location Number: SC00304910DCA
USGS Site ID: 394810102504000
Applicant/Contact: SWAN VALLEY LAND & LIVESTOCK INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
630 S	3524 W	NE	SW	SE	10	3.0 S	49.0 W	S	684444.3	4408086.9	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

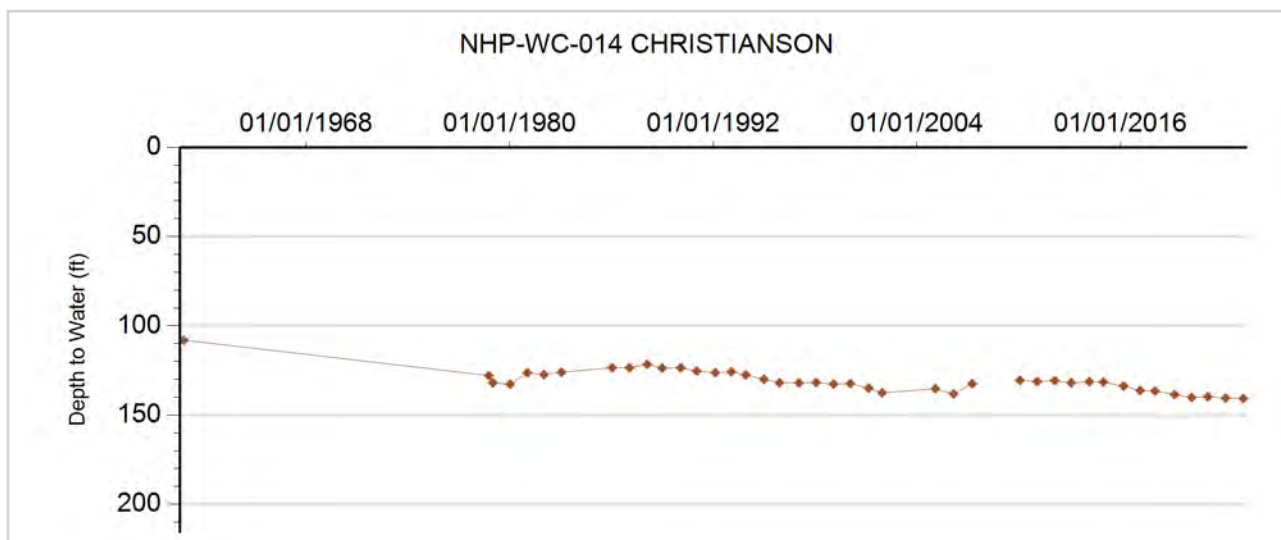
Surface Elevation (ft): 4399
Well Depth (ft): 216
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 116
Depth to Bottom of Perforated Casing (ft): 216
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/15/1960 End Date: 04/04/2023
Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	140.70	4258.30	-0.20
03/18/2022	140.50	4258.50	-0.80
03/01/2021	139.70	4259.30	0.40
03/17/2020	140.10	4258.90	-1.60
03/15/2019	138.50	4260.50	-2.00
01/16/2018	136.50	4262.50	-0.30
03/03/2017	136.20	4262.80	-2.50
03/11/2016	133.70	4265.30	-2.20
12/30/2014	131.50	4267.50	-0.20
03/04/2014	131.30	4267.70	0.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-015 WINGER

Permit Number: 17230-FP

WDID: 6506667

Data Source: DWR

Location Number: SC00304927BCD

USGS Site ID:

Applicant/Contact: DAISY LANE FARMS LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2807 S	1345 W	SE	SW	NW	27	3.0 S	49.0 W	S	683850.0	4403860.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

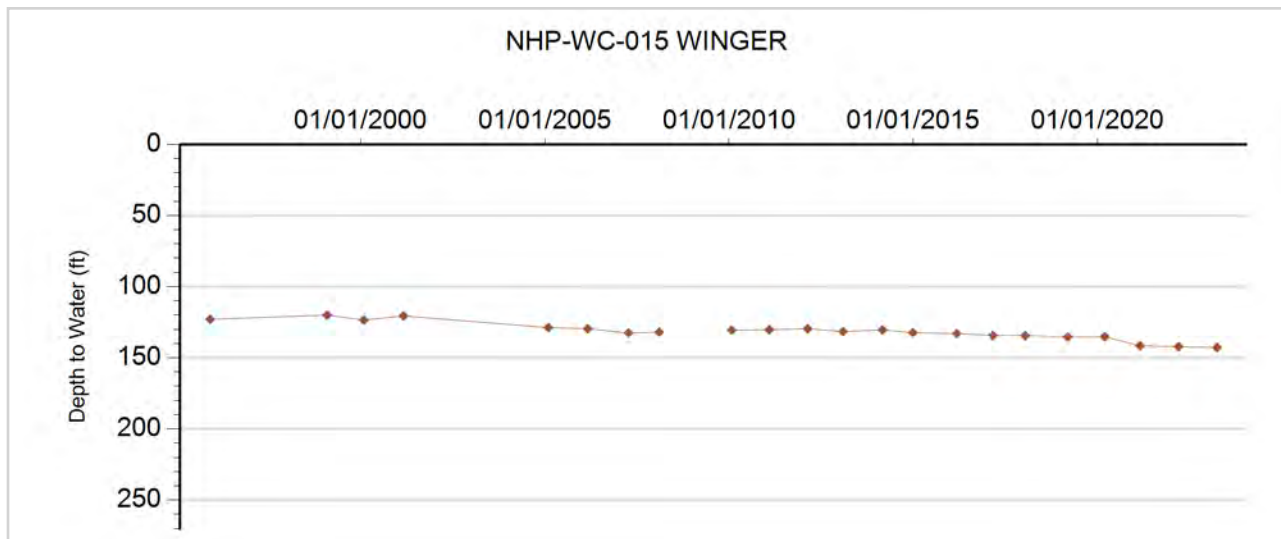
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	142.80	4282.20	-0.60
03/18/2022	142.20	4282.80	-0.60
03/01/2021	141.60	4283.40	-6.40
03/17/2020	135.20	4289.80	0.20
03/15/2019	135.40	4289.60	-1.00
01/16/2018	134.40	4290.60	-0.10
03/03/2017	134.30	4290.70	-1.30
03/11/2016	133.00	4292.00	-0.60
12/30/2014	132.40	4292.60	-2.00
03/04/2014	130.40	4294.60	1.20

Construction Information

Surface Elevation (ft): 4425
Well Depth (ft): 271
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 199
Depth to Bottom of Perforated Casing (ft): 279
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/01/1995 End Date: 04/04/2023
Number of Measurements: 23





GROUNDWATER DETAILS

Well Name: NHP-WC-016 SOMBRERO RANCHES

Permit Number: 104969--A

WDID:

Data Source: DWR

Location Number: SC00304931BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
75 N	74 W		NW	NW	31	3.0 S	49.0 W	S	678549.3	4402806.9	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

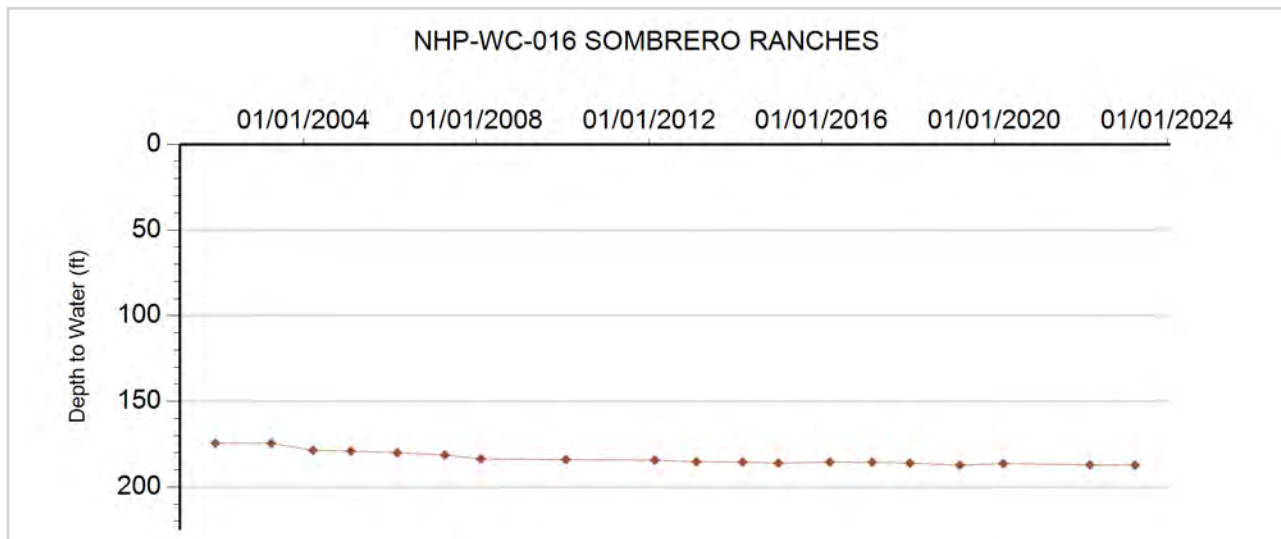
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	187.20	4302.44	-0.20
03/18/2022	187.00	4302.64	-0.70
03/17/2020	186.30	4303.34	0.90
03/15/2019	187.20	4302.44	-1.20
01/16/2018	186.00	4303.64	-0.50
03/03/2017	185.50	4304.14	-0.10
03/11/2016	185.40	4304.24	0.60
12/30/2014	186.00	4303.64	-0.60
03/04/2014	185.40	4304.24	-0.20
02/05/2013	185.20	4304.44	-0.90

Construction Information

Surface Elevation (ft): 4490
Well Depth (ft): 225
Depth to Base of Grout (ft): 165
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 225
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/17/2001 End Date: 04/04/2023
Number of Measurements: 19





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-016 WINGER CATTLE COMP.
(1979-2000)

Permit Number: 104969-

WDID:

Data Source: DWR

Location Number: SC00304931BBB

USGS Site ID: 394520102544701

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
424 N	695 W	NW	NW	NW	31	3.0 S	49.0 W	S	678739.7	4402707.1	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2020	186.30	4294.68	0.90
03/15/2019	187.20	4293.78	-1.20
01/16/2018	186.00	4294.98	-0.50
03/03/2017	185.50	4295.48	-0.10
03/11/2016	185.40	4295.58	0.60
12/30/2014	186.00	4294.98	-0.60
03/04/2014	185.40	4295.58	-0.20
02/05/2013	185.20	4295.78	-0.90
02/20/2012	184.30	4296.68	
01/01/2011			

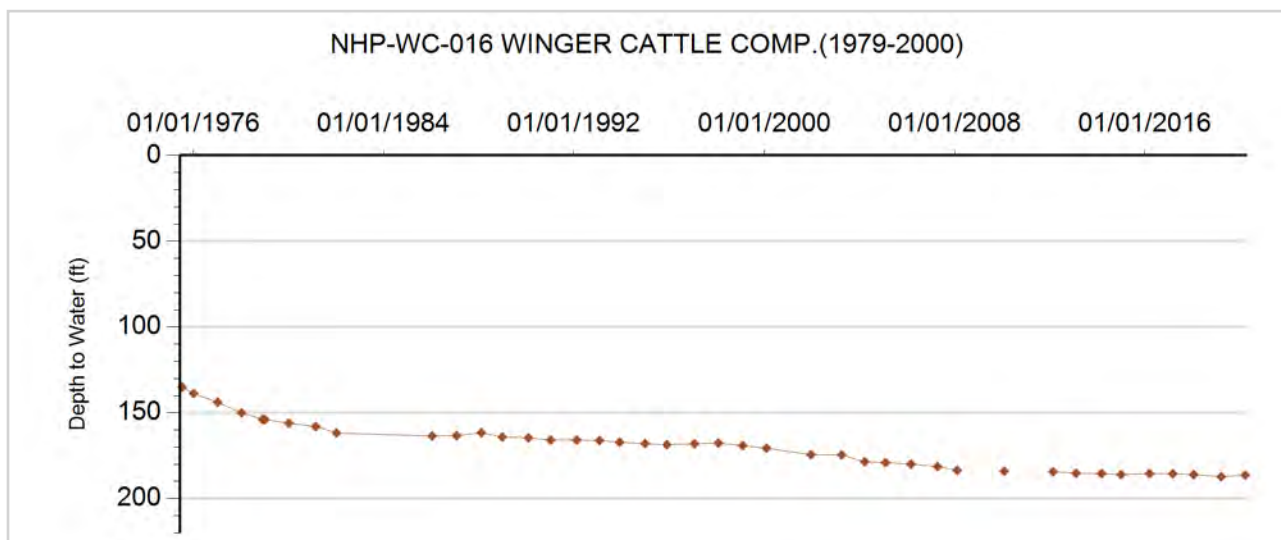
Construction Information

Surface Elevation (ft): 4481
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 220
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/14/1975 End Date: 03/17/2020

Number of Measurements: 43





GROUNDWATER DETAILS

Well Name: NHP-WC-017 BIRDSAL YOUNG
Permit Number: 21538-F
WDID: 6505889
Data Source: DWR

Location Number: SC00305011CBB
USGS Site ID: 394828102570201
Applicant/Contact: YOUNG BIRDSALL JR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2750 N	666 W	NW	NW	SW	11	3.0 S	50.0 W	S	675394.2	4408429.5	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

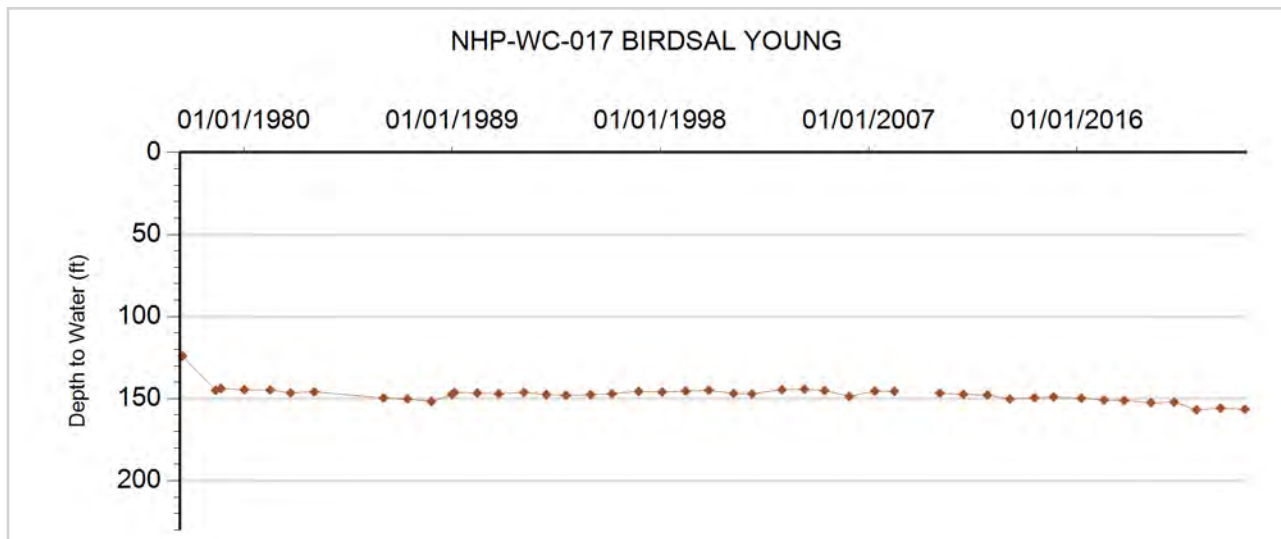
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	156.50	4335.60	-0.70
03/18/2022	155.80	4336.30	1.00
03/01/2021	156.80	4335.30	-4.70
03/17/2020	152.10	4340.00	0.40
03/15/2019	152.50	4339.60	-1.40
01/16/2018	151.10	4341.00	-0.30
03/03/2017	150.80	4341.30	-1.10
03/11/2016	149.70	4342.40	-0.70
12/30/2014	149.00	4343.10	0.40
03/04/2014	149.40	4342.70	0.80

Construction Information

Surface Elevation (ft): 4492
Well Depth (ft): 230
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 230
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/07/1977 End Date: 04/04/2023
Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-WC-018 JONES, ALVIN

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00305114DCC

USGS Site ID: 394714103032201

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
314 S	2960 W	SW	SW	SE	14	3.0 S	51.0 W	S	666407.2	4405946.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

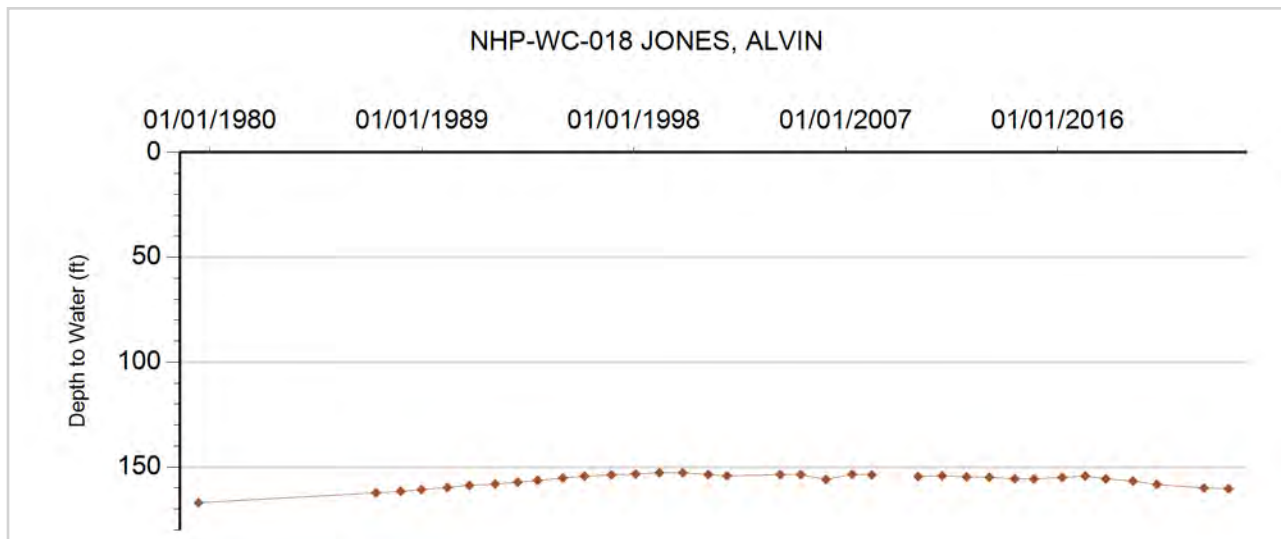
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	160.30	4461.93	-0.30
03/18/2022	160.00	4462.23	-1.70
03/17/2020	158.30	4463.93	-1.60
03/15/2019	156.70	4465.53	-1.10
01/16/2018	155.60	4466.63	-1.30
03/03/2017	154.30	4467.93	0.60
03/11/2016	154.90	4467.33	0.80
12/30/2014	155.70	4466.53	-0.10
03/04/2014	155.60	4466.63	-0.70
02/05/2013	154.90	4467.33	-0.20

Construction Information

Surface Elevation (ft): 4622
Well Depth (ft): 180
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/13/1979 End Date: 04/04/2023
Number of Measurements: 36





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-019 JOHNSON, CARL

Permit Number: 234227--A

WDID:

Data Source: DWR

Location Number: SC00305204CBD1

USGS Site ID: 394904103125502

Applicant/Contact: JOHNSON RICK

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3679 N	930 W	SE	NW	SW	4	3.0 S	52.0 W	S	652709.7	4409053.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

Surface Elevation (ft): 4813
Well Depth (ft): 130
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 110
Depth to Bottom of Perforated Casing (ft): 130
Source Aquifer(s): OGALLALA

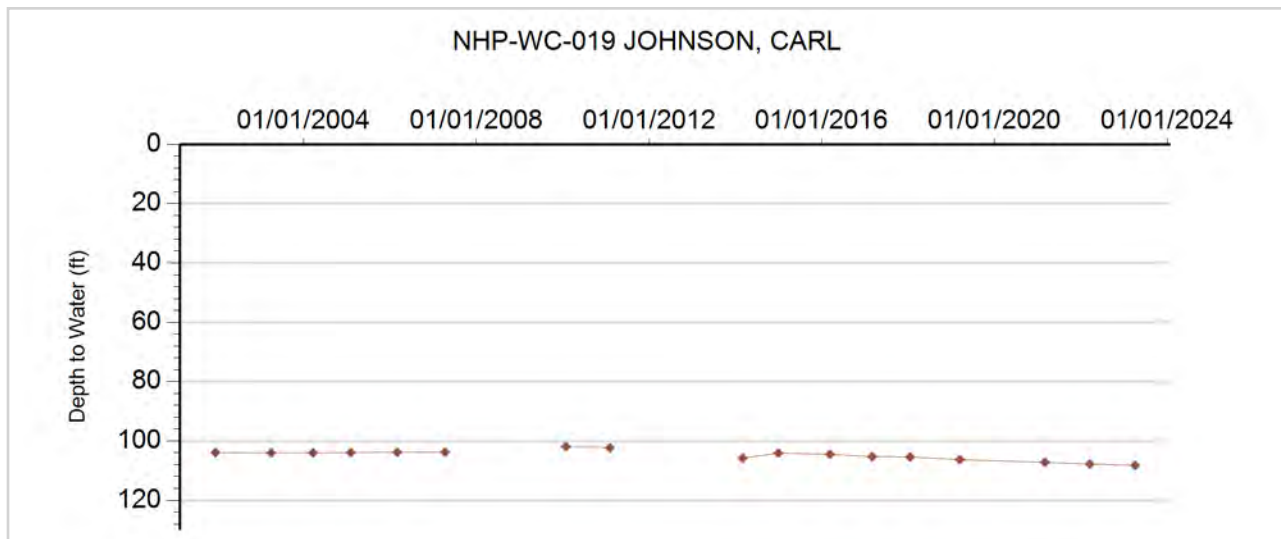
Well Measurement Summary

Start Date: 12/17/2001 End Date: 04/04/2023

Number of Measurements: 20

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	108.20	4704.74	-0.40
03/18/2022	107.80	4705.14	-0.60
03/02/2021	107.20	4705.74	-0.90
03/15/2019	106.30	4706.64	-0.90
01/16/2018	105.40	4707.54	-0.10
03/03/2017	105.30	4707.64	-0.80
03/11/2016	104.50	4708.44	-0.40
12/30/2014	104.10	4708.84	1.70
03/04/2014	105.80	4707.14	
02/20/2012			





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-020 STATE OF COLORADO

Permit Number: 44031-

WDID:

Data Source: DWR

Location Number: SC00404916CDD

USGS Site ID: 394158102520701

Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
191 S	2904 E	SE	SE	SW	16	4.0 S	49.0 W	S	682695.7	4396568.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

Surface Elevation (ft): 4447
Well Depth (ft): 42
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 22
Depth to Bottom of Perforated Casing (ft): 42
Source Aquifer(s): OGALLALA

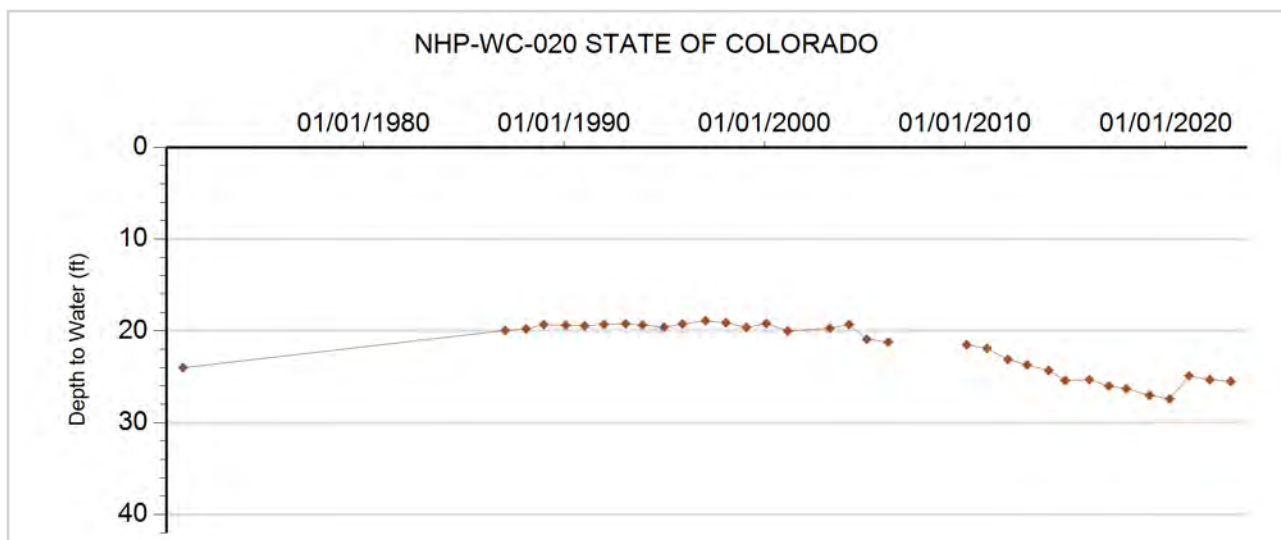
Well Measurement Summary

Start Date: 12/31/1970 End Date: 04/04/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	25.50	4421.55	-0.20
03/18/2022	25.30	4421.75	-0.40
03/02/2021	24.90	4422.15	2.50
03/17/2020	27.40	4419.65	-0.40
03/15/2019	27.00	4420.05	-0.70
01/16/2018	26.30	4420.75	-0.30
03/03/2017	26.00	4421.05	-0.70
03/11/2016	25.30	4421.75	0.10
12/30/2014	25.40	4421.65	-1.10
03/04/2014	24.30	4422.75	-0.60





GROUNDWATER DETAILS

Well Name: NHP-WC-021 STATE OF COLORADO

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00405016CCD

USGS Site ID: 394151102591800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
586 S	806 W	SE	SW	SW	16	4.0 S	50.0 W	S	672451.1	4396455.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

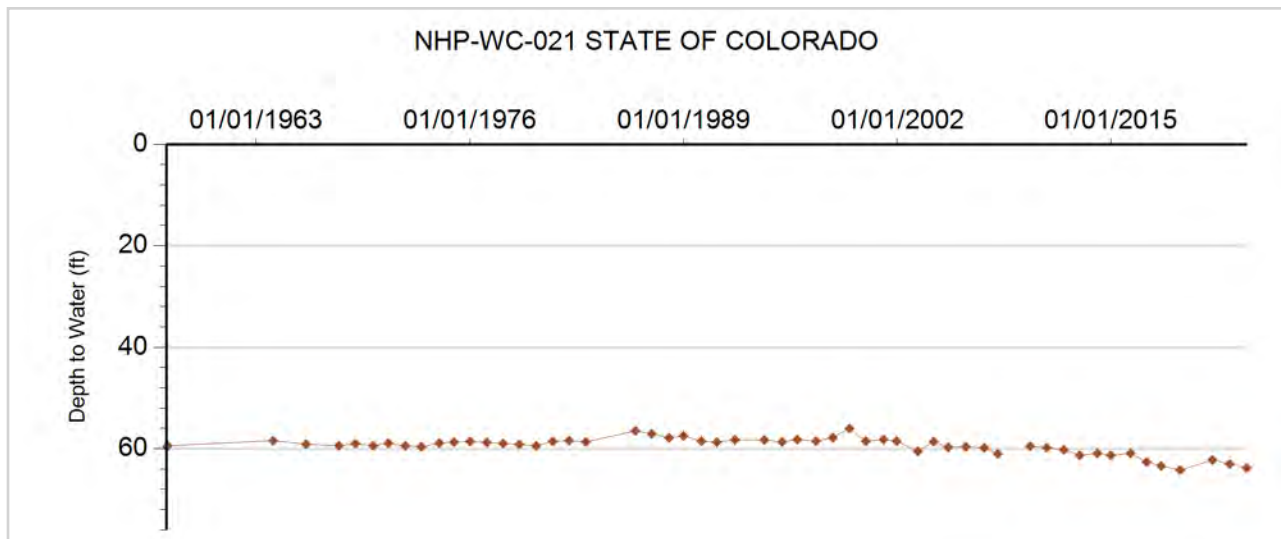
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	63.80	4542.37	-0.80
03/18/2022	63.00	4543.17	-0.80
03/02/2021	62.20	4543.97	2.00
03/15/2019	64.20	4541.97	-0.80
01/16/2018	63.40	4542.77	-0.80
03/03/2017	62.60	4543.57	-1.70
03/11/2016	60.90	4545.27	0.40
12/30/2014	61.30	4544.87	-0.40
03/04/2014	60.90	4545.27	0.40
02/05/2013	61.30	4544.87	-1.10

Construction Information

Surface Elevation (ft): 4606
Well Depth (ft): 76
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/01/1957 End Date: 04/04/2023
Number of Measurements: 56





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WC-022 KNEISE, FRED

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00405101BBA

USGS Site ID: 394424103023600

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
371 N	767 W	NE	NW	NW	1	4.0 S	51.0 W	S	667516.6	4400911.4	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

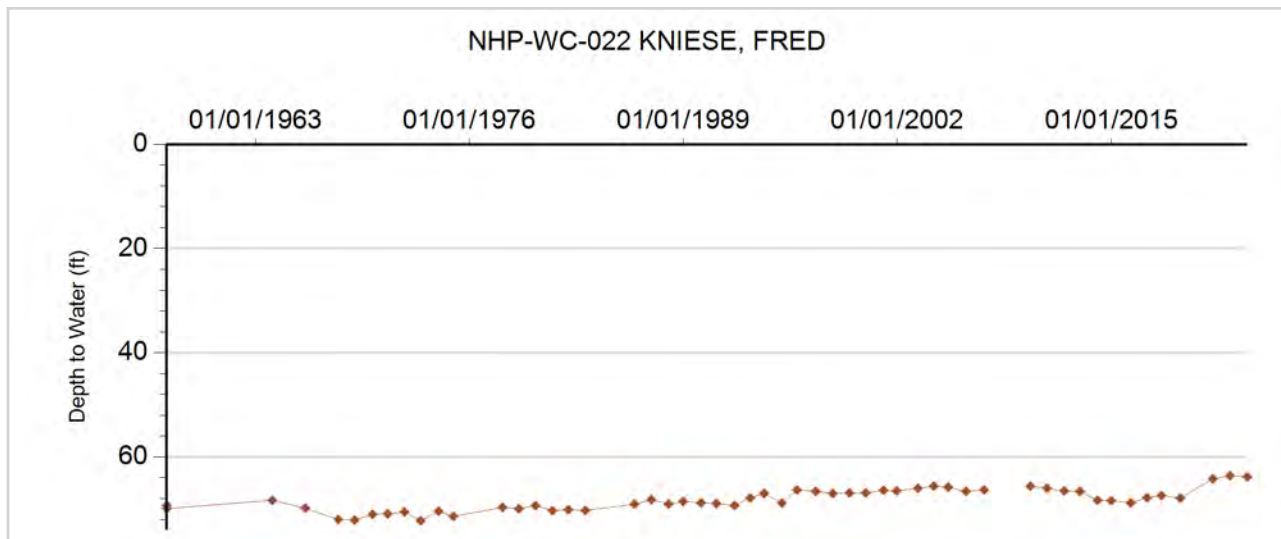
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	63.80	4556.43	-0.20
03/18/2022	63.60	4556.63	0.60
03/02/2021	64.20	4556.03	3.70
03/15/2019	67.90	4552.33	-0.50
01/16/2018	67.40	4552.83	0.40
03/03/2017	67.80	4552.43	1.00
03/11/2016	68.80	4551.43	-0.40
12/30/2014	68.40	4551.83	-0.10
03/04/2014	68.30	4551.93	-1.70
02/05/2013	66.60	4553.63	-0.10

Construction Information

Surface Elevation (ft): 4620
Well Depth (ft): 74
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1957 End Date: 04/04/2023
Number of Measurements: 55





GROUNDWATER DETAILS

Well Name: NHP-WC-023 CO BOARD OF LAND COMMISSIONERS

Permit Number: 250082--A

WDID:

Data Source: DWR

Location Number: SC00405216DA

USGS Site ID:

Applicant/Contact: COLORADO BOARD OF LAND COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3073 N	303 E		NE	SE	16	4.0 S	52.0 W	S	654350.0	4396440.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Construction Information

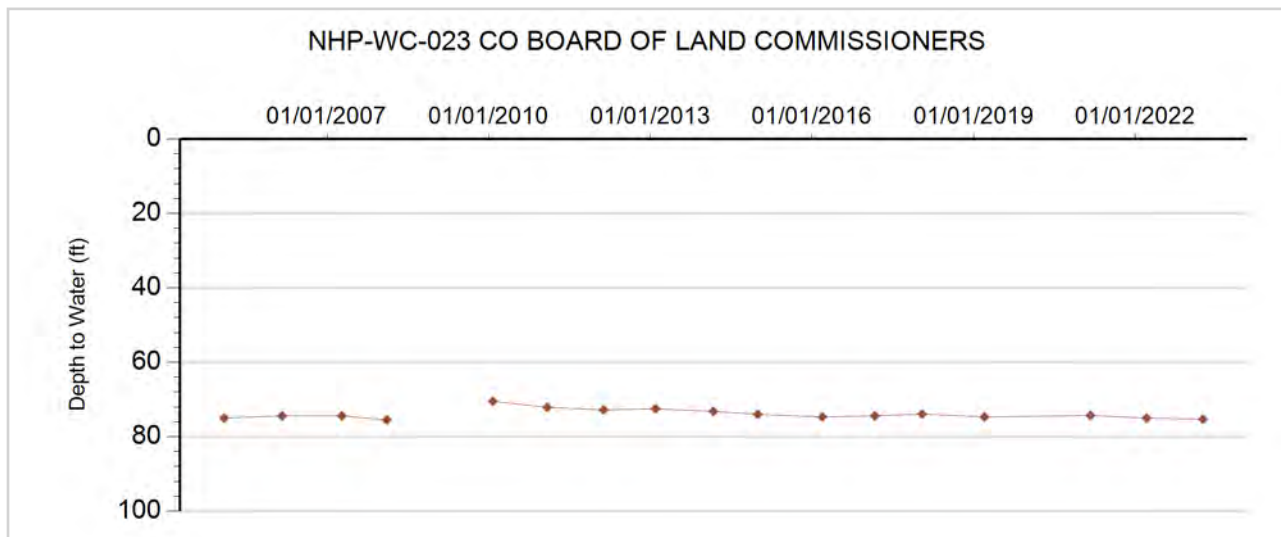
Surface Elevation (ft): 4848
Well Depth (ft): 100
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 80
Depth to Bottom of Perforated Casing (ft): 100
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/04/2005 End Date: 04/04/2023
Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	75.30	4772.70	-0.30
03/18/2022	75.00	4773.00	-0.70
03/02/2021	74.30	4773.70	0.40
03/15/2019	74.70	4773.30	-0.80
01/16/2018	73.90	4774.10	0.50
03/03/2017	74.40	4773.60	0.30
03/11/2016	74.70	4773.30	-0.70
12/30/2014	74.00	4774.00	-0.80
03/04/2014	73.20	4774.80	-0.70
02/05/2013	72.50	4775.50	0.30





GROUNDWATER DETAILS

Well Name: NHP-WC-024 ANTHOLZ, CARL W.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00405313CBB

USGS Site ID: 394212103162301

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2837 N	60 W	NW	NW	SW	13	4.0 S	53.0 W	S	648009.1	4396253.9	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

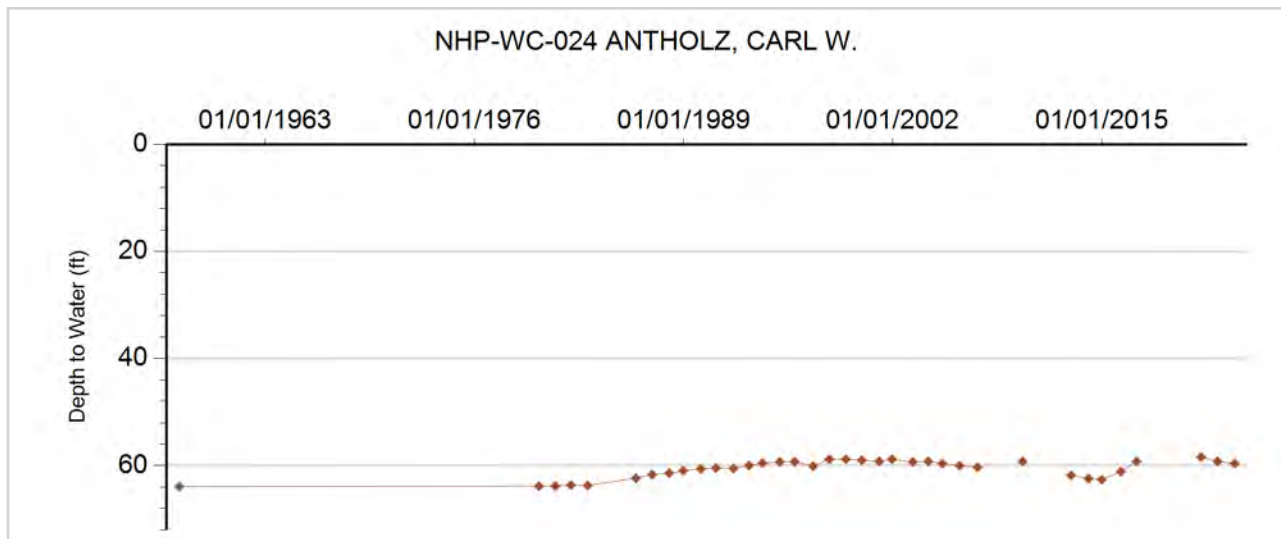
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2023	59.60	4877.85	-0.40
03/18/2022	59.20	4878.25	-0.80
03/02/2021	58.40	4879.05	
03/31/2018			
03/03/2017	59.20	4878.25	1.90
03/11/2016	61.10	4876.35	1.50
12/30/2014	62.60	4874.85	-0.20
03/04/2014	62.40	4875.05	-0.60
02/05/2013	61.80	4875.65	
02/20/2012			

Construction Information

Surface Elevation (ft): 4937
Well Depth (ft): 72
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/29/1957 End Date: 04/04/2023
Number of Measurements: 41



W-Y
Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: BOHM ROSS & BEVERLEY

Permit Number: 19864-F

WDID: 6506034

Data Source: DWR

Location Number: SB00304809AB

USGS Site ID:

Applicant/Contact: ROSS & BEVERLEY BOHM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1251 N	3764 W		NW	NE	9	3.0 N	48.0 W	S	692051.9	4457426.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

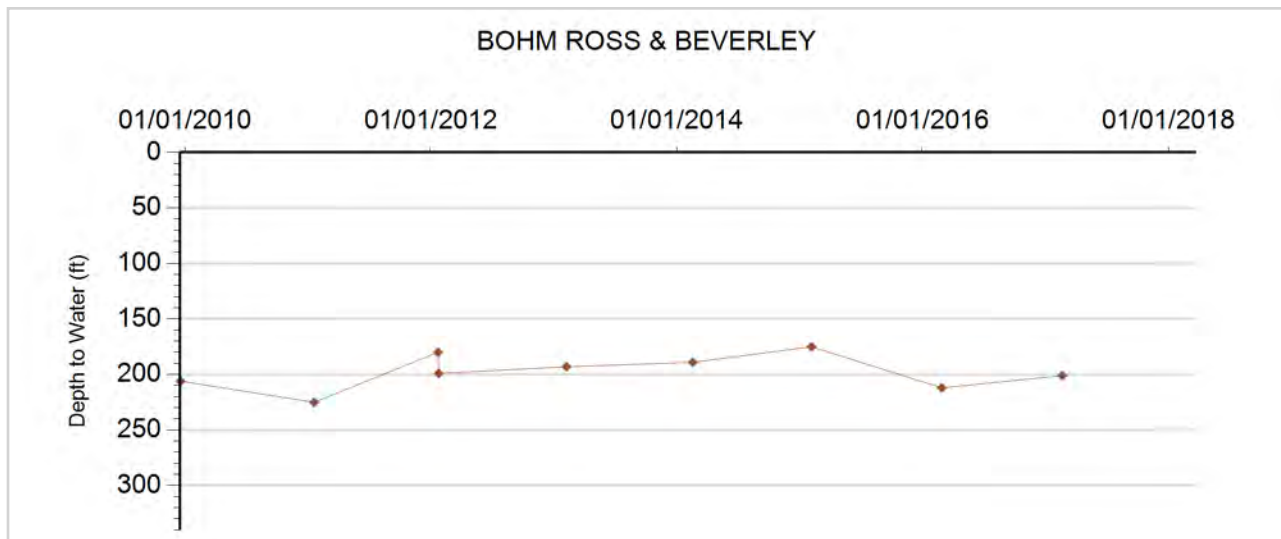
Surface Elevation (ft): 4103
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/19/2009 End Date: 03/22/2018
Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018			
02/20/2017	201.00	3902.00	11.00
02/28/2016	212.00	3891.00	-37.00
02/06/2015	175.00	3928.00	14.00
02/18/2014	189.00	3914.00	4.00
02/08/2013	193.00	3910.00	6.00
01/25/2012	199.00	3904.00	-19.00
01/23/2012	180.00	3923.00	45.00
01/20/2011	225.00	3878.00	-19.00
12/19/2009	206.00	3897.00	





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: DIAMOND, ROBERT

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00305007BAA

USGS Site ID: 401500103004000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
211 N	3300 E	NE	NE	NW	7	3.0 N	50.0 W	S	668733.2	4457514.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

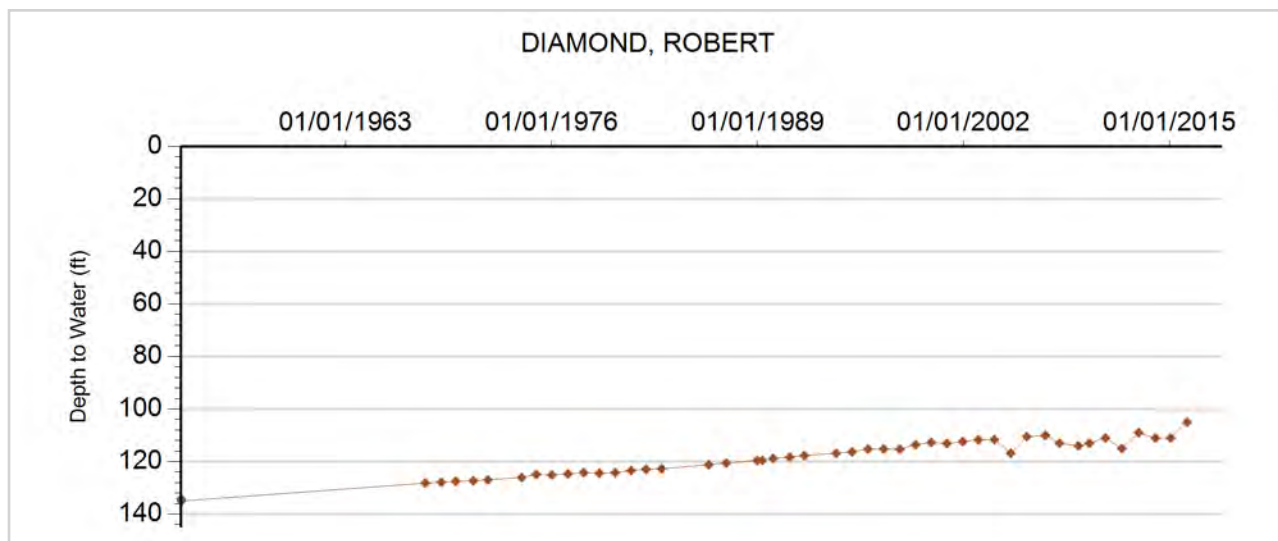
Surface Elevation (ft): 4406
Well Depth (ft): 145
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1952 End Date: 04/17/2018
Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/17/2018			
02/14/2016	105.00	4301.38	6.00
02/02/2015	111.00	4295.38	0.00
02/16/2014	111.00	4295.38	-2.00
01/24/2013	109.00	4297.38	6.00
01/06/2012	115.00	4291.38	-4.00
12/21/2010	111.00	4295.38	2.00
12/15/2009	113.00	4293.38	1.00
04/08/2009	114.00	4292.38	-1.00
01/27/2008	113.00	4293.38	-3.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: GORMAN, WILLARD

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00404931C

USGS Site ID:

Applicant/Contact: WILLARD GORMAN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	SW	31	4.0 N	49.0 W	S	678190.9	4459804.5	Spotted from quarters

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/30/2013	232.00	4098.00	0.00
12/17/2012	232.00	4098.00	8.00
01/26/2012	240.00	4090.00	-26.00
01/25/2011	214.00	4116.00	-16.00
12/21/2009	198.00	4132.00	
01/01/2009			
01/01/2008	204.00	4126.00	

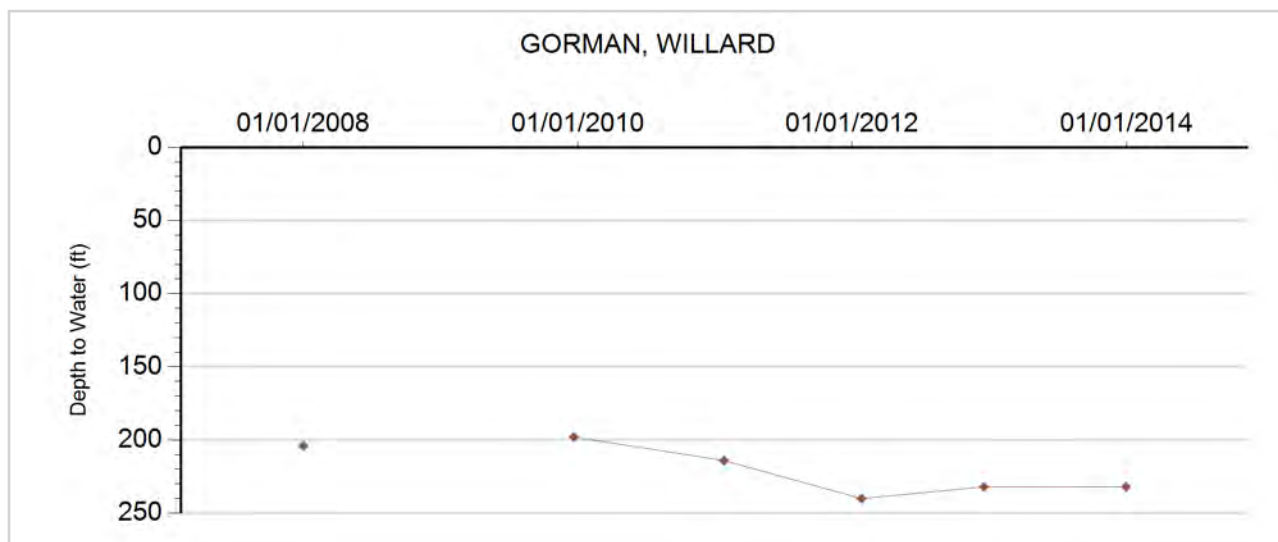
Construction Information

Surface Elevation (ft): 4330
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 01/01/2008 End Date: 12/30/2013

Number of Measurements: 7





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: KELLER, G.

Permit Number: 10228-F

WDID: 6505185

Data Source: DWR

Location Number: SB00104902BBB

USGS Site ID: 400530102495000

Applicant/Contact: KELLER GUY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
170 N	91 W	NW	NW	NW	2	1.0 N	49.0 W	S	684907.1	4439937.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

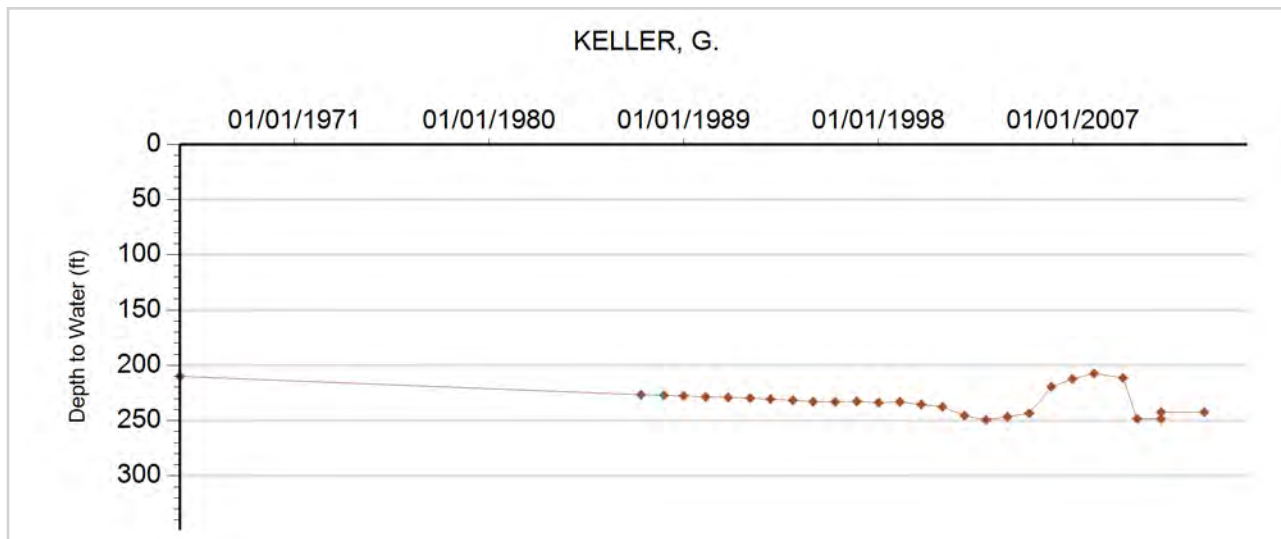
Surface Elevation (ft): 4250
Well Depth (ft): 349
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 249
Depth to Bottom of Perforated Casing (ft): 349
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/10/1965 End Date: 01/20/2015
Number of Measurements: 29

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/20/2015			
01/22/2013	242.40	4007.52	0.00
01/26/2011	242.40	4007.52	6.00
01/24/2011	248.40	4001.52	0.00
12/17/2009	248.40	4001.52	-37.00
04/22/2009	211.40	4038.52	-4.00
12/20/2007	207.40	4042.52	5.00
12/19/2006	212.40	4037.52	7.00
12/29/2005	219.40	4030.52	24.00
12/21/2004	243.40	4006.52	3.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: KIT ROBERTSON

Permit Number: 10663-FP

WDID: 6507174

Data Source: DWR

Location Number: SB00204935BB

USGS Site ID:

Applicant/Contact: KIT ROBERTSON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
59 N	327 W		NW	NW	35	2.0 N	49.0 W	S	684893.2	4441573.5	Digitized

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018			
02/08/2017	231.30	4003.70	-1.90
02/08/2016	229.40	4005.60	2.50
01/20/2015	231.90	4003.10	

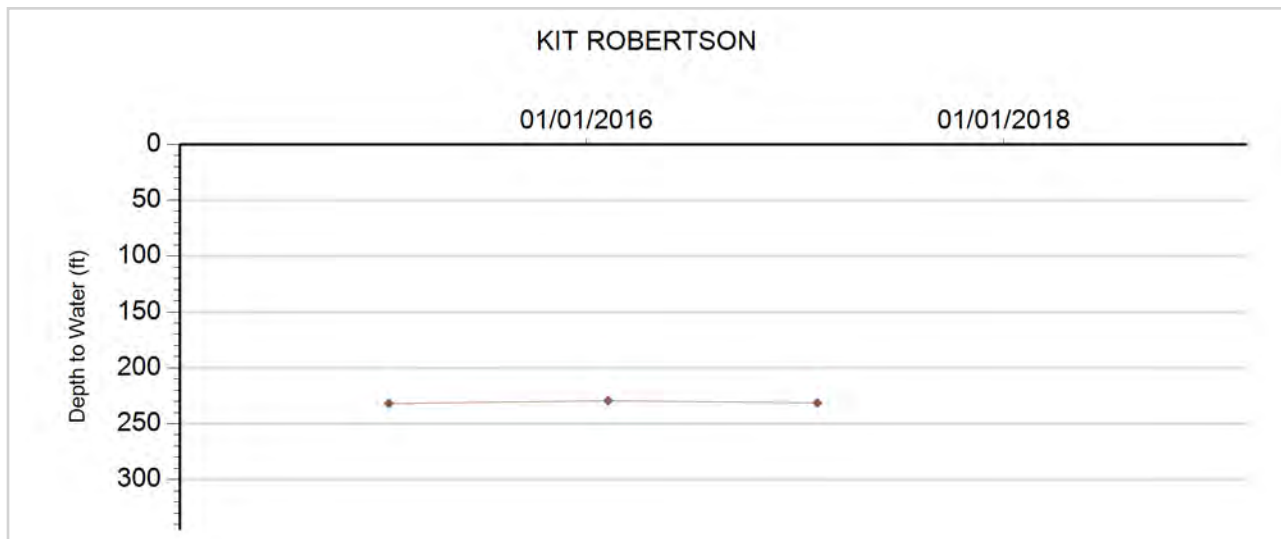
Construction Information

Surface Elevation (ft): 4235
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 306
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/20/2015 End Date: 03/02/2018

Number of Measurements: 4





GROUNDWATER DETAILS

Well Name: KUNTZ, JUSTIN

Permit Number: 249906-

WDID:

Data Source: DWR

Location Number: SB00404902CDD1

USGS Site ID: 402014102492101

Applicant/Contact: KUNTZ JUSTIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
127 S	2832 E	SE	SE	SW	2	4.0 N	49.0 W	S	684919.2	4467459.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

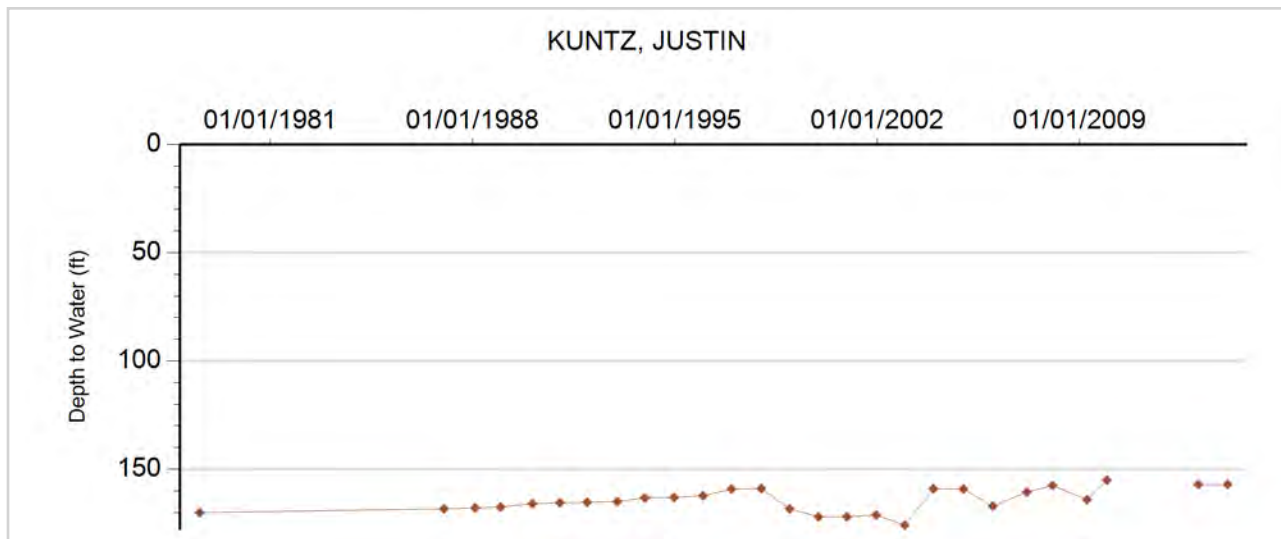
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/16/2014	157.00	4033.83	0.00
02/12/2013	157.00	4033.83	
01/05/2012			
12/15/2009	155.00	4035.83	9.00
04/08/2009	164.00	4026.83	-6.50
01/28/2008	157.50	4033.33	3.00
03/08/2007	160.50	4030.33	6.50
01/02/2006	167.00	4023.83	-7.90
12/28/2004	159.10	4031.73	-0.10
12/16/2003	159.00	4031.83	16.80

Construction Information

Surface Elevation (ft): 4191
Well Depth (ft): 178
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/27/1978 End Date: 02/16/2014
Number of Measurements: 28





GROUNDWATER DETAILS

Well Name: MELENDY, ROY & MERTL

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00504917BAB

USGS Site ID: 402440102515000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
284 N	3409 E	NW	NE	NW	17	5.0 N	49.0 W	S	680929.1	4475292.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

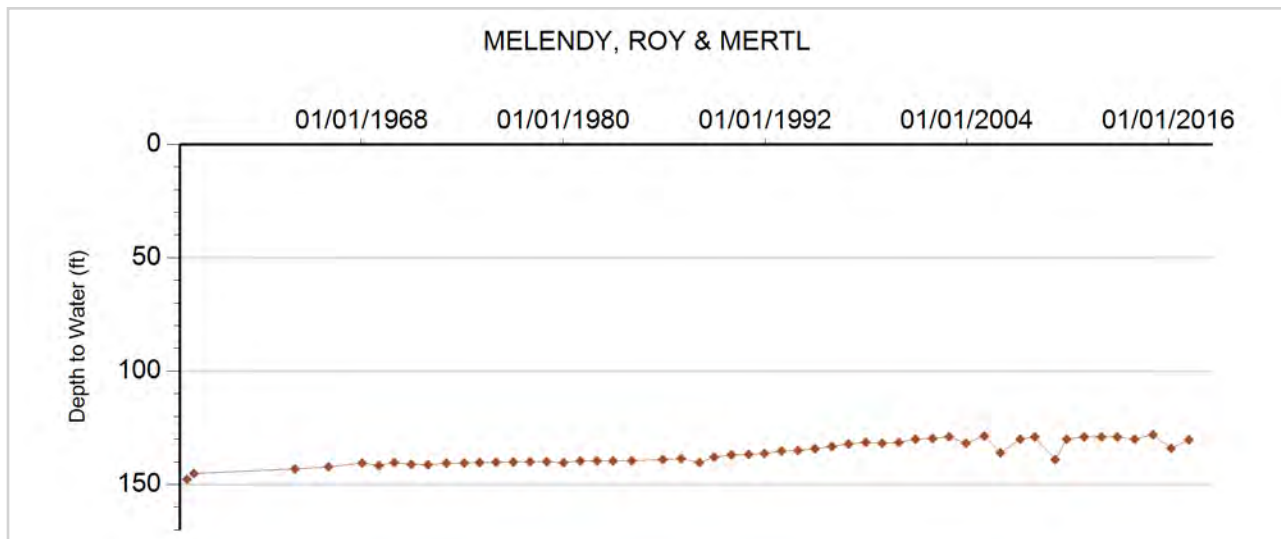
Surface Elevation (ft): 4308
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1957 End Date: 03/23/2018
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018			
03/20/2017	130.30	4177.85	3.70
02/27/2016	134.00	4174.15	-6.00
01/27/2015	128.00	4180.15	2.00
12/27/2013	130.00	4178.15	-1.00
12/17/2012	129.00	4179.15	0.00
01/07/2012	129.00	4179.15	0.00
12/27/2010	129.00	4179.15	1.00
12/15/2009	130.00	4178.15	9.00
04/08/2009	139.00	4169.15	-10.00





GROUNDWATER DETAILS

Well Name: NHP-WY-001 HAHN, RODNEY
Permit Number: 16073-R
WDID: 6505666
Data Source: DWR

Location Number: SB00104704CAC
USGS Site ID: 400450102381000
Applicant/Contact: BOHLENDER WILMER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3634 N	3386 E	SW	NE	SW	4	1.0 N	47.0 W	S	701490.9	4439280.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

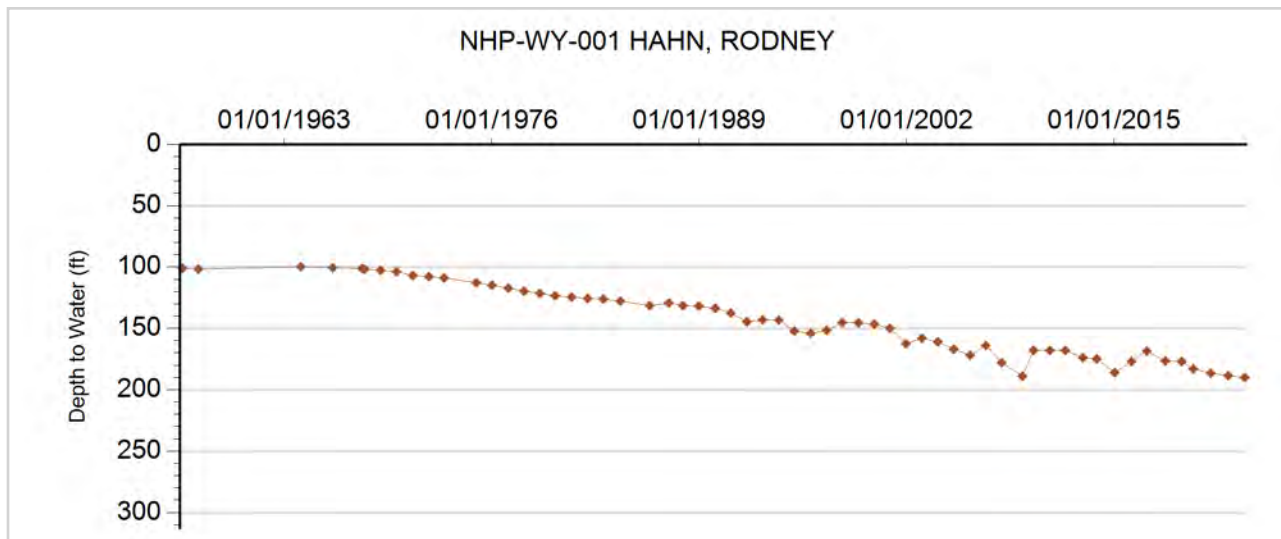
Surface Elevation (ft): 4057
Well Depth (ft): 314
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 113
Depth to Bottom of Perforated Casing (ft): 313
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1956 End Date: 03/15/2023
Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	190.00	3867.36	-1.50
03/03/2022	188.50	3868.86	-2.00
01/28/2021	186.50	3870.86	-3.50
12/23/2019	183.00	3874.36	-6.00
04/03/2019	177.00	3880.36	-0.50
03/22/2018	176.50	3880.86	-8.00
01/23/2017	168.50	3888.86	8.40
02/08/2016	176.90	3880.46	9.00
01/20/2015	185.90	3871.46	-11.00
12/03/2013	174.90	3882.46	-1.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-002 HAHN, M.

Permit Number: 6524-F

WDID: 6505670

Data Source: DWR

Location Number: SB00104705BAC

USGS Site ID: 400520102392000

Applicant/Contact: HAHN MAURICE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1299 N	3231 E	SW	NE	NW	5	1.0 N	47.0 W	S	699908.8	4439948.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

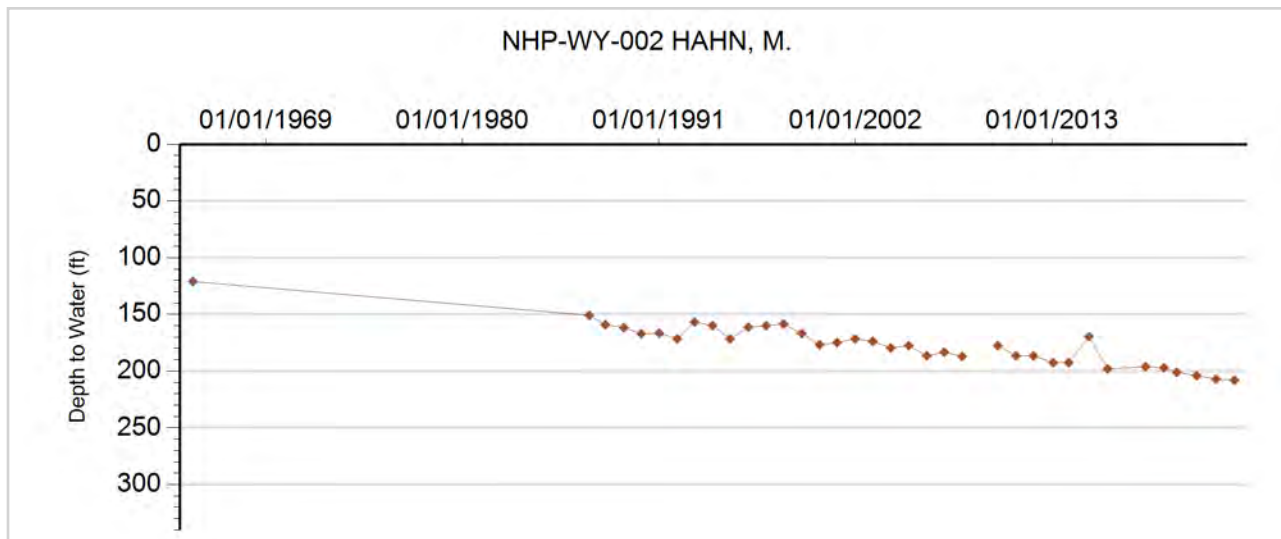
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	208.00	3871.77	-1.00
03/03/2022	207.00	3872.77	-3.00
01/28/2021	204.00	3875.77	-3.00
12/23/2019	201.00	3878.77	-4.00
04/03/2019	197.00	3882.77	-1.00
03/22/2018	196.00	3883.77	2.00
02/08/2016	198.00	3881.77	-28.50
01/20/2015	169.50	3910.27	23.00
12/03/2013	192.50	3887.27	0.00
01/21/2013	192.50	3887.27	-6.00

Construction Information

Surface Elevation (ft): 4080
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/01/1964 End Date: 03/15/2023
Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-WY-003 KOENIG, ROGER
Permit Number: 12328-F
WDID: 6505907
Data Source: DWR

Location Number: SB00104708DDB
USGS Site ID: 400350102385000
Applicant/Contact: ROTH RICHARD & AVA TRUST OF

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3844 N	3994 W	NW	NW	SE	8	1.0 N	47.0 W	S	700563.7	4437589.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

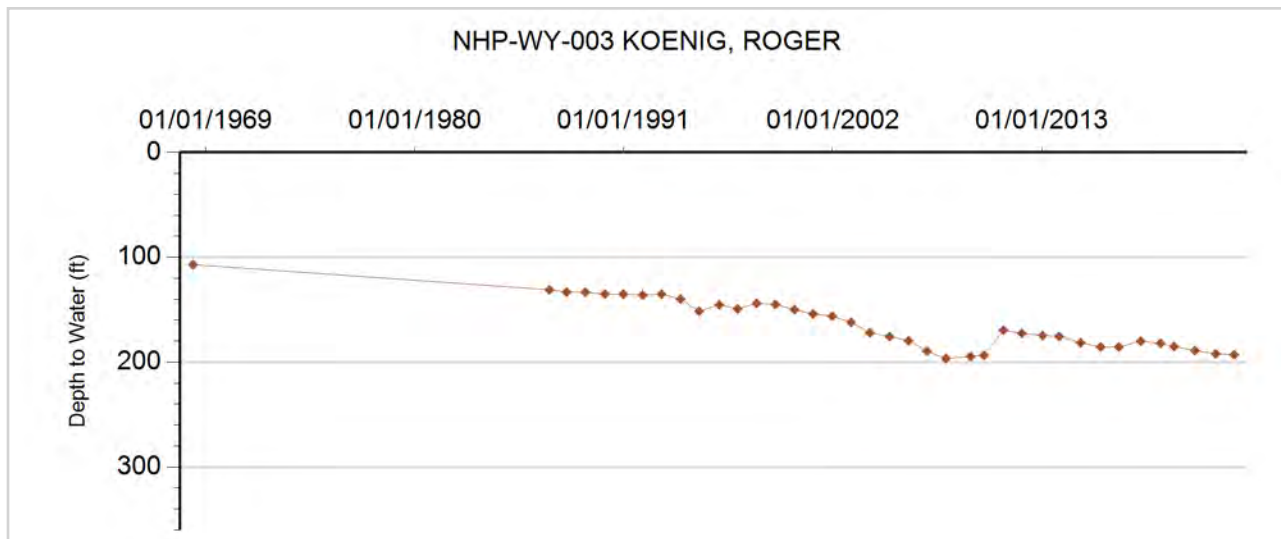
Surface Elevation (ft): 4072
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/01/1968 End Date: 02/20/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	193.00	3878.76	-1.00
03/03/2022	192.00	3879.76	-3.00
01/28/2021	189.00	3882.76	-4.00
12/23/2019	185.00	3886.76	-3.00
04/03/2019	182.00	3889.76	-2.00
03/22/2018	180.00	3891.76	5.50
01/23/2017	185.50	3886.26	0.00
02/08/2016	185.50	3886.26	-4.00
01/20/2015	181.50	3890.26	-6.00
12/03/2013	175.50	3896.26	-1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-004 STULP, J.

Permit Number: 13551-F

WDID: 6507299

Data Source: DWR

Location Number: SB00104719AAC

USGS Site ID: 400240102395000

Applicant/Contact: STULP JOHN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3898 S	1289 E	SW	SE	NE	19	1.0 N	47.0 W	S	699040.9	4435081.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

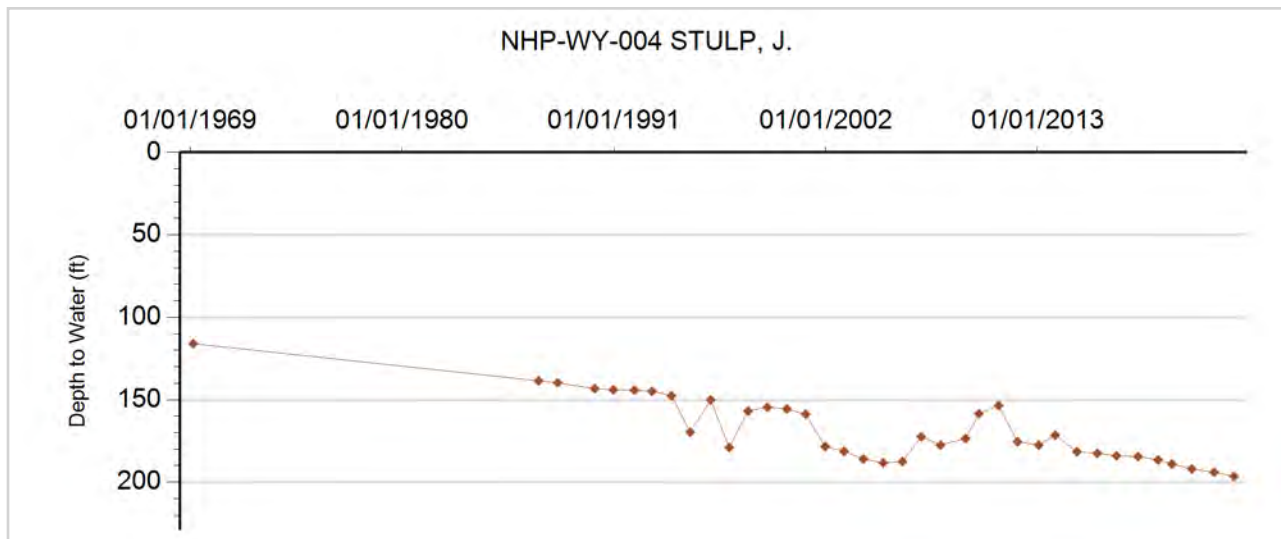
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	196.50	3925.82	-2.50
03/03/2022	194.00	3928.32	-2.00
01/05/2021	192.00	3930.32	-3.00
12/23/2019	189.00	3933.32	-2.50
04/04/2019	186.50	3935.82	-2.00
03/22/2018	184.50	3937.82	-0.50
02/07/2017	184.00	3938.32	-1.50
02/08/2016	182.50	3939.82	-1.00
01/20/2015	181.50	3940.82	-10.00
12/03/2013	171.50	3950.82	6.00

Construction Information

Surface Elevation (ft): 4122
Well Depth (ft): 229
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 162
Depth to Bottom of Perforated Casing (ft): 229
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/03/1969 End Date: 03/15/2023
Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-WY-005 TRAUTMAN, ED
Permit Number: 5183-F
WDID: 6507024
Data Source: DWR

Location Number: SB00104802AA
USGS Site ID:
Applicant/Contact: BEAUPREZ MARCELLUS C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
644 N	1317 E		NE	NE	2	1.0 N	48.0 W	S	695624.2	4440029.1	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

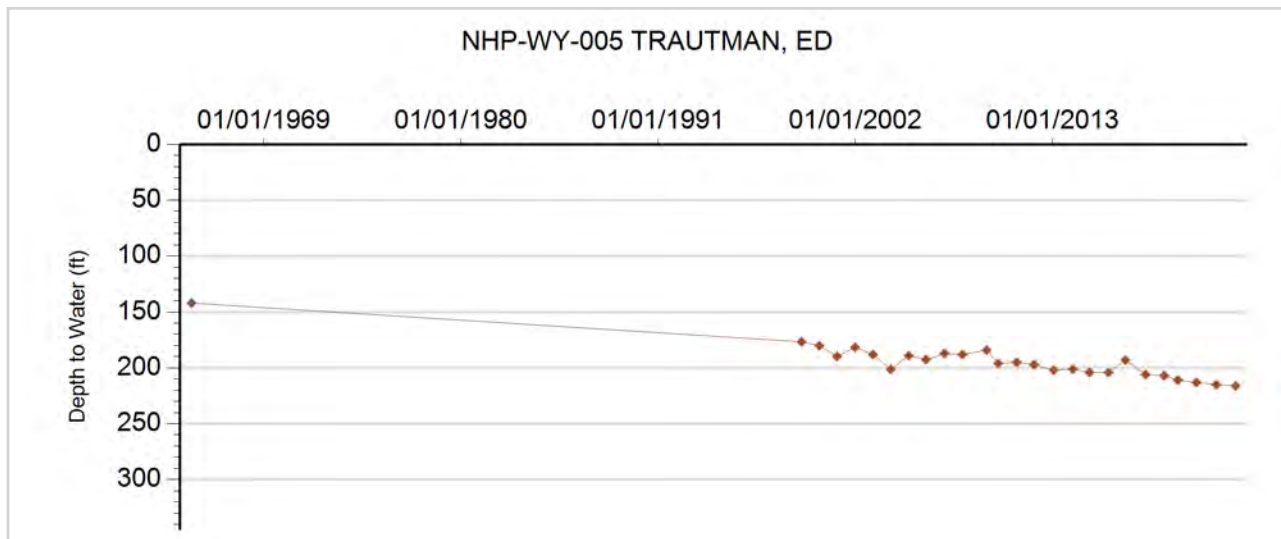
Surface Elevation (ft): 4123
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 145
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/21/1964 End Date: 03/15/2023
Number of Measurements: 26

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	216.00	3907.00	-1.00
02/14/2022	215.00	3908.00	-2.00
01/07/2021	213.00	3910.00	-2.00
12/23/2019	211.00	3912.00	-4.00
03/20/2019	207.00	3916.00	-1.00
03/02/2018	206.00	3917.00	-12.90
01/20/2017	193.10	3929.90	11.00
02/08/2016	204.10	3918.90	0.00
01/20/2015	204.10	3918.90	-3.00
02/13/2014	201.10	3921.90	1.00





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-WY-006 SEEDORF, RICHARD & RUTH

Permit Number: 12777-F

WDID: 6506616

Data Source: DWR

Location Number: SB00104806DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 S	2480 E		NW	SE	6	1.0 N	48.0 W	S	688934.8	4438819.2	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

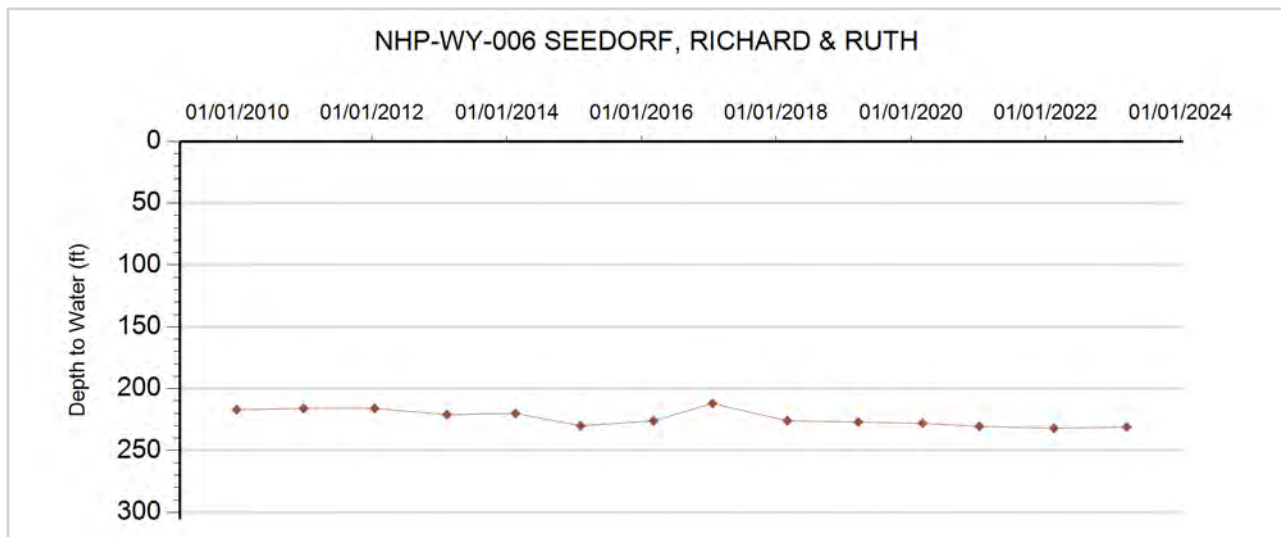
Surface Elevation (ft): 4200
Well Depth (ft): 306
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 306
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/29/2009 End Date: 03/15/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	231.00	3969.00	1.00
02/14/2022	232.00	3968.00	-1.50
01/05/2021	230.50	3969.50	-2.50
03/03/2020	228.00	3972.00	-1.00
03/21/2019	227.00	3973.00	-1.00
03/02/2018	226.00	3974.00	-14.00
01/20/2017	212.00	3988.00	14.00
03/06/2016	226.00	3974.00	4.00
02/06/2015	230.00	3970.00	-10.00
02/17/2014	220.00	3980.00	1.00





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-WY-007 REHOR, EARL

Permit Number: 12594-FP

WDID:

Data Source: DWR

Location Number: SB00104814CAA

USGS Site ID: 400300102425000

Applicant/Contact: REHOR FARMS UNLIMITED

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3856 N	3902 E	NE	NE	SW	14	1.0 N	48.0 W	S	694990.6	4435808.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4153
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

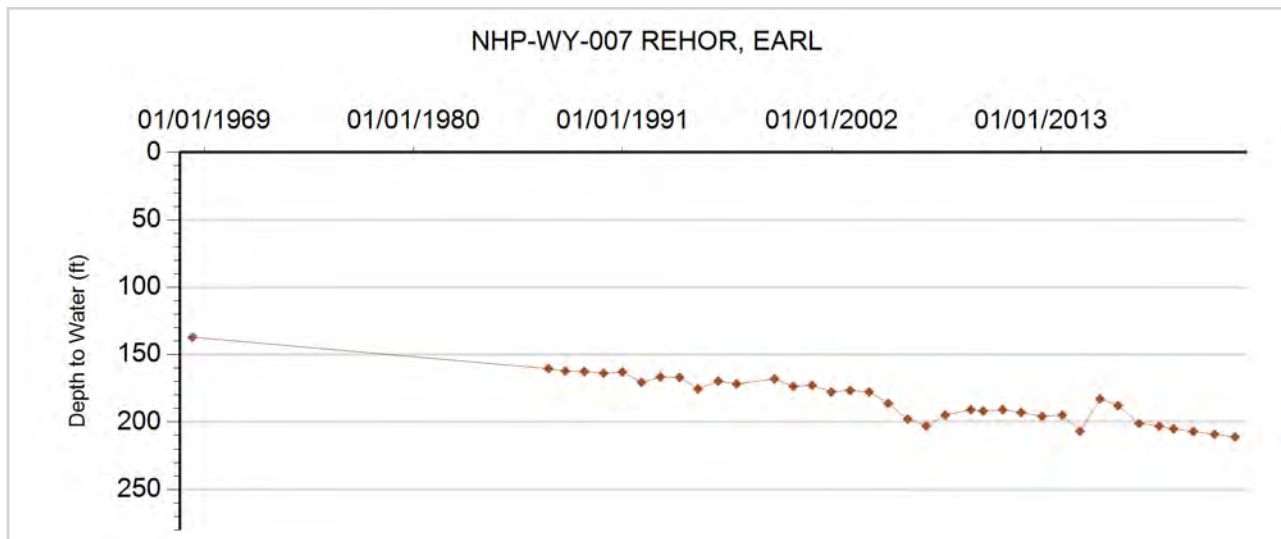
Well Measurement Summary

Start Date: 05/15/1968 End Date: 03/15/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	211.00	3941.80	-2.00
02/14/2022	209.00	3943.80	-2.00
01/05/2021	207.00	3945.80	-2.00
12/23/2019	205.00	3947.80	-2.00
03/21/2019	203.00	3949.80	-2.00
03/02/2018	201.00	3951.80	-13.20
01/20/2017	187.80	3965.00	-5.00
02/08/2016	182.80	3970.00	24.00
01/20/2015	206.80	3946.00	-12.00
02/13/2014	194.80	3958.00	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-008 STATE OF COLORAO LB
Permit Number: 10316-F
WDID: 6505883
Data Source: DWR

Location Number: SB00104816ACA
USGS Site ID: 400320102444000
Applicant/Contact: CO BOARD OF LAND COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3469 S	3048 W	NE	SW	NE	16	1.0 N	48.0 W	S	692320.7	4436357.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

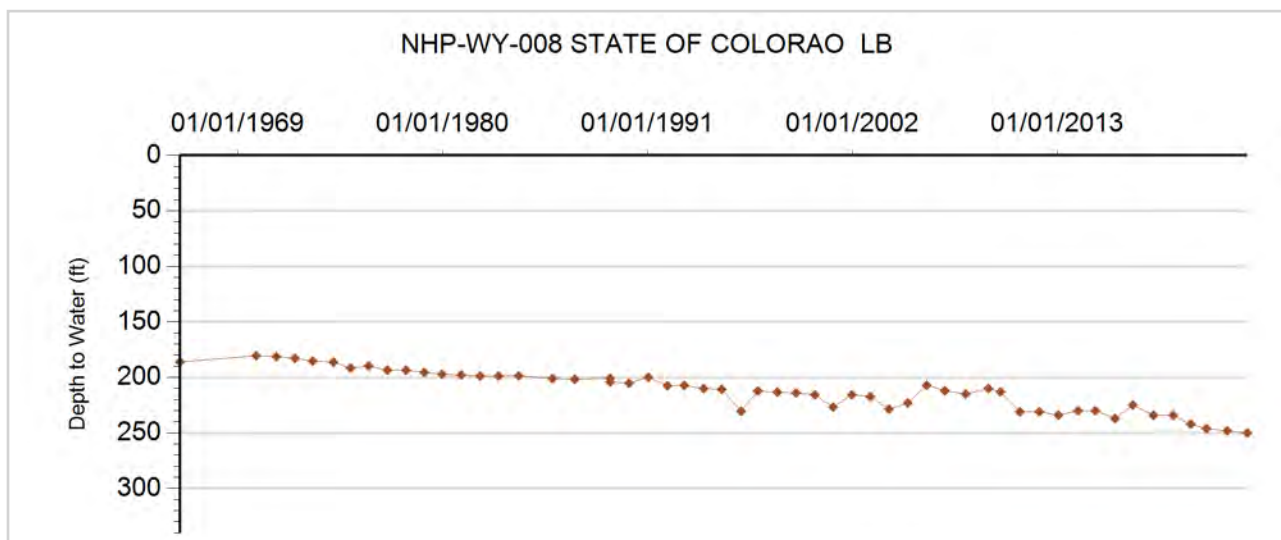
Surface Elevation (ft): 4203
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/25/1965 End Date: 03/15/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	250.00	3952.83	-2.00
02/14/2022	248.00	3954.83	-2.00
01/05/2021	246.00	3956.83	-4.00
03/03/2020	242.00	3960.83	-8.00
03/21/2019	234.00	3968.83	0.00
03/02/2018	234.00	3968.83	-9.20
01/20/2017	224.80	3978.03	12.10
02/08/2016	236.90	3965.93	-7.00
01/20/2015	229.90	3972.93	0.00
02/13/2014	229.90	3972.93	4.00





GROUNDWATER DETAILS

Well Name: NHP-WY-009 GOEGLEIN, KENNETH
Permit Number: 15195-F
WDID: 6506607
Data Source: DWR

Location Number: SB00104818DBC
USGS Site ID: 400305102475500
Applicant/Contact: GOEGLEIN KENNETH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3925 N	3181 W	SW	NW	SE	18	1.0 N	48.0 W	S	689186.0	4435619.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

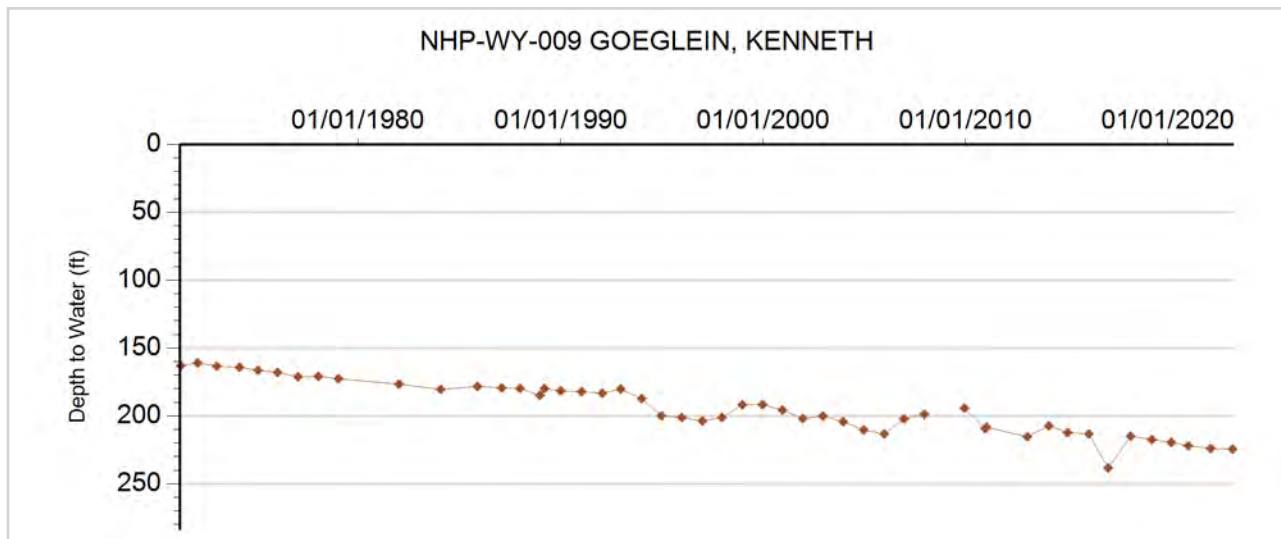
Surface Elevation (ft): 4210
Well Depth (ft): 284
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 248
Depth to Bottom of Perforated Casing (ft): 284
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/01/1971 End Date: 03/15/2023
Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	224.50	3985.38	-0.50
02/14/2022	224.00	3985.88	-2.00
01/05/2021	222.00	3987.88	-2.50
03/03/2020	219.50	3990.38	-2.00
03/21/2019	217.50	3992.38	-2.50
03/02/2018	215.00	3994.88	23.30
01/19/2017	238.30	3971.58	-25.00
02/08/2016	213.30	3996.58	-1.00
01/20/2015	212.30	3997.58	-5.00
02/13/2014	207.30	4002.58	8.00





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-WY-010 STATE OF COLORADO LB

Permit Number: 11786-F

WDID: 6506977

Data Source: DWR

Location Number: SB00104936BDB

USGS Site ID: 400050102481000

Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3811 S	3552 E	NW	SE	NW	36	1.0 N	49.0 W	S	687247.7	4431510.4	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4274
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 245
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

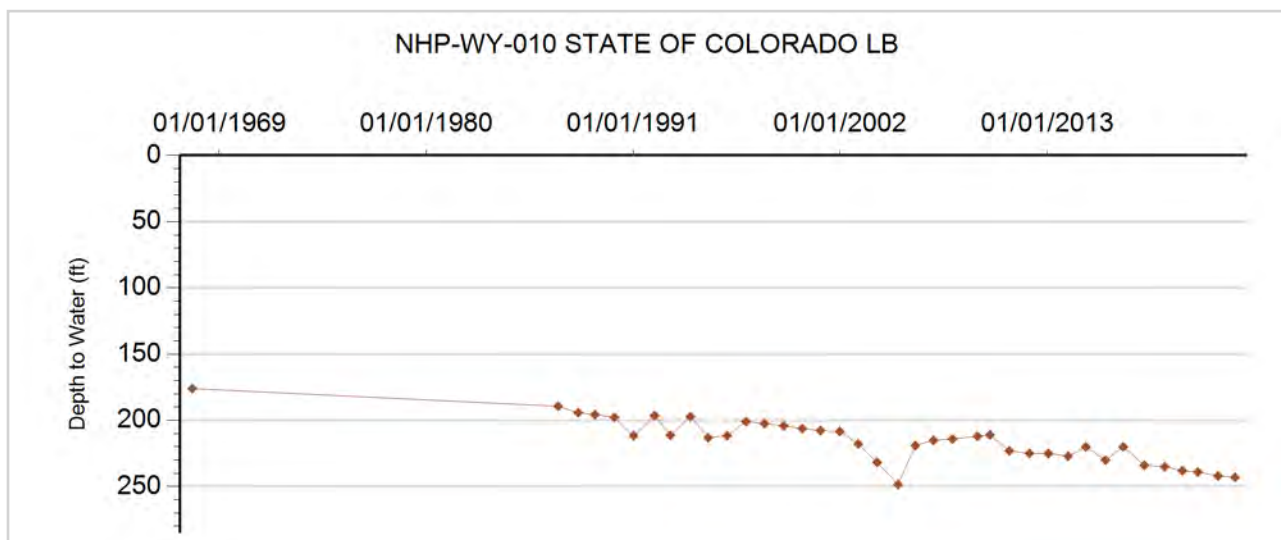
Well Measurement Summary

Start Date: 07/25/1967 End Date: 12/27/2022

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	243.00	4030.73	-1.00
01/31/2022	242.00	4031.73	-3.00
01/05/2021	239.00	4034.73	-1.00
03/10/2020	238.00	4035.73	-3.00
04/03/2019	235.00	4038.73	-1.00
03/02/2018	234.00	4039.73	-14.00
01/18/2017	220.00	4053.73	10.00
02/09/2016	230.00	4043.73	-10.00
01/20/2015	220.00	4053.73	7.00
02/13/2014	227.00	4046.73	-2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-011 RICHARDSON, R.

Permit Number: 2250-FP

WDID: 6507518

Data Source: DWR

Location Number: SB00204705BAB

USGS Site ID: 401040102392000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
58 N	3465 E	NW	NE	NW	5	2.0 N	47.0 W	S	699668.0	4449970.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4035
Well Depth (ft): 383
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 359
Depth to Bottom of Perforated Casing (ft): 383
Source Aquifer(s): OGALLALA

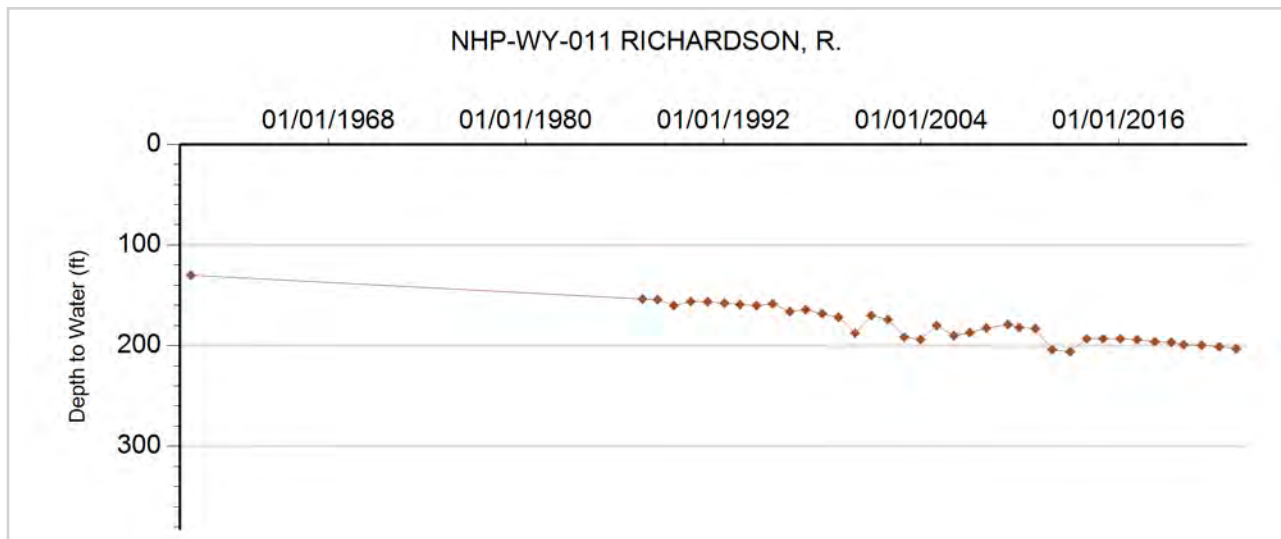
Well Measurement Summary

Start Date: 08/31/1959 End Date: 02/22/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	203.00	3831.77	-2.00
02/09/2022	201.00	3833.77	-1.50
01/12/2021	199.50	3835.27	-0.50
12/11/2019	199.00	3835.77	-2.50
03/15/2019	196.50	3838.27	-0.50
03/12/2018	196.00	3838.77	-2.00
02/13/2017	194.00	3840.77	-1.00
02/09/2016	193.00	3841.77	0.00
01/21/2015	193.00	3841.77	0.00
01/23/2014	193.00	3841.77	13.00





GROUNDWATER DETAILS

Well Name: NHP-WY-012 MEIS, RAYMOND
Permit Number: 10706-FP
WDID: 6505518
Data Source: DWR

Location Number: SB00204707B
USGS Site ID:
Applicant/Contact: MEIS RAYMOND N

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NW	7	2.0 N	47.0 W	S	697940.7	4447915.3	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

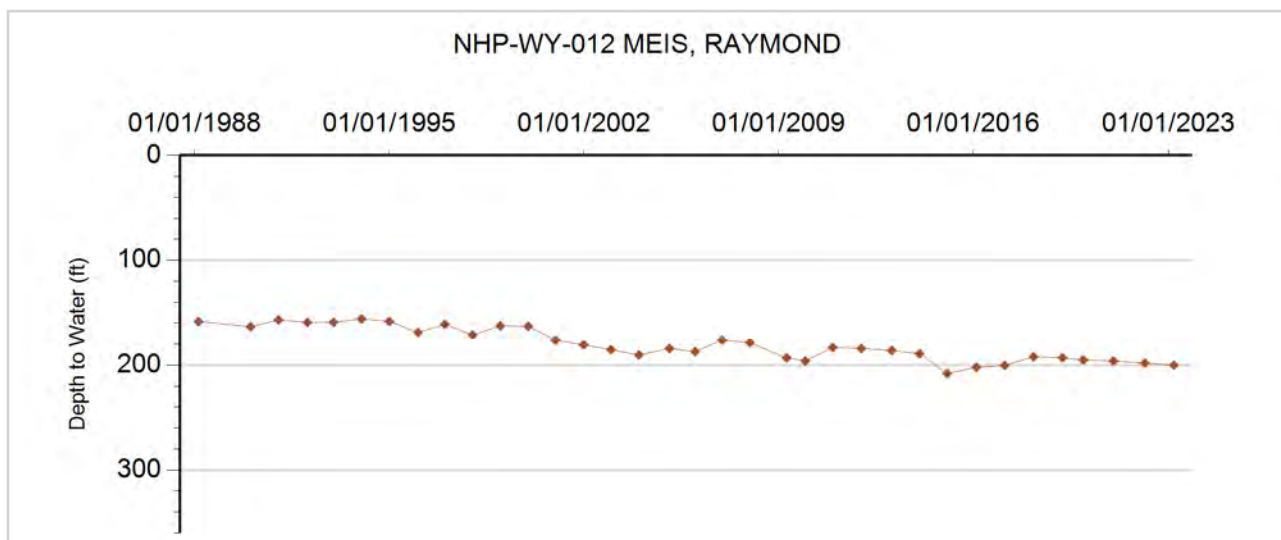
Surface Elevation (ft): 4064
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 300
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/23/1988 End Date: 03/15/2023
Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	200.00	3864.00	-2.00
02/28/2022	198.00	3866.00	-2.00
01/12/2021	196.00	3868.00	-1.00
12/11/2019	195.00	3869.00	-2.00
03/15/2019	193.00	3871.00	-1.00
02/27/2018	192.00	3872.00	8.20
02/13/2017	200.20	3863.80	1.80
02/09/2016	202.00	3862.00	6.00
01/21/2015	208.00	3856.00	-19.00
01/23/2014	189.00	3875.00	-3.00





GROUNDWATER DETAILS

Well Name: NHP-WY-013 TRAUTMAN, ED
Permit Number: 10509-FP
WDID: 6507026
Data Source: DWR

Location Number: SB00204710CCA
USGS Site ID: 400910102370000
Applicant/Contact: WARD ALFRED & SON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3923 N	3923 E	NE	NE	SW	10	2.0 N	47.0 W	S	702817.5	4447277.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

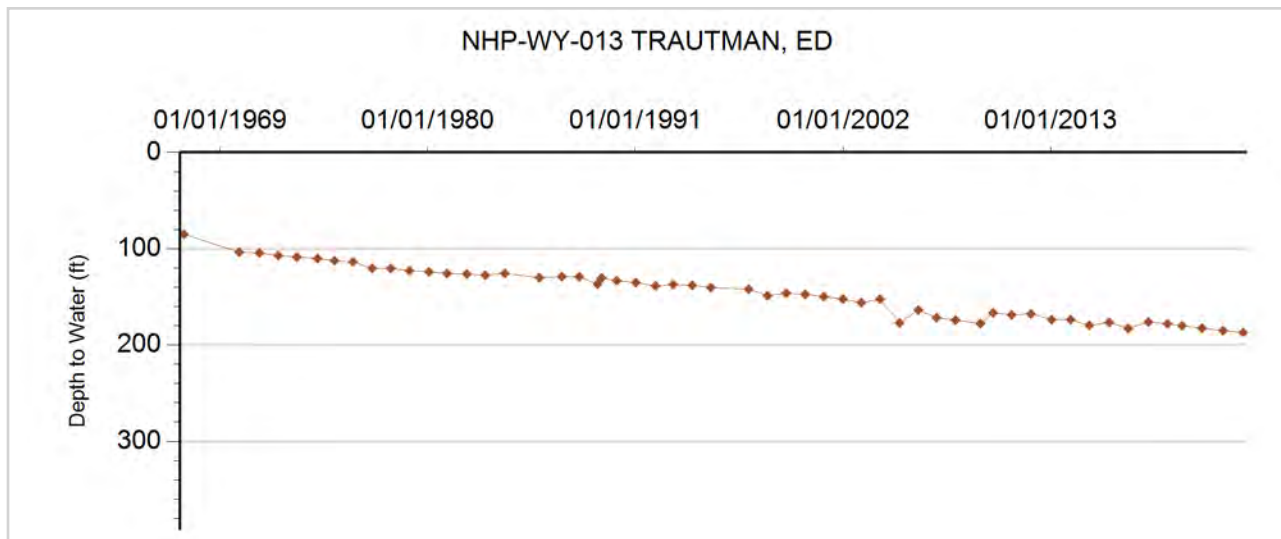
Surface Elevation (ft): 4012
Well Depth (ft): 392
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 392
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/24/1967 End Date: 03/22/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2023	187.00	3825.26	-2.00
02/28/2022	185.00	3827.26	-2.50
01/12/2021	182.50	3829.76	-2.50
12/23/2019	180.00	3832.26	-2.00
03/18/2019	178.00	3834.26	-2.00
03/12/2018	176.00	3836.26	6.80
02/13/2017	182.80	3829.46	-6.20
02/09/2016	176.60	3835.66	3.00
01/21/2015	179.60	3832.66	-6.00
01/23/2014	173.60	3838.66	0.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-014 YUMA CO DAIRY
Permit Number: 6517-RFP
WDID: 6505323
Data Source: DWR

Location Number: SB00204717DA
USGS Site ID:
Applicant/Contact: YUMA COUNTY DAIRY LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1988 S	664 E		NE	SE	17	2.0 N	47.0 W	S	700612.4	4445776.2	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

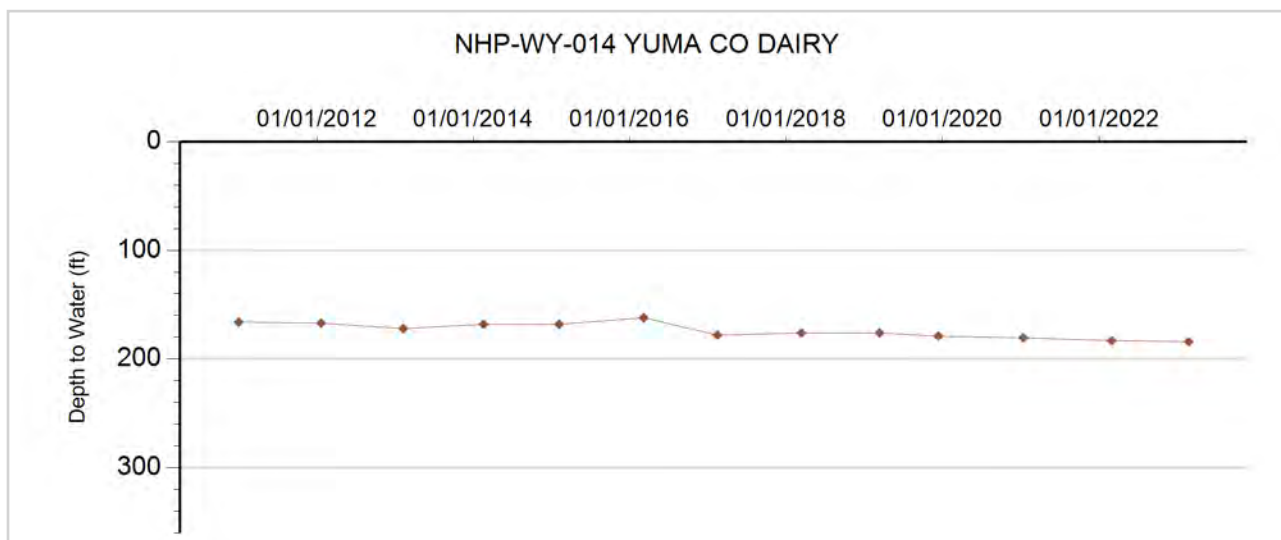
Surface Elevation (ft): 4030
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/2011 End Date: 02/22/2023
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	184.00	3846.00	-1.00
02/28/2022	183.00	3847.00	-2.50
01/12/2021	180.50	3849.50	-1.50
12/11/2019	179.00	3851.00	-3.00
03/12/2019	176.00	3854.00	0.00
03/12/2018	176.00	3854.00	2.00
02/13/2017	178.00	3852.00	-16.00
03/06/2016	162.00	3868.00	6.00
02/05/2015	168.00	3862.00	0.00
02/18/2014	168.00	3862.00	4.00





GROUNDWATER DETAILS

Well Name: NHP-WY-015 GOEGLEIN, ED

Permit Number: 2039-FP

WDID: 6506257

Data Source: DWR

Location Number: SB00204718C

USGS Site ID:

Applicant/Contact: GOEGLEIN EDWIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1350 S	12 W		NW	SW	18	2.0 N	47.0 W	S	697576.5	4445501.7	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4067
Well Depth (ft): 445
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 146
Depth to Bottom of Perforated Casing (ft): 445
Source Aquifer(s): OGALLALA

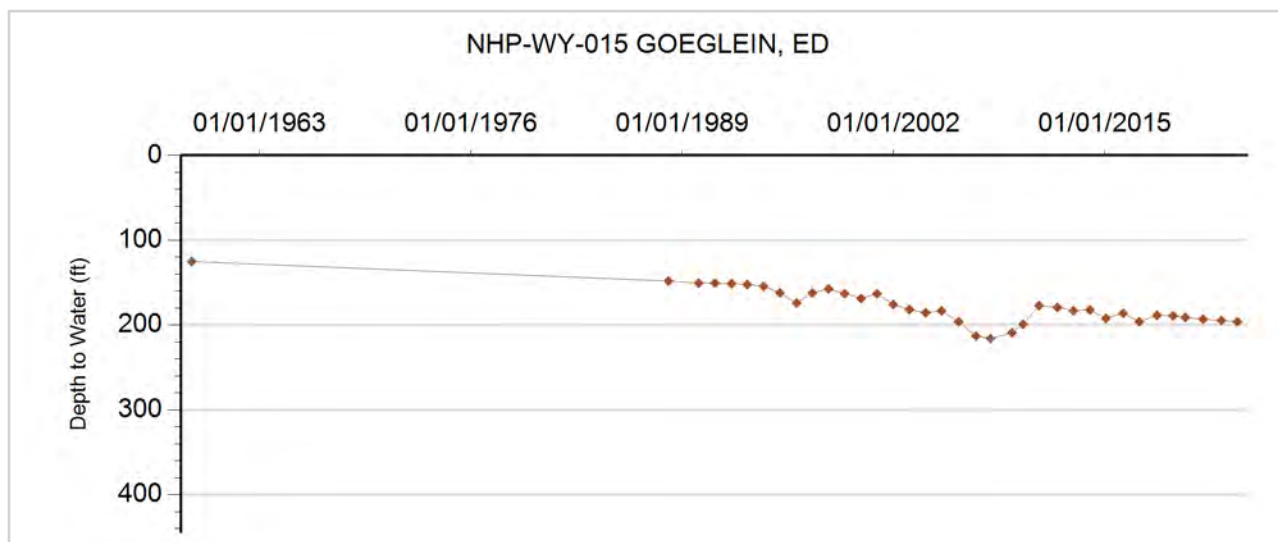
Well Measurement Summary

Start Date: 11/01/1958 End Date: 02/22/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	196.00	3871.00	-1.50
02/28/2022	194.50	3872.50	-1.50
01/12/2021	193.00	3874.00	-2.00
12/11/2019	191.00	3876.00	-2.00
03/12/2019	189.00	3878.00	-0.50
03/12/2018	188.50	3878.50	7.40
02/09/2017	195.90	3871.10	-9.90
02/09/2016	186.00	3881.00	6.00
01/21/2015	192.00	3875.00	-10.00
01/23/2014	182.00	3885.00	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-016 GOEGLIN, ED

Permit Number: 15462-F

WDID: 6505372

Data Source: DWR

Location Number: SB00204719B

USGS Site ID:

Applicant/Contact: GOEGLEIN EDWIN W.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1320 W		SW	NW	19	2.0 N	47.0 W	S	697984.8	4444701.2	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4076
Well Depth (ft): 456
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 368
Depth to Bottom of Perforated Casing (ft): 456
Source Aquifer(s): OGALLALA

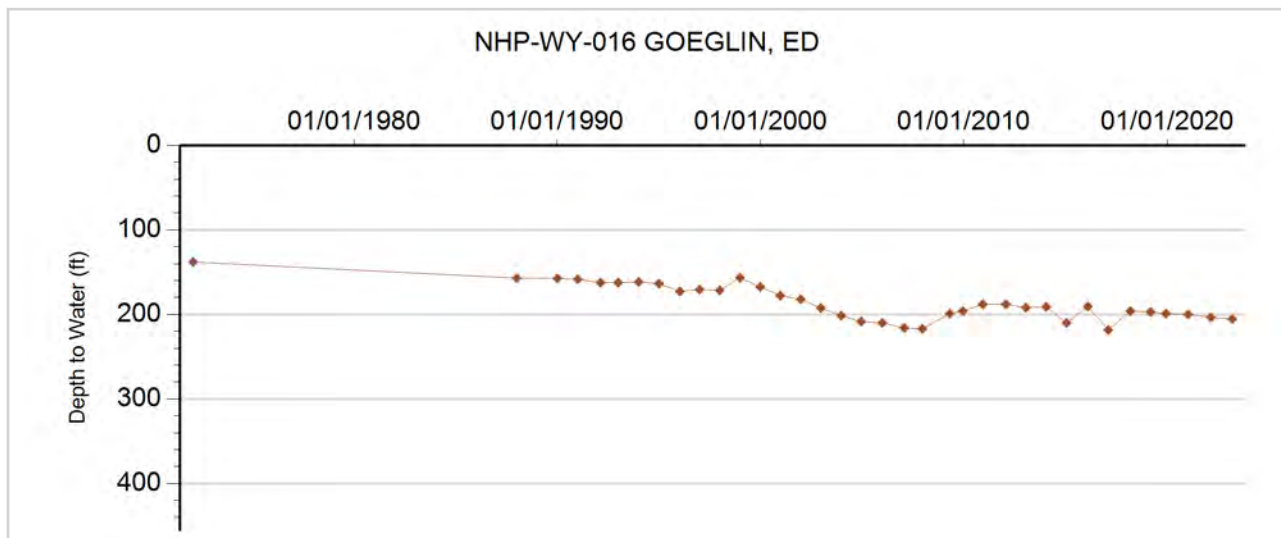
Well Measurement Summary

Start Date: 02/01/1972 End Date: 03/15/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	205.50	3870.50	-2.00
02/28/2022	203.50	3872.50	-3.50
01/12/2021	200.00	3876.00	-1.00
12/11/2019	199.00	3877.00	-2.00
03/12/2019	197.00	3879.00	-1.00
03/12/2018	196.00	3880.00	22.30
02/09/2017	218.30	3857.70	-27.80
02/08/2016	190.50	3885.50	19.50
01/21/2015	210.00	3866.00	-19.00
01/23/2014	191.00	3885.00	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-017 HMH CATTLE CORP

Permit Number: 5779-F

WDID: 6506674

Data Source: DWR

Location Number: SB00204720ACB

USGS Site ID: 400750102390000

Applicant/Contact: YUMA COUNTY DAIRY LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3821 S	299 E	NW	SE	NE	19	2.0 N	47.0 W	S	699120.0	4444710.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

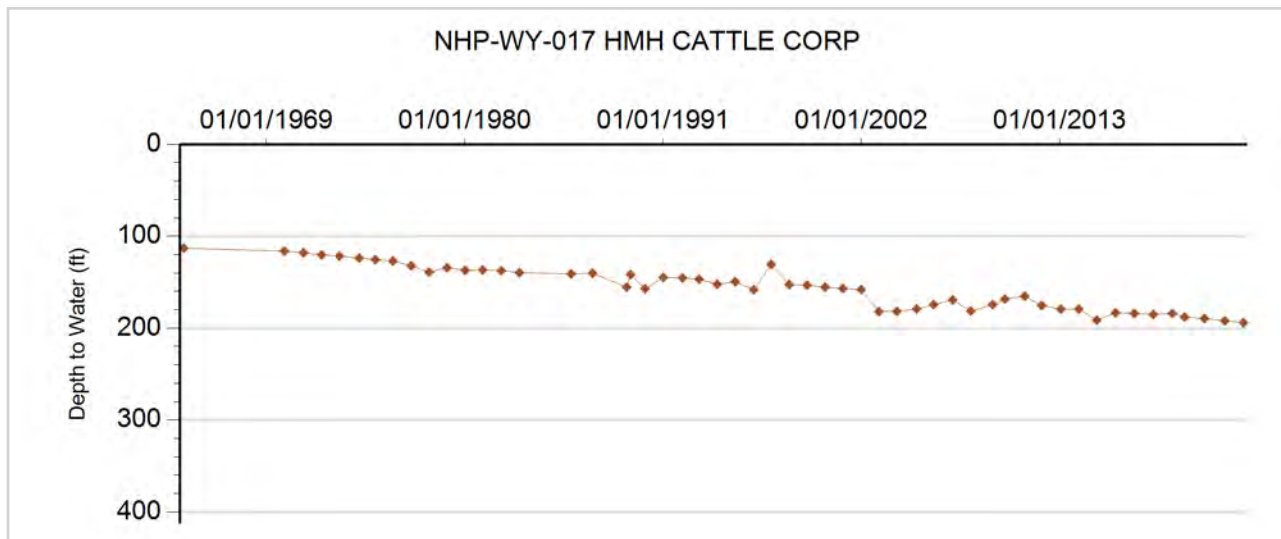
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	194.00	3858.77	-2.00
02/28/2022	192.00	3860.77	-2.50
01/12/2021	189.50	3863.27	-1.50
12/11/2019	188.00	3864.77	-4.00
04/04/2019	184.00	3868.77	1.00
03/12/2018	185.00	3867.77	-1.00
02/21/2017	184.00	3868.77	-0.70
02/09/2016	183.30	3869.47	8.00
01/21/2015	191.30	3861.47	-12.00
01/23/2014	179.30	3873.47	0.00

Construction Information

Surface Elevation (ft): 4053
Well Depth (ft): 413
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 356
Depth to Bottom of Perforated Casing (ft): 412
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/01/1964 End Date: 03/15/2023
Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-WY-018 BROWN, CLEO

Permit Number: 12629-F

WDID: 6506824

Data Source: DWR

Location Number: SB00204732DDA

USGS Site ID: 400540102385000

Applicant/Contact: BROWN JENNIE M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3962 N	3969 W	NE	NW	SE	32	2.0 N	47.0 W	S	700456.0	4440765.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4076
Well Depth (ft): 375
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 315
Depth to Bottom of Perforated Casing (ft): 375
Source Aquifer(s): OGALLALA

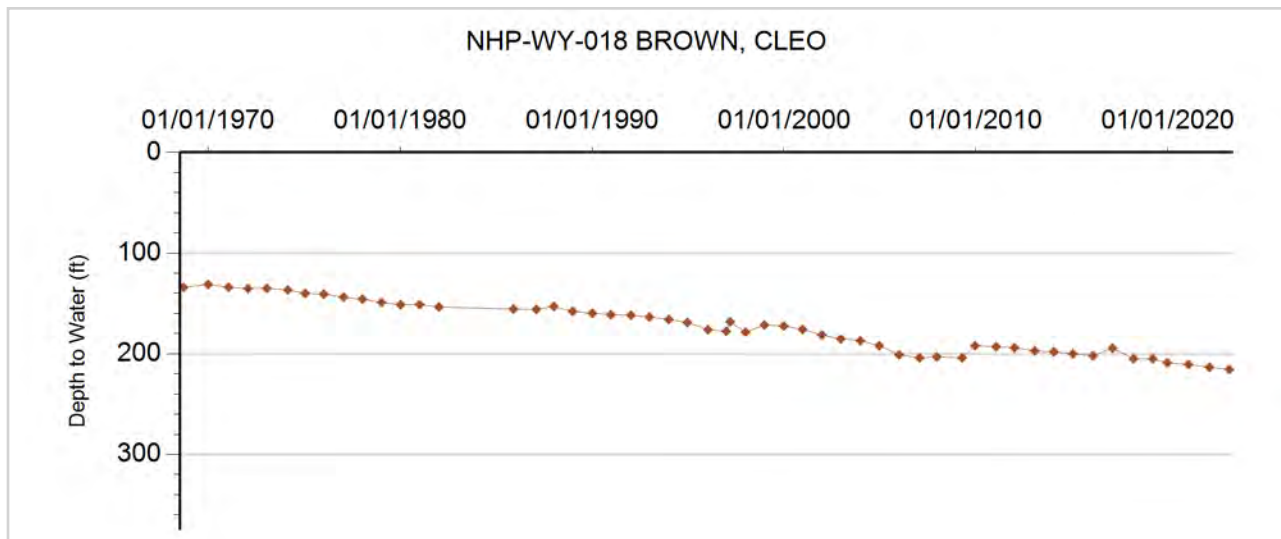
Well Measurement Summary

Start Date: 09/18/1968 End Date: 03/15/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	215.50	3860.27	-2.00
03/03/2022	213.50	3862.27	-3.00
01/28/2021	210.50	3865.27	-1.50
12/23/2019	209.00	3866.77	-4.00
03/20/2019	205.00	3870.77	0.00
03/22/2018	205.00	3870.77	-10.60
02/13/2017	194.40	3881.37	7.60
02/08/2016	202.00	3873.77	-2.00
01/21/2015	200.00	3875.77	-2.00
01/23/2014	198.00	3877.77	-1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-019 BEAUPREZ, E.

Permit Number: 11245-F

WDID: 6507185

Data Source: DWR

Location Number: SB00204735BCA

USGS Site ID: 400610102360000

Applicant/Contact: RICHARDSON RUBEN R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1343 N	1292 W	NE	NW	NW	35	2.0 N	47.0 W	S	704472.0	4441676.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4022
Well Depth (ft): 420
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 324
Depth to Bottom of Perforated Casing (ft): 420
Source Aquifer(s): OGALLALA

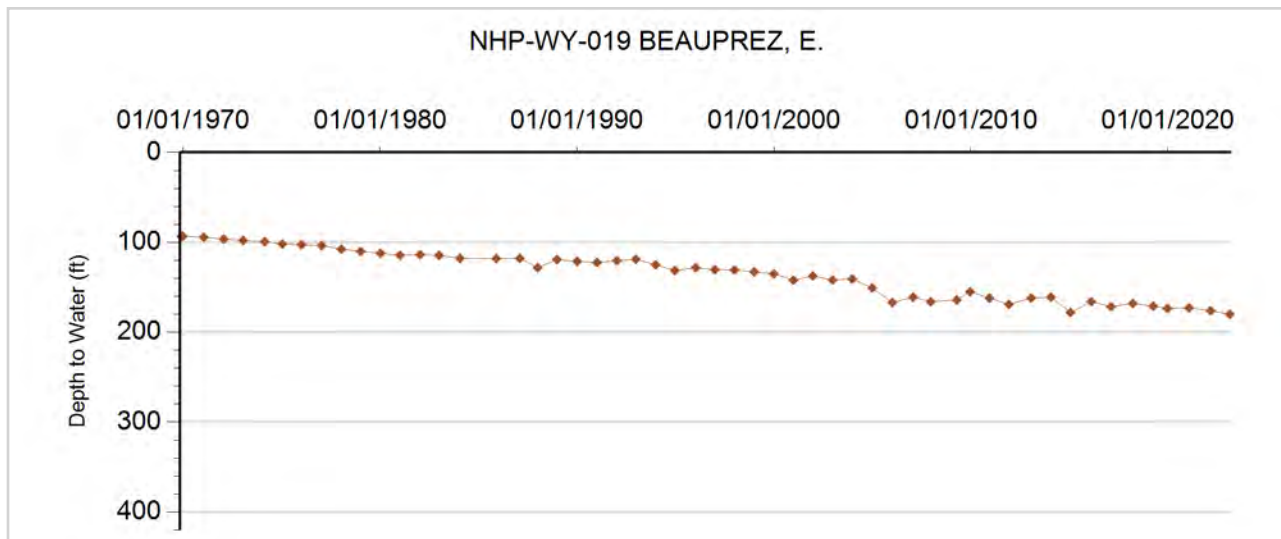
Well Measurement Summary

Start Date: 12/01/1969 End Date: 02/20/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	180.00	3841.74	-4.00
03/03/2022	176.00	3845.74	-3.00
01/28/2021	173.00	3848.74	0.50
12/23/2019	173.50	3848.24	-2.50
04/04/2019	171.00	3850.74	-3.00
03/22/2018	168.00	3853.74	3.60
02/13/2017	171.60	3850.14	-5.60
02/09/2016	166.00	3855.74	12.00
01/21/2015	178.00	3843.74	-17.00
01/23/2014	161.00	3860.74	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-020 BAUCHE, R.

Permit Number: 12411-FP

WDID: 6505331

Data Source: DWR

Location Number: SB00204801DDC

USGS Site ID: 401000102410000

Applicant/Contact: BAUCKE ROYLYNN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
792 S	3927 W	SW	SW	SE	1	2.0 N	48.0 W	S	697110.0	4448535.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4086
Well Depth (ft): 358
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 218
Depth to Bottom of Perforated Casing (ft): 358
Source Aquifer(s): OGALLALA

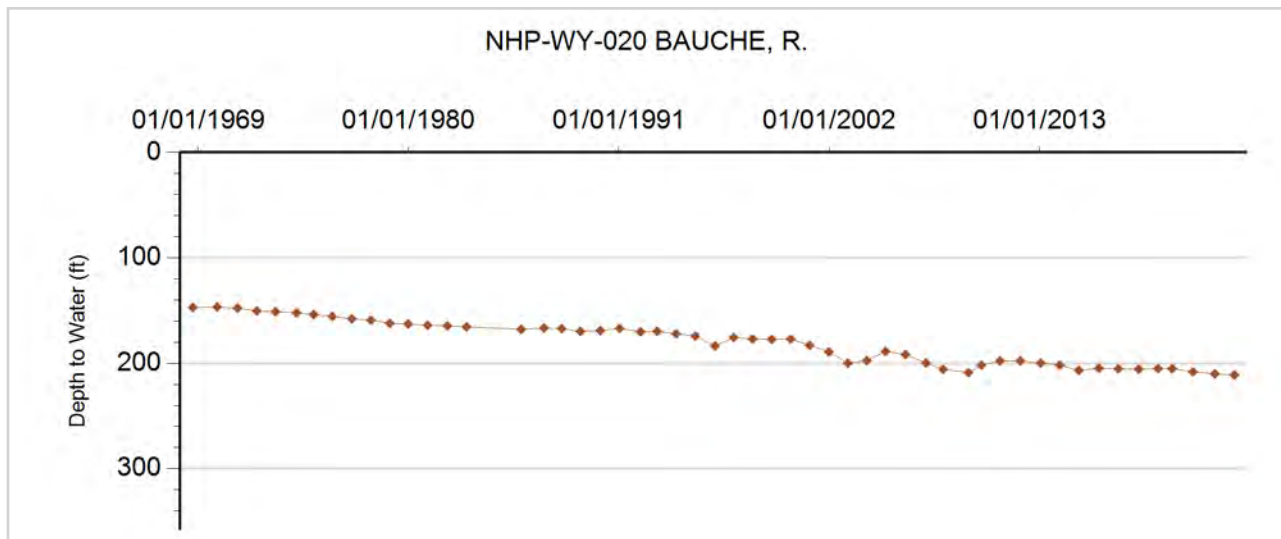
Well Measurement Summary

Start Date: 09/20/1968 End Date: 03/14/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	211.00	3874.93	-1.00
03/03/2022	210.00	3875.93	-2.00
01/12/2021	208.00	3877.93	-3.00
12/11/2019	205.00	3880.93	0.00
03/15/2019	205.00	3880.93	0.50
03/12/2018	205.50	3880.43	-0.30
02/16/2017	205.20	3880.73	-0.50
02/09/2016	204.70	3881.23	2.00
01/21/2015	206.70	3879.23	-5.00
01/23/2014	201.70	3884.23	-2.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-021 DONALD CHRISMER
Permit Number: 6196-F
WDID: 6506511
Data Source: DWR

Location Number: SB00204803DD
USGS Site ID:
Applicant/Contact: DONALD CHRISMER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SE	SE	3	2.0 N	48.0 W	S	694110.4	4448394.5	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

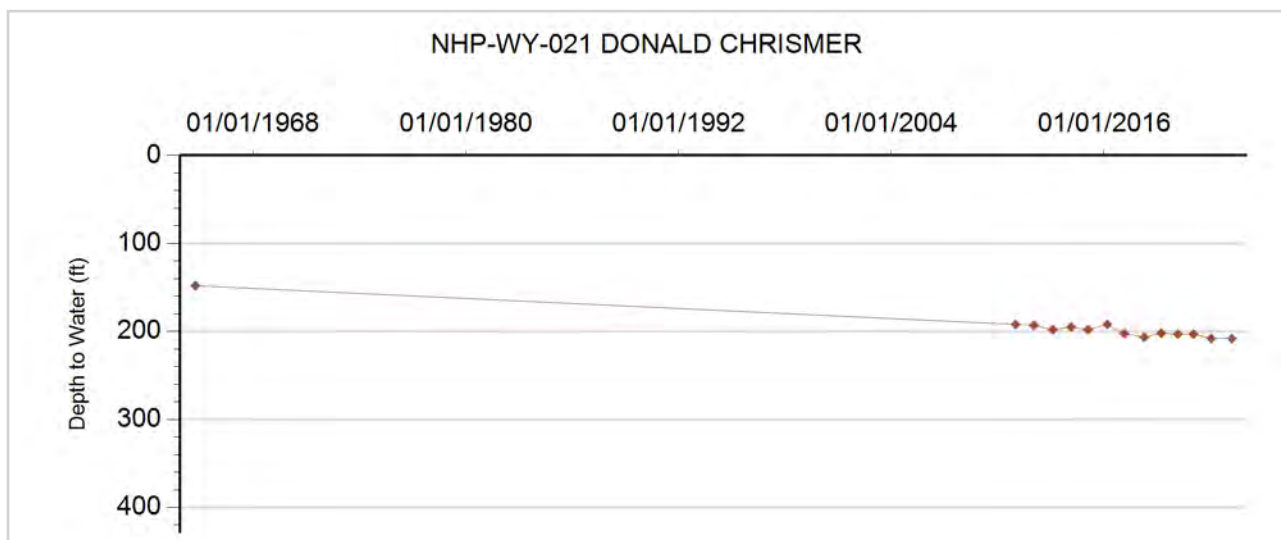
Surface Elevation (ft): 4105
Well Depth (ft): 429
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 209
Depth to Bottom of Perforated Casing (ft): 429
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/29/1964 End Date: 03/14/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	208.00	3897.00	0.00
01/12/2022	208.00	3897.00	-5.00
01/13/2021	203.00	3902.00	0.00
02/27/2020	203.00	3902.00	-1.00
03/20/2019	202.00	3903.00	4.50
04/04/2018	206.50	3898.50	-4.20
02/16/2017	202.30	3902.70	-10.30
03/06/2016	192.00	3913.00	6.00
02/02/2015	198.00	3907.00	-3.00
02/18/2014	195.00	3910.00	3.00





GROUNDWATER DETAILS

Well Name: NHP-WY-022 GOEGLEIN, ED

Permit Number: 14981-F

WDID: 6505371

Data Source: DWR

Location Number: SB00204812C

USGS Site ID:

Applicant/Contact: GOEGLEIN EDWIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SW	12	2.0 N	48.0 W	S	696339.6	4447067.6	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4088
Well Depth (ft): 432
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 360
Depth to Bottom of Perforated Casing (ft): 432
Source Aquifer(s): OGALLALA

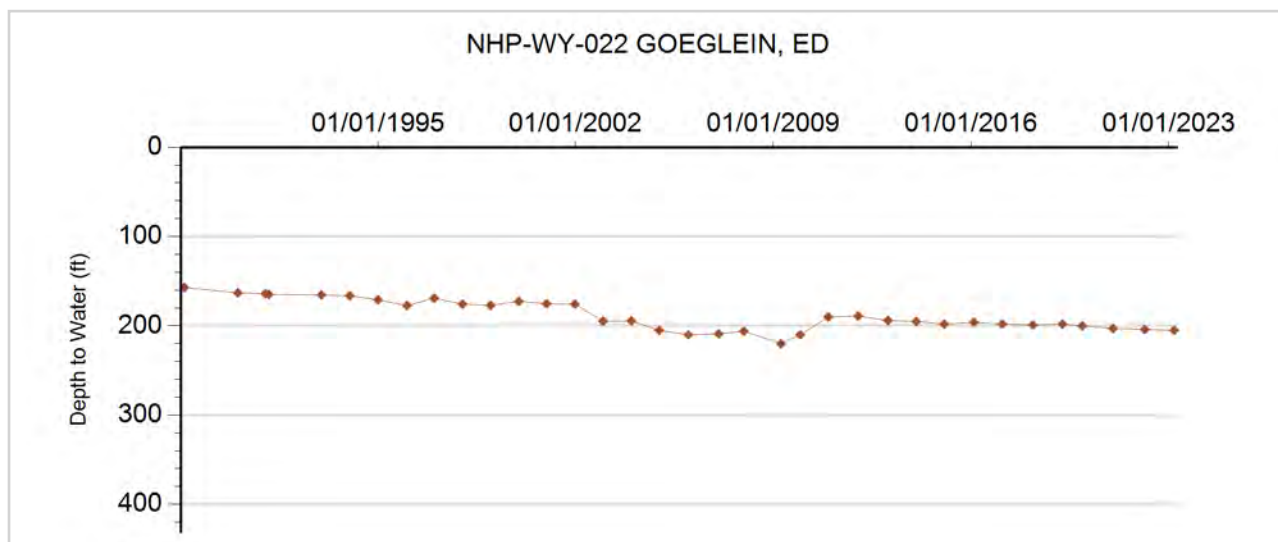
Well Measurement Summary

Start Date: 02/24/1988 End Date: 03/14/2023

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	205.00	3883.00	-1.00
02/28/2022	204.00	3884.00	-1.00
01/12/2021	203.00	3885.00	-3.00
12/11/2019	200.00	3888.00	-2.00
04/02/2019	198.00	3890.00	1.00
03/12/2018	199.00	3889.00	-1.00
02/09/2017	198.00	3890.00	-2.00
02/09/2016	196.00	3892.00	2.00
01/21/2015	198.00	3890.00	-3.00
01/23/2014	195.00	3893.00	-1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-023 KORF, L.

Permit Number: 5914-F

WDID: 6505317

Data Source: DWR

Location Number: SB00204813BCC

USGS Site ID: 400830102415000

Applicant/Contact: KORF LLOYD H

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2790 S	74 W	SW	SW	NW	13	2.0 N	48.0 W	S	695975.0	4445894.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

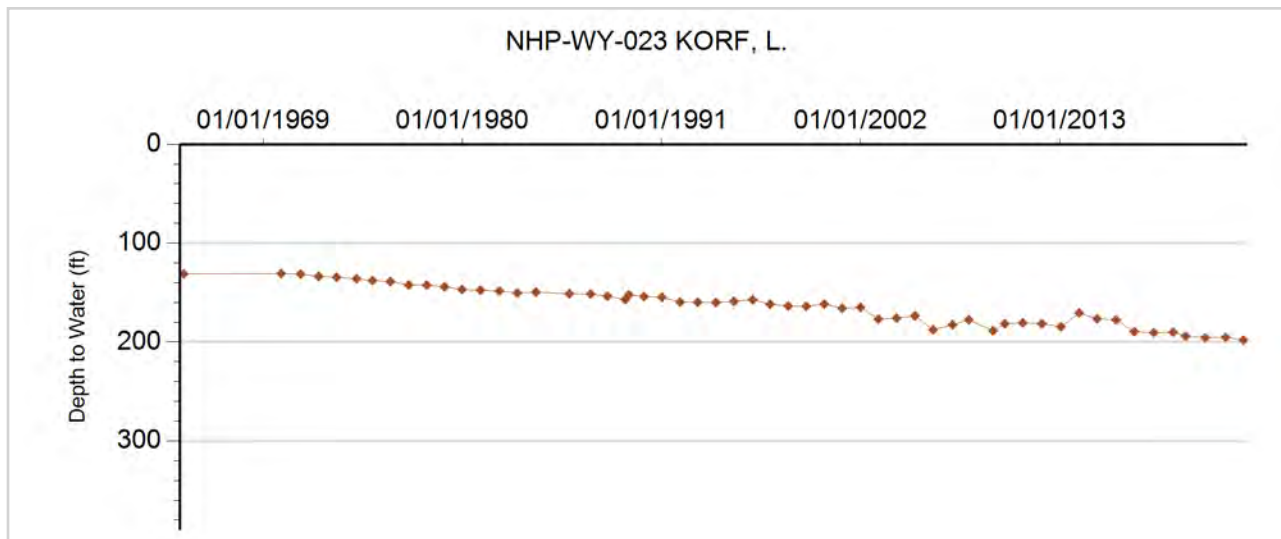
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	198.00	3888.78	-3.00
02/28/2022	195.00	3891.78	0.50
01/12/2021	195.50	3891.28	-1.50
12/11/2019	194.00	3892.78	-4.00
04/02/2019	190.00	3896.78	0.50
03/12/2018	190.50	3896.28	-1.00
02/09/2017	189.50	3897.28	-12.00
02/08/2016	177.50	3909.28	-1.00
01/22/2015	176.50	3910.28	-6.00
01/23/2014	170.50	3916.28	14.00

Construction Information

Surface Elevation (ft): 4087
Well Depth (ft): 390
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 250
Depth to Bottom of Perforated Casing (ft): 390
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/10/1964 End Date: 02/22/2023
Number of Measurements: 55





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-024 NEWBANKS FARMS

Permit Number: 12613-F

WDID: 6505023

Data Source: DWR

Location Number: SB00204814AB

USGS Site ID:

Applicant/Contact: NEWBANKS FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
40 N	1320 E		NE	NE	14	2.0 N	48.0 W	S	695542.0	4446626.1	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4095
Well Depth (ft): 432
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 342
Depth to Bottom of Perforated Casing (ft): 432
Source Aquifer(s): OGALLALA

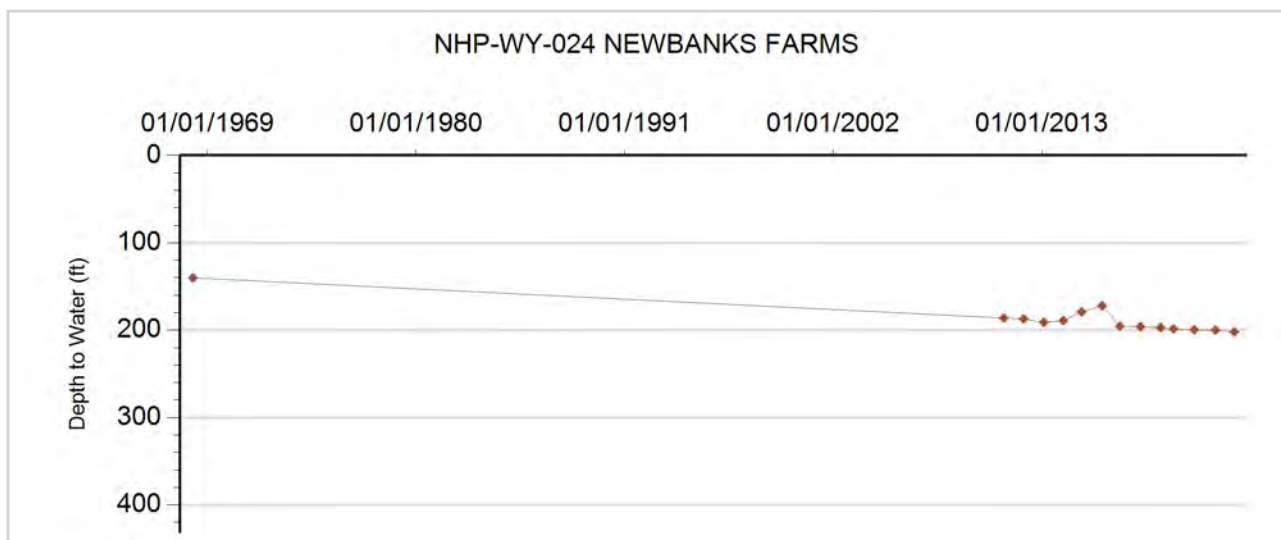
Well Measurement Summary

Start Date: 04/01/1968 End Date: 02/22/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	202.00	3893.00	-2.00
02/28/2022	200.00	3895.00	-0.50
01/12/2021	199.50	3895.50	-1.00
12/11/2019	198.50	3896.50	-1.50
04/02/2019	197.00	3898.00	-1.00
03/12/2018	196.00	3899.00	-0.60
02/09/2017	195.40	3899.60	-23.40
03/06/2016	172.00	3923.00	7.00
02/05/2015	179.00	3916.00	10.00
02/17/2014	189.00	3906.00	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-025 SEEDORF BROS

Permit Number: 9076-F

WDID: 6505529

Data Source: DWR

Location Number: SB00204829CB

USGS Site ID:

Applicant/Contact: SEEDORF BROTHERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1750 S	30 W		NW	SW	29	2.0 N	48.0 W	S	689578.5	4442186.7	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4180

Well Depth (ft): 340

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

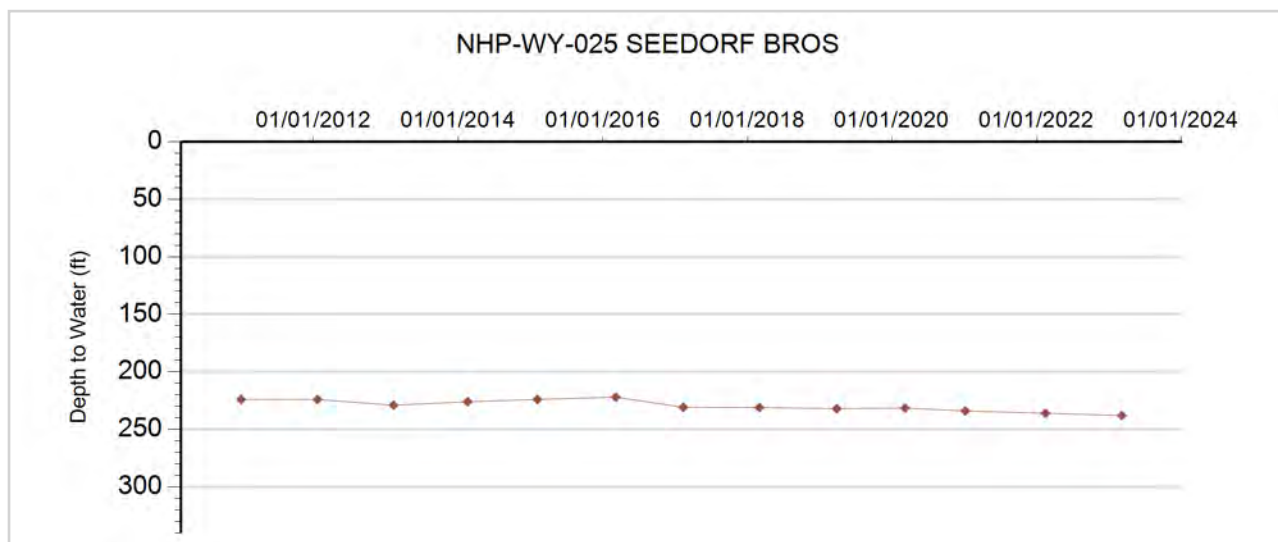
Well Measurement Summary

Start Date: 01/01/2011 End Date: 03/06/2023

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	238.00	3942.00	-2.00
02/14/2022	236.00	3944.00	-2.00
01/05/2021	234.00	3946.00	-2.50
03/06/2020	231.50	3948.50	0.50
03/27/2019	232.00	3948.00	-1.00
03/02/2018	231.00	3949.00	-0.20
02/10/2017	230.80	3949.20	-8.80
03/06/2016	222.00	3958.00	2.00
02/05/2015	224.00	3956.00	2.00
02/17/2014	226.00	3954.00	3.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-026 HARPER BROS

Permit Number: 11531-F

WDID: 6506609

Data Source: DWR

Location Number: SB00204836AC

USGS Site ID:

Applicant/Contact: HARPER BROTHERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3824 S	2667 W		SW	NE	36	2.0 N	48.0 W	S	696819.9	4441422.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4105
Well Depth (ft): 342
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 342
Source Aquifer(s): OGALLALA

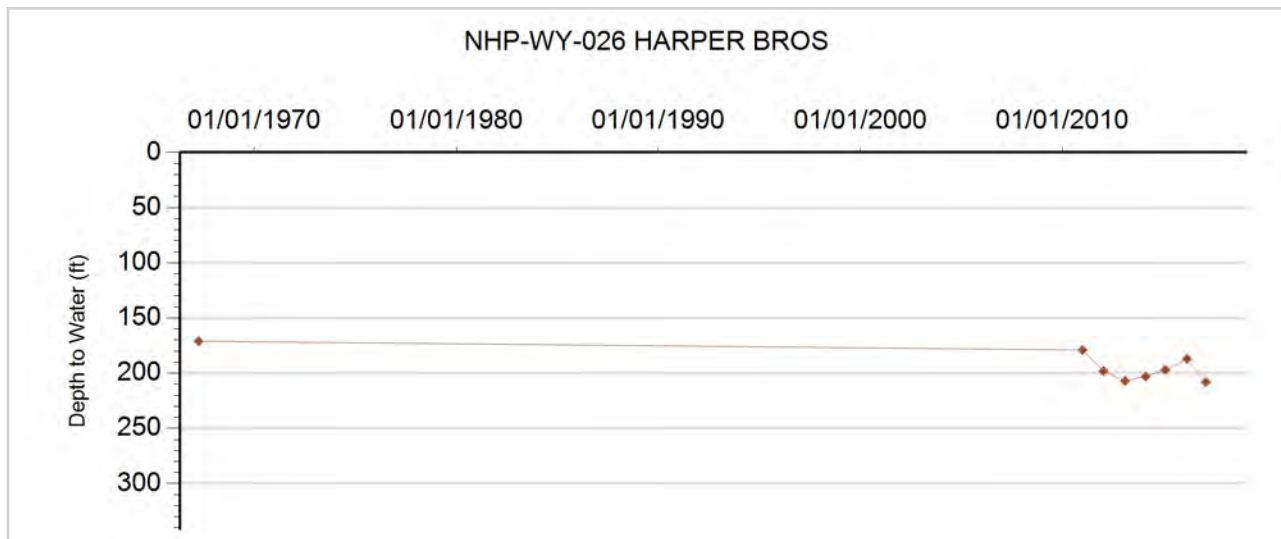
Well Measurement Summary

Start Date: 04/01/1967 End Date: 03/27/2018

Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2018			
02/09/2017	208.00	3897.00	-21.00
03/06/2016	187.00	3918.00	10.00
02/05/2015	197.00	3908.00	6.00
02/17/2014	203.00	3902.00	4.00
02/08/2013	207.00	3898.00	-9.00
01/15/2012	198.00	3907.00	-19.00
01/01/2011	179.00	3926.00	-8.00
04/01/1967	171.00	3934.00	





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-027 WARREN 13543-F
Permit Number: 13543-F
WDID: 6505435
Data Source: DWR

Location Number: SB00204901BC
USGS Site ID:
Applicant/Contact: WARREN DONALD S

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2756 S	99 W		SW	NW	1	2.0 N	49.0 W	S	686267.1	4448867.0	Digitized

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

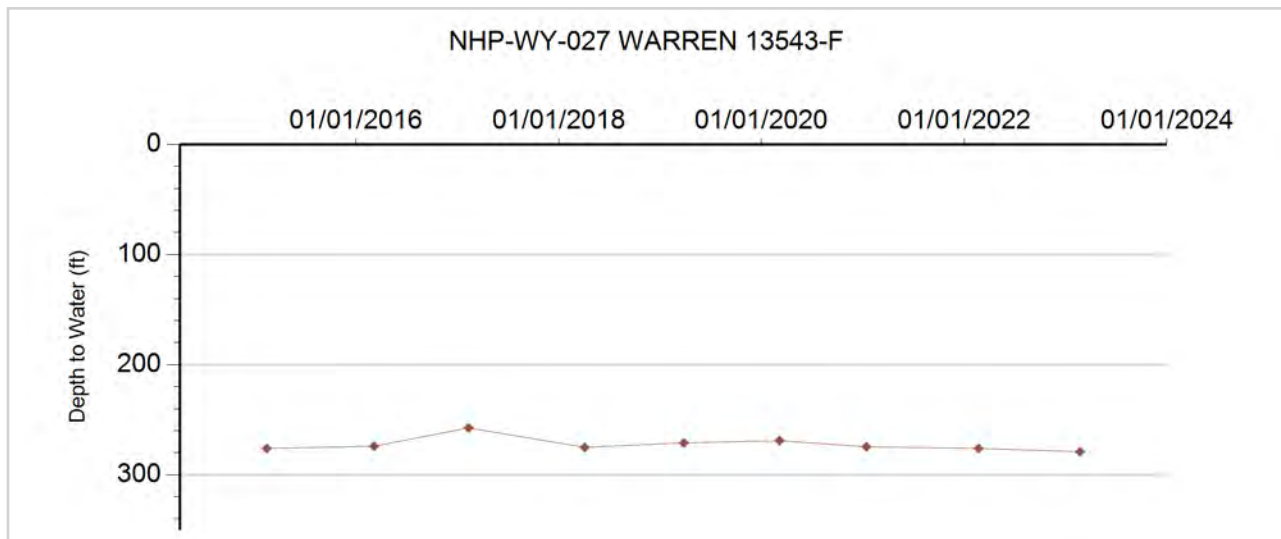
Surface Elevation (ft): 4210
Well Depth (ft): 350
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 278
Depth to Bottom of Perforated Casing (ft): 350
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/13/2015 End Date: 02/22/2023
Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	279.00	3931.00	-3.00
02/21/2022	276.00	3934.00	-1.50
01/13/2021	274.50	3935.50	-5.50
03/06/2020	269.00	3941.00	2.00
03/27/2019	271.00	3939.00	4.00
04/04/2018	275.00	3935.00	-17.60
02/09/2017	257.40	3952.60	16.60
03/06/2016	274.00	3936.00	2.00
02/13/2015	276.00	3934.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-028 HAMRICK, F.

Permit Number: 6846-FP

WDID: 6505243

Data Source: DWR

Location Number: SB00204905DA

USGS Site ID:

Applicant/Contact: HAMRICK FRANCIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1980 S	990 E		NE	SE	5	2.0 N	49.0 W	S	681053.4	4448634.2	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4249
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 250
Depth to Bottom of Perforated Casing (ft): 311
Source Aquifer(s): OGALLALA

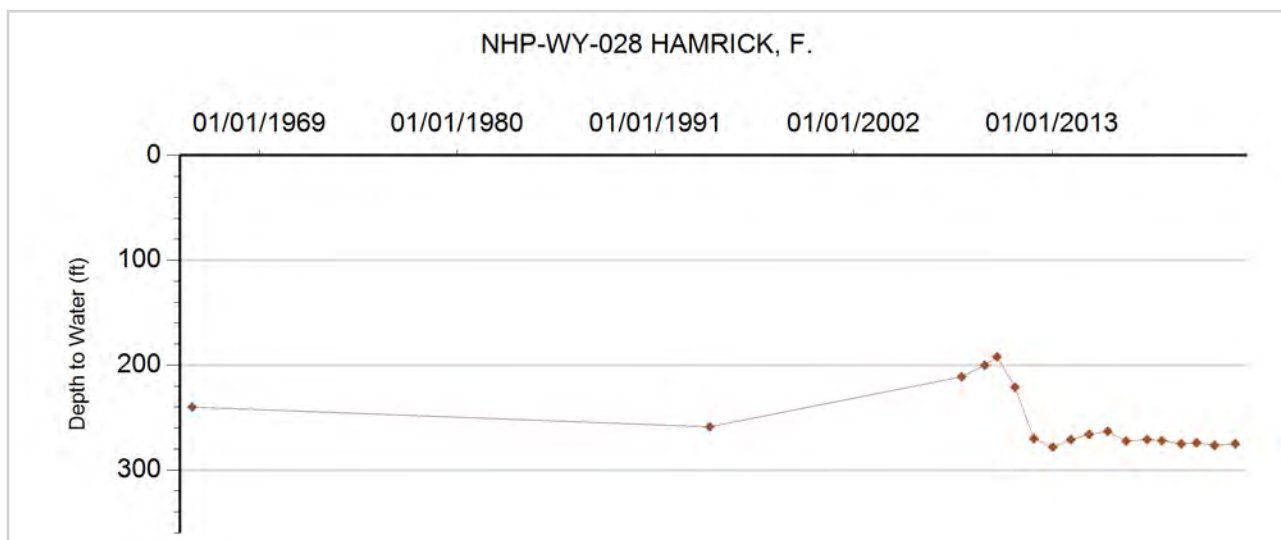
Well Measurement Summary

Start Date: 04/10/1965 End Date: 03/06/2023

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	275.00	3974.00	1.50
01/12/2022	276.50	3972.50	-2.50
01/13/2021	274.00	3975.00	1.00
03/06/2020	275.00	3974.00	-3.00
02/11/2019	272.00	3977.00	-1.00
04/17/2018	271.00	3978.00	1.40
02/15/2017	272.40	3976.60	-9.40
02/08/2016	263.00	3986.00	3.00
01/23/2015	266.00	3983.00	5.00
01/23/2014	271.00	3978.00	7.00





GROUNDWATER DETAILS

Well Name: NHP-WY-029 WARREN FARMS
Permit Number: 13544-F
WDID: 6505436
Data Source: DWR

Location Number: SB00204911BA
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
6 N	3008 W		NW	NE	11	2.0 N	49.0 W	S	685532.0	4448022.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

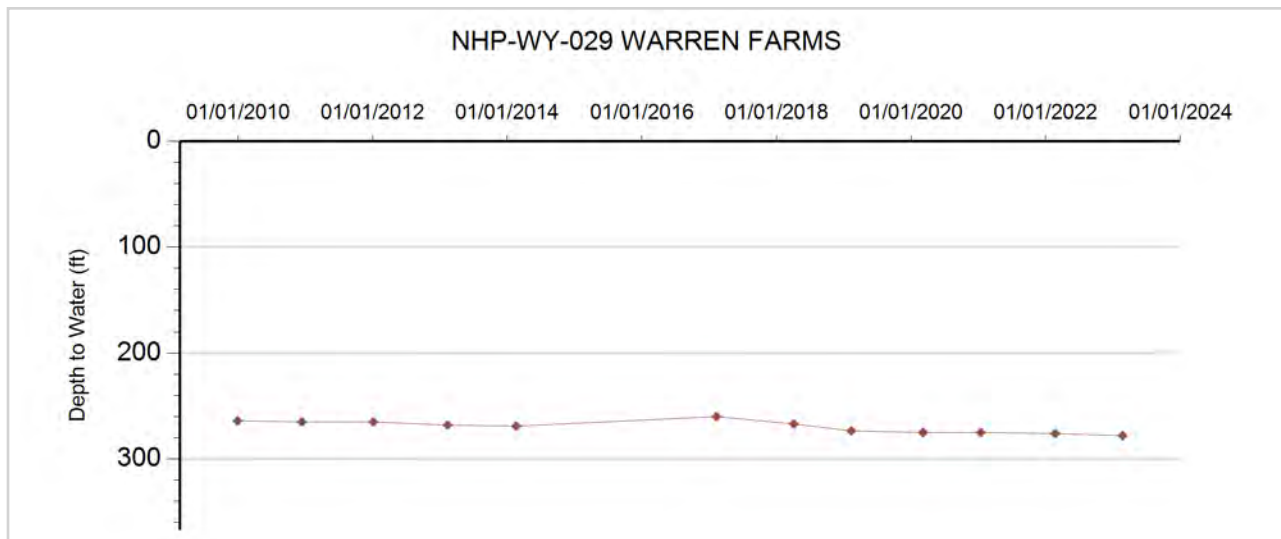
Surface Elevation (ft): 4225
Well Depth (ft): 367
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 277
Depth to Bottom of Perforated Casing (ft): 367
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/29/2009 End Date: 02/22/2023
Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	278.00	3947.00	-2.00
02/21/2022	276.00	3949.00	-1.00
01/13/2021	275.00	3950.00	0.00
03/06/2020	275.00	3950.00	-1.50
02/11/2019	273.50	3951.50	-6.50
04/04/2018	267.00	3958.00	-7.00
02/09/2017	260.00	3965.00	9.00
02/19/2014	269.00	3956.00	-1.00
02/11/2013	268.00	3957.00	-3.00
01/05/2012	265.00	3960.00	0.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-030 GOEGLEIN, C.

Permit Number: 15171-F

WDID: 6506532

Data Source: DWR

Location Number: SB00204913DCA

USGS Site ID: 400809102480101

Applicant/Contact: GOEGLEIN HENRY J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1104 S	3477 W	NE	SW	SE	13	2.0 N	49.0 W	S	687361.3	4445150.5	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4187
Well Depth (ft): 353
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 273
Depth to Bottom of Perforated Casing (ft): 353
Source Aquifer(s): OGALLALA

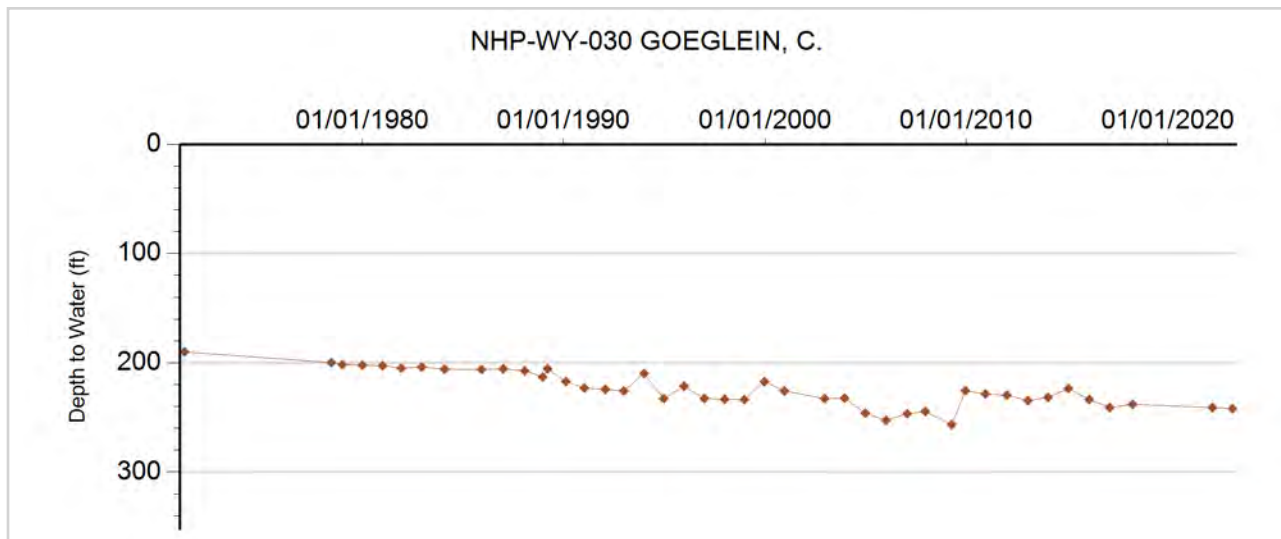
Well Measurement Summary

Start Date: 03/09/1971 End Date: 03/22/2023

Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2023	242.00	3945.00	-1.00
03/25/2022	241.00	3946.00	-3.00
04/04/2018	238.00	3949.00	3.00
02/15/2017	241.00	3946.00	-7.40
02/09/2016	233.60	3953.40	-10.00
01/27/2015	223.60	3963.40	8.00
01/23/2014	231.60	3955.40	3.00
01/23/2013	234.60	3952.40	-5.00
01/05/2012	229.60	3957.40	-1.00
12/15/2010	228.60	3958.40	-3.00





GROUNDWATER DETAILS

Well Name: NHP-WY-031 CORMAN, EDWARD

Permit Number: 11953-FP-R

WDID: 6507267

Data Source: DWR

Location Number: SB00204920BAB

USGS Site ID: 400756102530201

Applicant/Contact: CORMAN EDWARD R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
698 N	1318 W	NW	NW	NW	20	2.0 N	49.0 W	S	680246.9	4444576.5	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4276
Well Depth (ft): 318
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 288
Depth to Bottom of Perforated Casing (ft): 318
Source Aquifer(s): OGALLALA

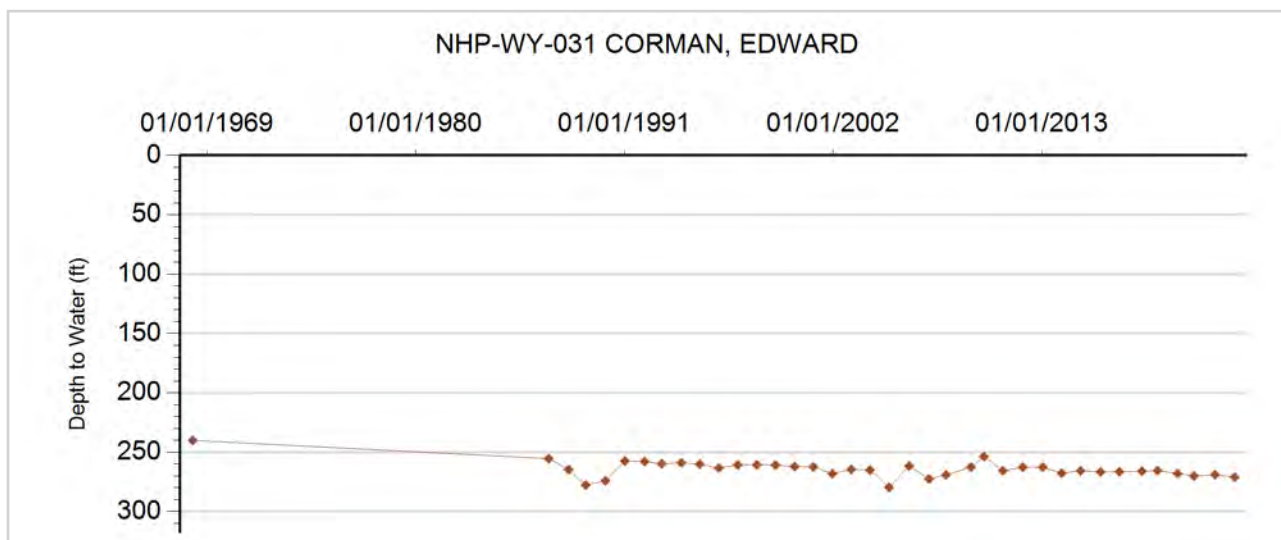
Well Measurement Summary

Start Date: 04/01/1968 End Date: 03/06/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	271.00	4004.96	-2.00
02/21/2022	269.00	4006.96	1.00
01/12/2021	270.00	4005.96	-2.00
03/06/2020	268.00	4007.96	-2.50
02/11/2019	265.50	4010.46	0.50
04/17/2018	266.00	4009.96	0.40
02/08/2017	266.40	4009.56	0.20
02/13/2016	266.60	4009.36	-1.00
01/23/2015	265.60	4010.36	2.00
01/23/2014	267.60	4008.36	-5.00





GROUNDWATER DETAILS

Well Name: NHP-WY-032 BUELTELL, DONALD
Permit Number: 9056-FP
WDID: 6505341
Data Source: DWR

Location Number: SB00204932AA
USGS Site ID:
Applicant/Contact: DONALD D. BUELTELL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1650 E		SW	NE	32	2.0 N	49.0 W	S	681070.3	4441139.7	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

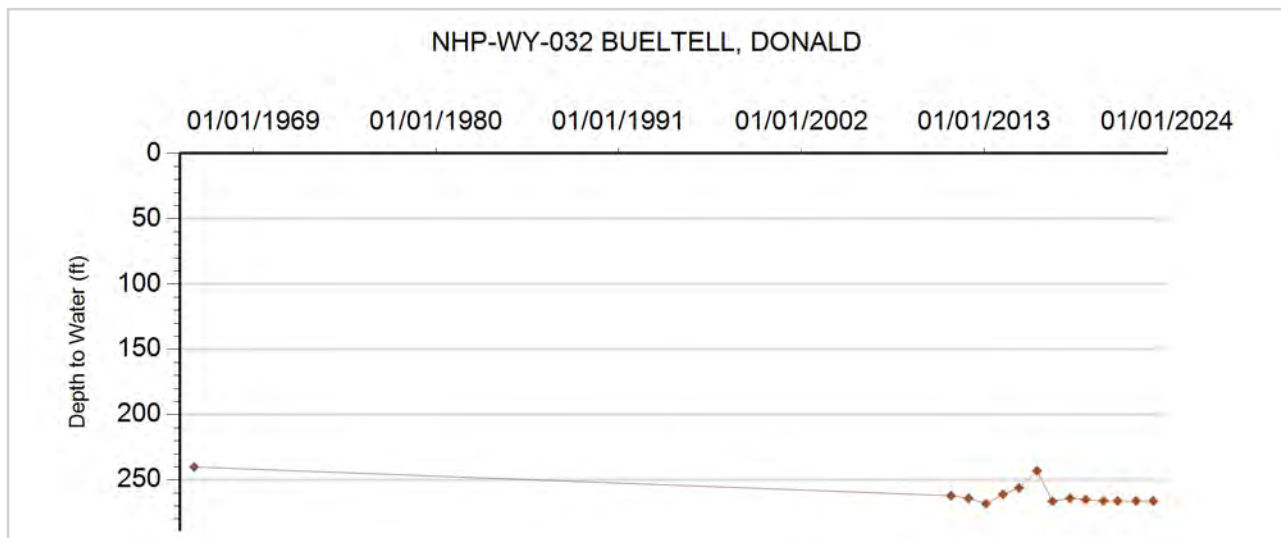
Surface Elevation (ft): 4270
Well Depth (ft): 289
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 159
Depth to Bottom of Perforated Casing (ft): 289
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/07/1965 End Date: 03/06/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	266.00	4004.00	0.00
02/21/2022	266.00	4004.00	0.00
01/12/2021	266.00	4004.00	0.00
03/06/2020	266.00	4004.00	-1.00
02/11/2019	265.00	4005.00	-1.00
03/02/2018	264.00	4006.00	2.20
02/08/2017	266.20	4003.80	-23.20
03/06/2016	243.00	4027.00	13.00
02/04/2015	256.00	4014.00	5.00
02/18/2014	261.00	4009.00	7.00





GROUNDWATER DETAILS

Well Name: NHP-WY-034 PATTERSON, LONNY
Permit Number: 4162-FP
WDID: 6506135
Data Source: DWR

Location Number: SB00205015ADD
USGS Site ID: 400830102565000
Applicant/Contact: BOE LEWIS GERALD JR. & DARLENE A.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3268 S	491 E	SE	SE	NE	15	2.0 N	50.0 W	S	674822.0	4445683.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

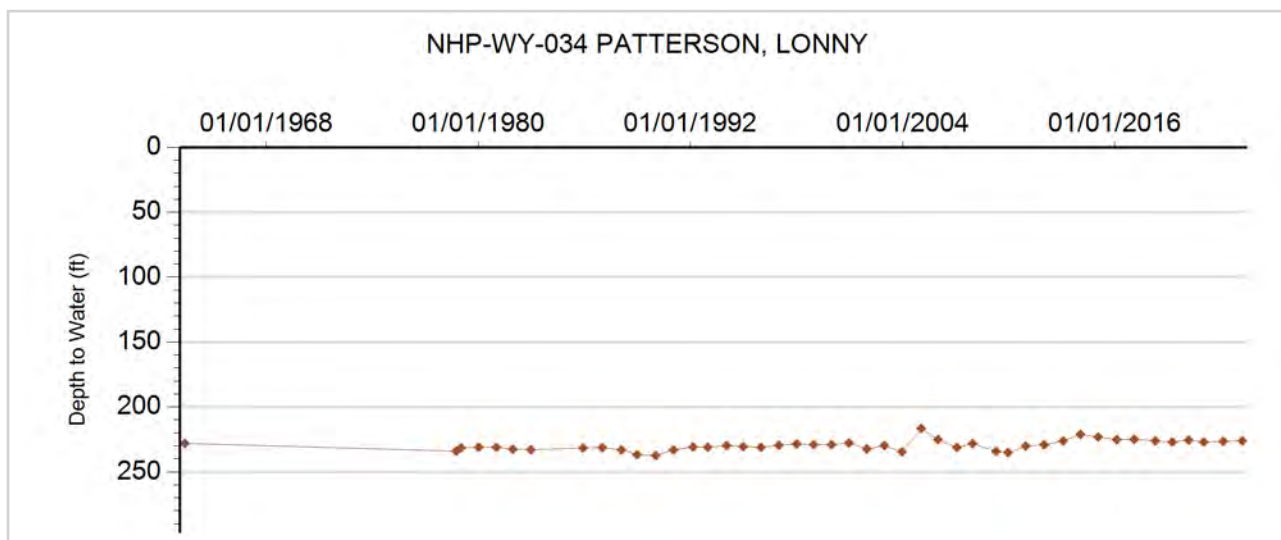
Surface Elevation (ft): 4345
Well Depth (ft): 297
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 232
Depth to Bottom of Perforated Casing (ft): 297
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/26/1963 End Date: 03/22/2023
Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2023	226.00	4118.68	0.50
02/21/2022	226.50	4118.18	0.50
01/13/2021	227.00	4117.68	-1.50
03/06/2020	225.50	4119.18	1.50
04/03/2019	227.00	4117.68	-1.00
04/17/2018	226.00	4118.68	-1.20
02/07/2017	224.80	4119.88	0.30
02/13/2016	225.10	4119.58	-2.00
01/23/2015	223.10	4121.58	-2.00
01/23/2014	221.10	4123.58	5.00





GROUNDWATER DETAILS

Well Name: NHP-WY-035 CORMAN, ED

Permit Number: 12863-F

WDID: 6507268

Data Source: DWR

Location Number: SB00205024DAD2

USGS Site ID:

Applicant/Contact: CORMAN EDWARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NE	SE	24	2.0 N	50.0 W	S	678044.5	4443741.5	Spotted from quarters

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4308
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 275
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

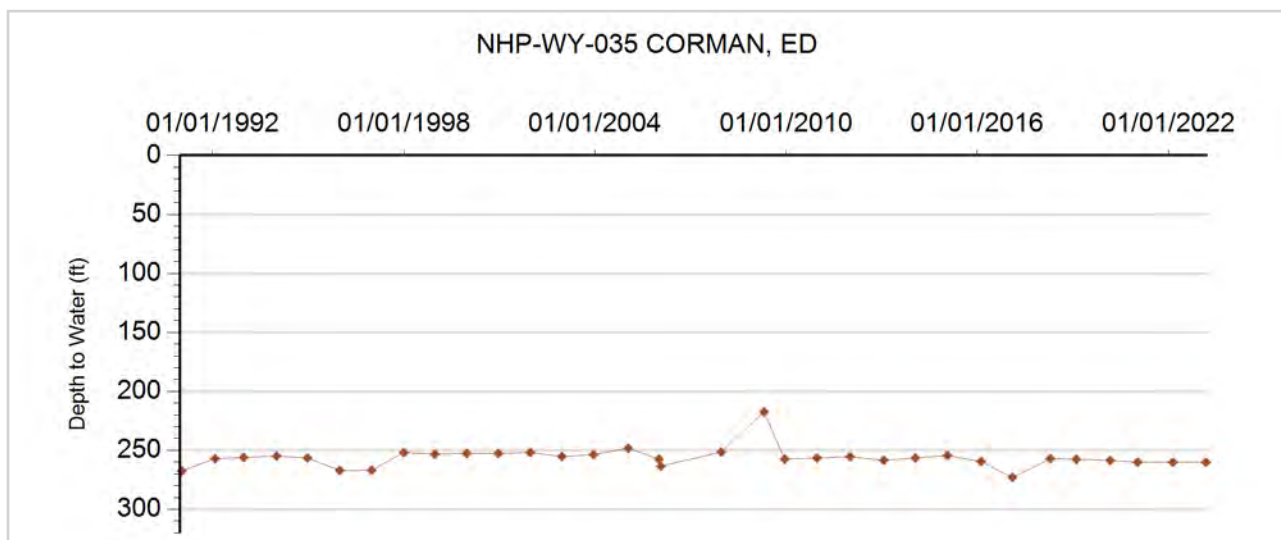
Well Measurement Summary

Start Date: 01/14/1991 End Date: 03/06/2023

Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	260.00	4048.00	0.00
02/21/2022	260.00	4048.00	0.00
01/12/2021	260.00	4048.00	-1.50
03/06/2020	258.50	4049.50	-1.00
02/11/2019	257.50	4050.50	-0.50
04/17/2018	257.00	4051.00	15.90
02/08/2017	272.90	4035.10	-13.50
02/13/2016	259.40	4048.60	-5.00
01/24/2015	254.40	4053.60	2.00
01/23/2014	256.40	4051.60	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-036 GARY WHITEHEAD

Permit Number: 10604-F

WDID:

Data Source: DWR

Location Number: SB00304617BB

USGS Site ID:

Applicant/Contact: WARD ALFRED & SON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
659 N	660 W		NW	NW	17	3.0 N	46.0 W	S	708878.6	4456570.8	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

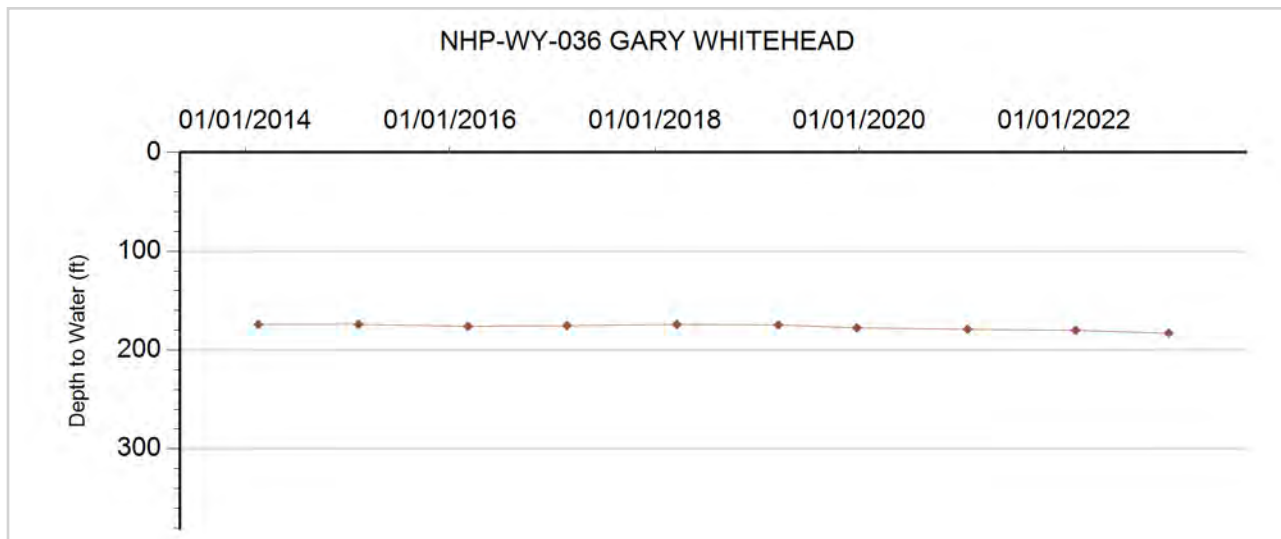
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2023	183.00	3757.00	-3.00
02/10/2022	180.00	3760.00	-1.00
01/21/2021	179.00	3761.00	-1.50
12/23/2019	177.50	3762.50	-3.00
03/18/2019	174.50	3765.50	-0.50
03/21/2018	174.00	3766.00	1.30
02/22/2017	175.30	3764.70	0.70
03/06/2016	176.00	3764.00	-2.00
02/09/2015	174.00	3766.00	0.00
02/17/2014	174.00	3766.00	

Construction Information

Surface Elevation (ft): 3940
Well Depth (ft): 382
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/17/2014 End Date: 01/09/2023
Number of Measurements: 10





GROUNDWATER DETAILS

Well Name: NHP-WY-037 MONK GILBERT DALE

Permit Number: 19236-F

WDID: 6506971

Data Source: DWR

Location Number: SB00304630CB

USGS Site ID:

Applicant/Contact: MONK GILBERT DALE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3993 N	1298 W		NW	SW	30	3.0 N	46.0 W	S	707566.1	4452256.7	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3960
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

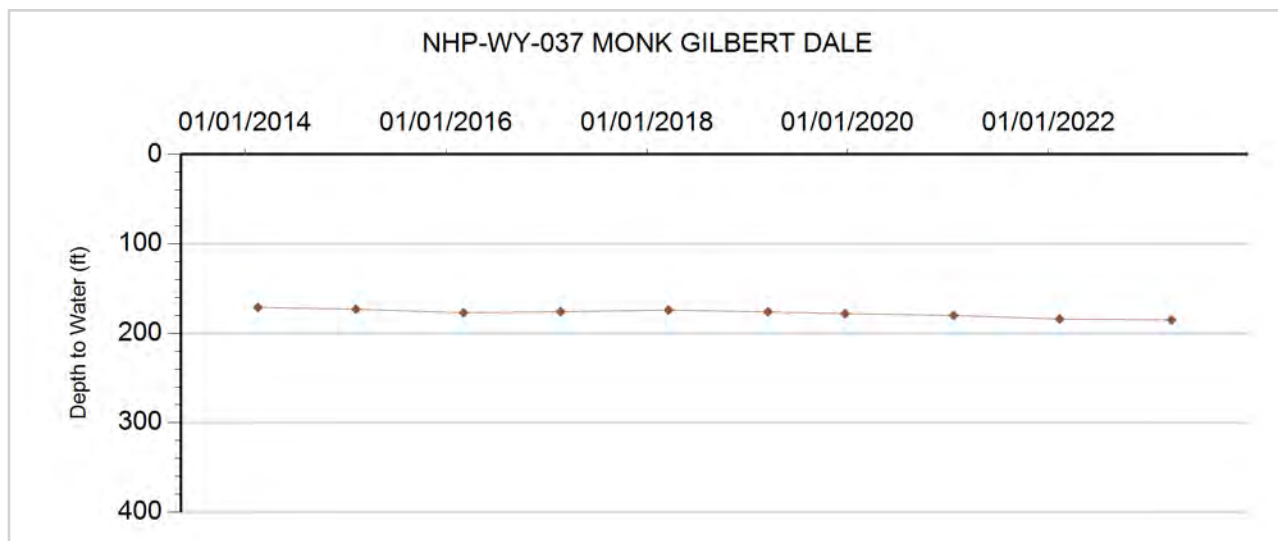
Well Measurement Summary

Start Date: 02/17/2014 End Date: 03/23/2023

Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	185.00	3775.00	-1.00
02/10/2022	184.00	3776.00	-4.00
01/21/2021	180.00	3780.00	-2.00
12/23/2019	178.00	3782.00	-2.00
03/18/2019	176.00	3784.00	-2.00
03/21/2018	174.00	3786.00	1.80
02/22/2017	175.80	3784.20	1.20
03/06/2016	177.00	3783.00	-4.00
02/09/2015	173.00	3787.00	-2.00
02/17/2014	171.00	3789.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-038 MEIS, R.

Permit Number: 11626-FP

WDID: 6505065

Data Source: DWR

Location Number: SB00304630DDB

USGS Site ID: 401140102330000

Applicant/Contact: KINCHELOE CHESTER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3973 N	4044 W	NW	NW	SE	30	3.0 N	46.0 W	S	708402.0	4452305.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3960
Well Depth (ft): 430
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 430
Source Aquifer(s): OGALLALA

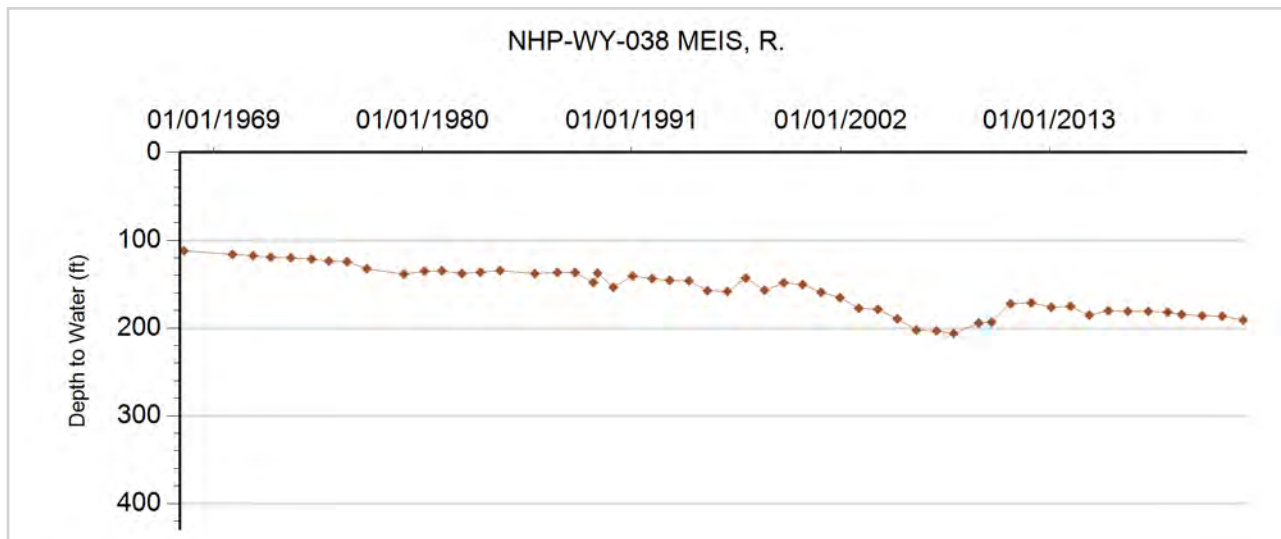
Well Measurement Summary

Start Date: 06/01/1967 End Date: 03/23/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	191.00	3768.73	-4.50
02/10/2022	186.50	3773.23	-0.50
01/21/2021	186.00	3773.73	-1.50
12/23/2019	184.50	3775.23	-2.50
03/28/2019	182.00	3777.73	-1.00
03/21/2018	181.00	3778.73	-0.10
02/22/2017	180.90	3778.83	-0.60
02/13/2016	180.30	3779.43	5.00
02/08/2015	185.30	3774.43	-10.00
02/13/2014	175.30	3784.43	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-039 MEKELBURG, DENIS E.
Permit Number: 9140-F
WDID: 6506109
Data Source: DWR

Location Number: SB00304712DBD
USGS Site ID: 401420102340000
Applicant/Contact: MEKELBERG STANLEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3739 N	3828 W	SE	NW	SE	12	3.0 N	47.0 W	S	706572.6	4457161.1	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

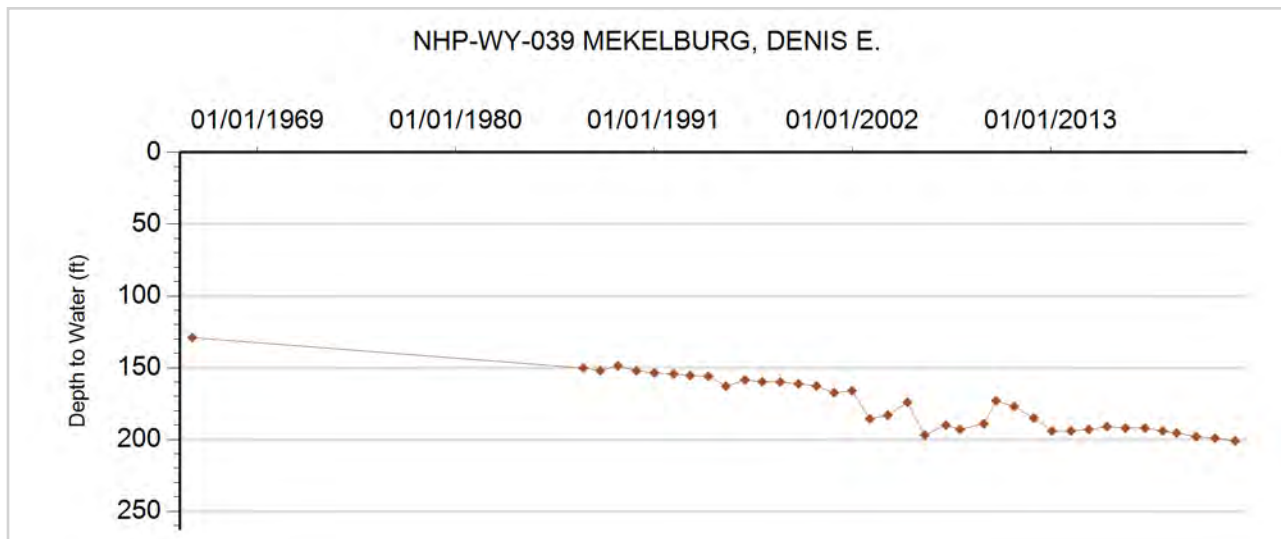
Surface Elevation (ft): 3965
Well Depth (ft): 263
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 203
Depth to Bottom of Perforated Casing (ft): 263
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/23/1965 End Date: 03/23/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	201.00	3763.74	-2.00
02/10/2022	199.00	3765.74	-1.00
01/21/2021	198.00	3766.74	-2.50
12/23/2019	195.50	3769.24	-1.50
03/18/2019	194.00	3770.74	-2.00
03/21/2018	192.00	3772.74	0.00
02/22/2017	192.00	3772.74	-1.00
02/13/2016	191.00	3773.74	2.00
02/08/2015	193.00	3771.74	1.00
02/13/2014	194.00	3770.74	0.00





GROUNDWATER DETAILS

Well Name: NHP-WY-040 BAUCKE, LARRY
Permit Number: 12564-F
WDID: 6505312
Data Source: DWR

Location Number: SB00304717C
USGS Site ID:
Applicant/Contact: FUERST CHARLES E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SW	17	3.0 N	47.0 W	S	699372.0	4455194.1	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

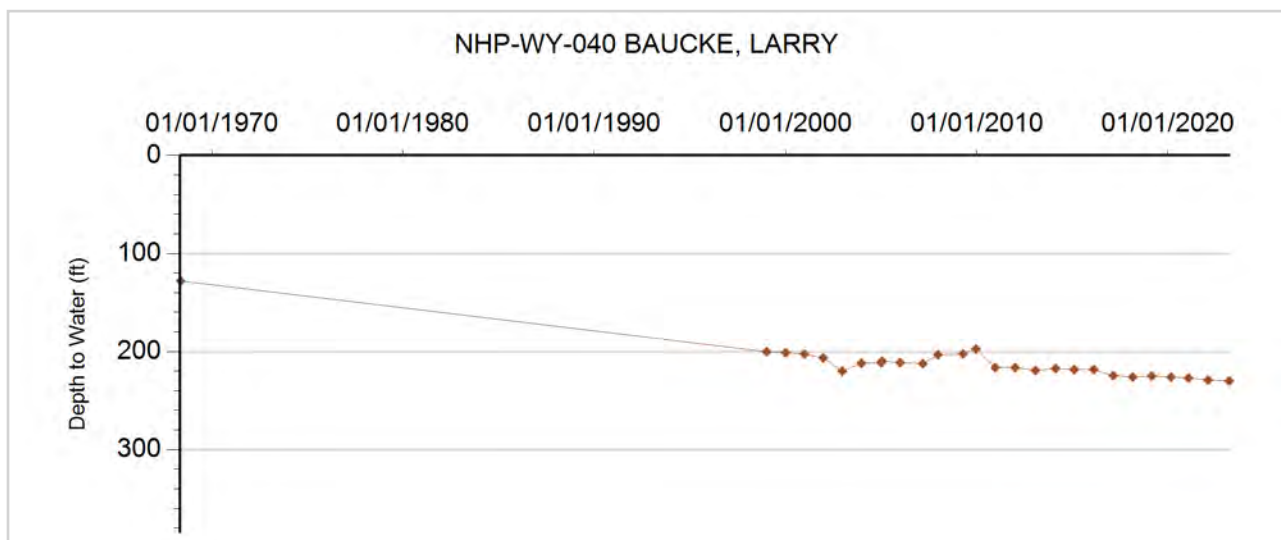
Surface Elevation (ft): 4042
Well Depth (ft): 385
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 225
Depth to Bottom of Perforated Casing (ft): 385
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/17/1968 End Date: 03/14/2023
Number of Measurements: 27

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	230.00	3812.00	-1.00
02/09/2022	229.00	3813.00	-2.00
01/28/2021	227.00	3815.00	-1.00
02/27/2020	226.00	3816.00	-1.00
02/28/2019	225.00	3817.00	1.00
02/27/2018	226.00	3816.00	-1.50
02/21/2017	224.50	3817.50	-6.20
02/13/2016	218.30	3823.70	0.00
02/07/2015	218.30	3823.70	-1.00
02/13/2014	217.30	3824.70	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-041 HICKMAN, CLAIR
Permit Number: 6358-FP
WDID: 6506399
Data Source: DWR

Location Number: SB00304719CDB
USGS Site ID: 401240102403000
Applicant/Contact: CLAIR HICKMAN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1069 S	1281 W	NW	SW	SW	19	3.0 N	47.0 W	S	697777.4	4453469.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

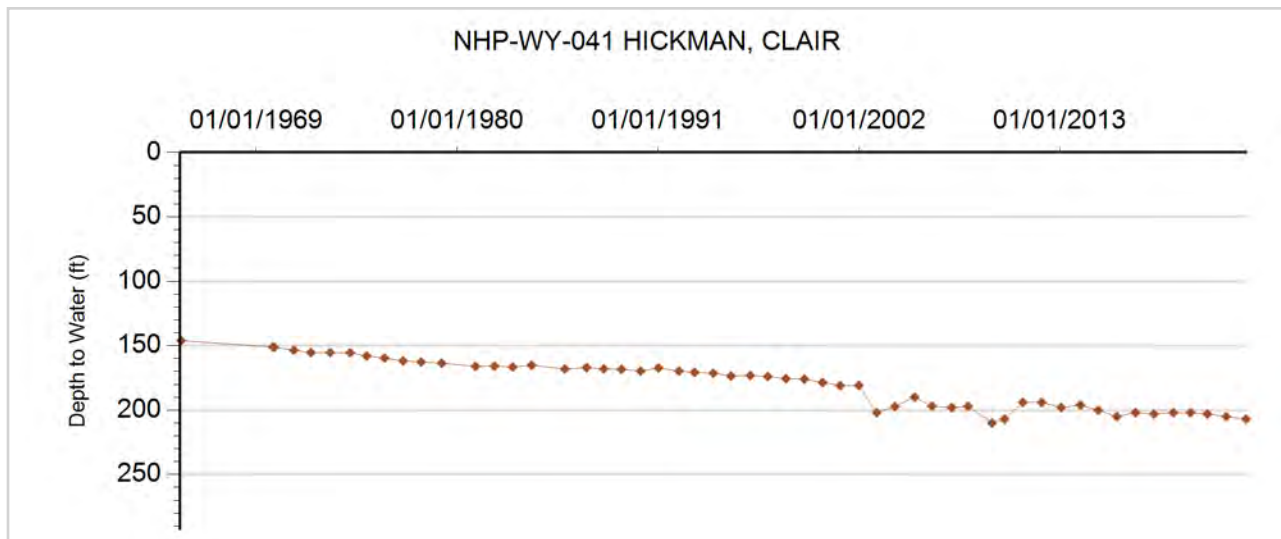
Surface Elevation (ft): 4054
Well Depth (ft): 293
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/19/1964 End Date: 03/14/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	207.00	3846.78	-2.00
02/09/2022	205.00	3848.78	-2.00
01/29/2021	203.00	3850.78	-1.00
02/27/2020	202.00	3851.78	0.00
03/18/2019	202.00	3851.78	1.00
02/27/2018	203.00	3850.78	-1.10
02/21/2017	201.90	3851.88	3.10
02/13/2016	205.00	3848.78	-5.00
02/07/2015	200.00	3853.78	-4.00
02/16/2014	196.00	3857.78	2.00





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-WY-042 MEIS, R.

Permit Number: 10900-FP

WDID: 6505126

Data Source: DWR

Location Number: SB00304724CCA

USGS Site ID: 401240102345000

Applicant/Contact: REESE BERT C & KINCHELOE
CHESTER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1318 S	1361 W	NE	SW	SW	24	3.0 N	47.0 W	S	705909.0	4453831.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3969
Well Depth (ft): 344
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 344
Source Aquifer(s): OGALLALA

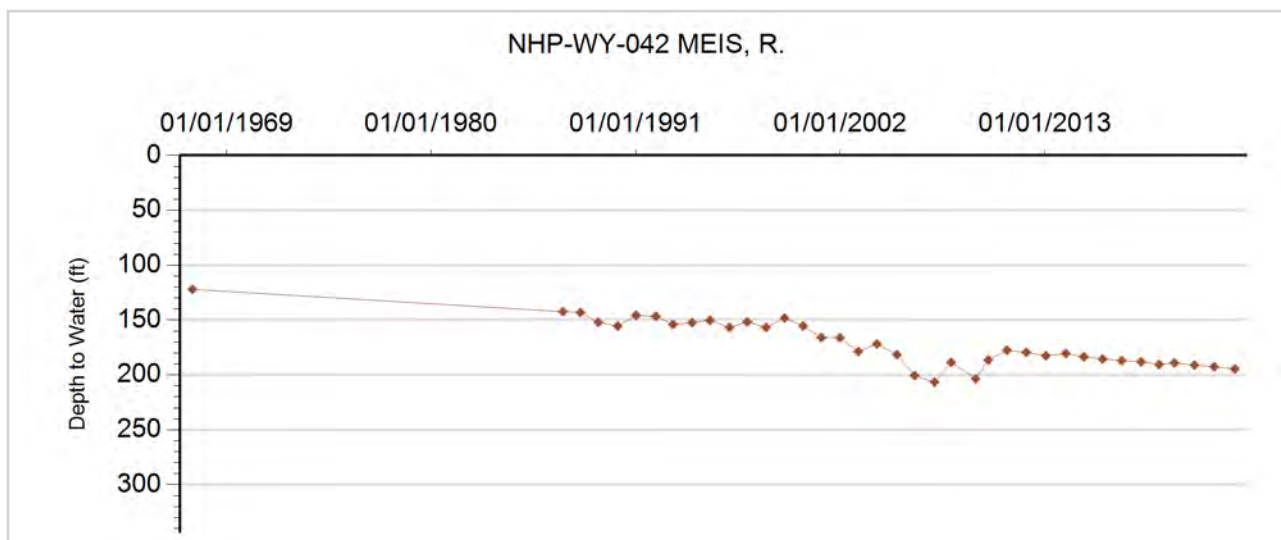
Well Measurement Summary

Start Date: 03/01/1967 End Date: 03/23/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	194.50	3774.24	-2.00
02/10/2022	192.50	3776.24	-1.50
01/21/2021	191.00	3777.74	-2.00
12/23/2019	189.00	3779.74	1.50
02/28/2019	190.50	3778.24	-2.50
03/12/2018	188.00	3780.74	-1.00
02/21/2017	187.00	3781.74	-1.50
02/13/2016	185.50	3783.24	-2.00
02/07/2015	183.50	3785.24	-3.00
02/16/2014	180.50	3788.24	2.00





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-WY-043 MCCASLAND, D.

Permit Number: 11246-F

WDID: 6506199

Data Source: DWR

Location Number: SB00304735CCA

USGS Site ID: 401050102360000

Applicant/Contact: MEKELBURG MILTON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3965 N	1313 W	NE	NW	SW	35	3.0 N	47.0 W	S	704367.0	4450544.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

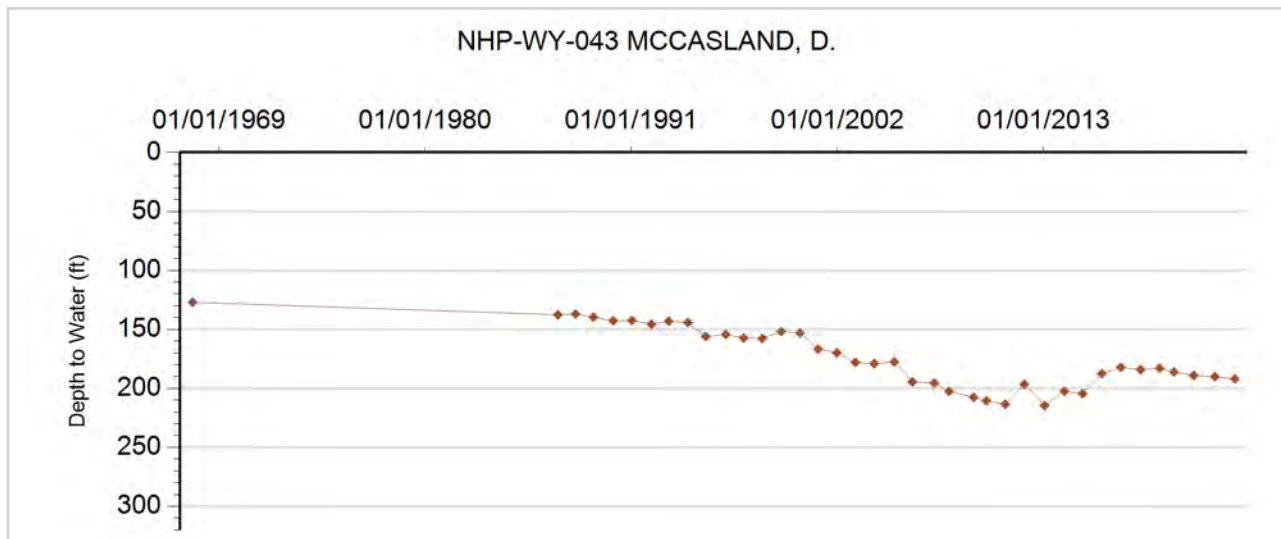
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2023	192.00	3798.74	-2.00
02/28/2022	190.00	3800.74	-1.00
01/12/2021	189.00	3801.74	-3.00
12/23/2019	186.00	3804.74	-3.00
03/18/2019	183.00	3807.74	1.00
03/12/2018	184.00	3806.74	-1.80
02/21/2017	182.20	3808.54	5.30
02/13/2016	187.50	3803.24	17.00
02/08/2015	204.50	3786.24	-2.00
02/16/2014	202.50	3788.24	12.00

Construction Information

Surface Elevation (ft): 3991
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/01/1967 End Date: 03/22/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-WY-044 BUSHNER 4459-RFP

Permit Number: 4459-RFP

WDID: 6505298

Data Source: DWR

Location Number: SB00304802AD

USGS Site ID:

Applicant/Contact: BUSHNER B TRENT & VICKIE J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3690 S	49 E		SE	NE	2	3.0 N	48.0 W	S	695603.8	4459036.7	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4066
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

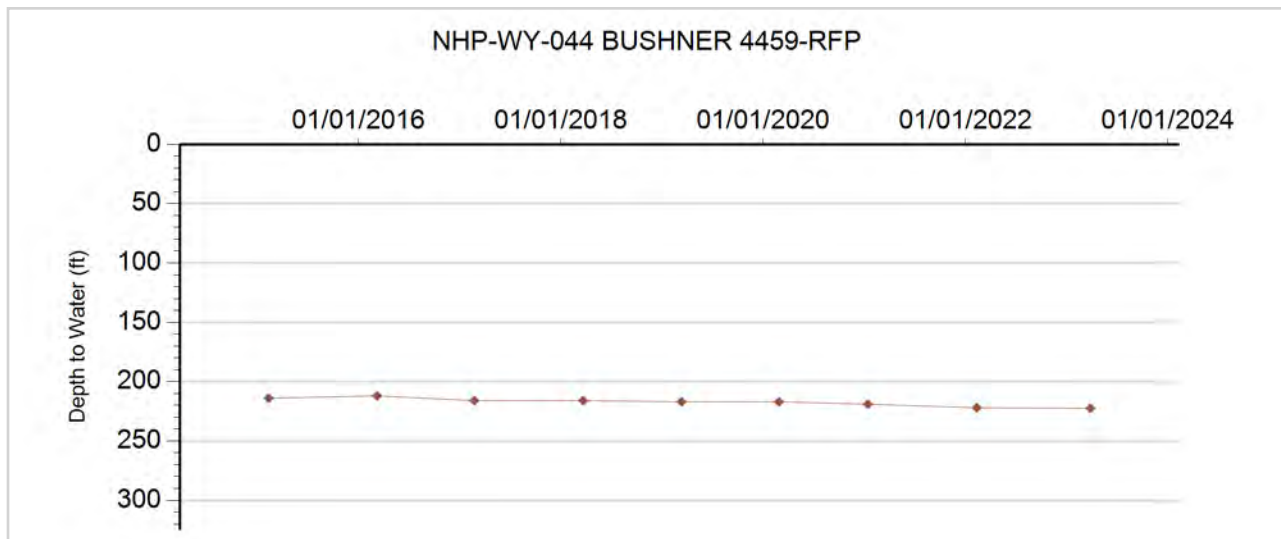
Well Measurement Summary

Start Date: 02/10/2015 End Date: 03/28/2023

Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2023	222.50	3843.50	-0.50
02/10/2022	222.00	3844.00	-3.00
01/13/2021	219.00	3847.00	-2.00
02/27/2020	217.00	3849.00	0.00
03/12/2019	217.00	3849.00	-1.00
03/22/2018	216.00	3850.00	0.00
02/21/2017	216.00	3850.00	-4.00
03/06/2016	212.00	3854.00	2.00
02/10/2015	214.00	3852.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-046 RALPH CANNON
Permit Number: 14701-F
WDID: 6505861
Data Source: DWR

Location Number: SB00304810DB
USGS Site ID:
Applicant/Contact: RALPH CANNON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2630 S	2630 E		NW	SE	10	3.0 N	48.0 W	S	693277.7	4457012.3	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

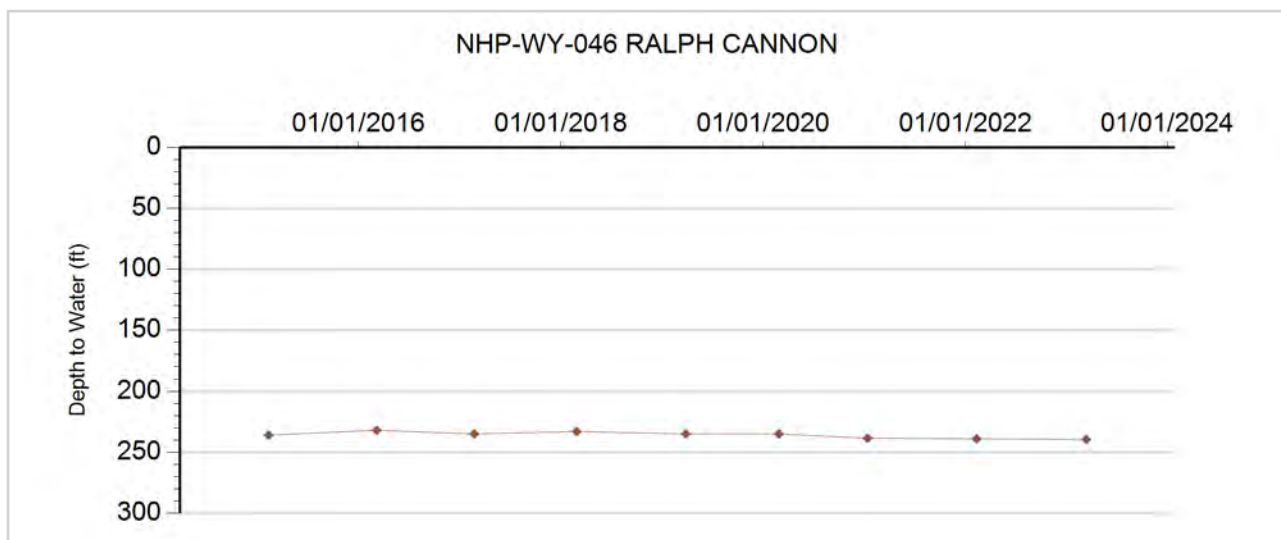
Surface Elevation (ft): 4100
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 244
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/10/2015 End Date: 03/14/2023
Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	239.50	3860.50	-0.50
02/10/2022	239.00	3861.00	-0.50
01/13/2021	238.50	3861.50	-3.50
02/27/2020	235.00	3865.00	0.00
03/28/2019	235.00	3865.00	-2.00
02/27/2018	233.00	3867.00	2.00
02/21/2017	235.00	3865.00	-3.00
03/06/2016	232.00	3868.00	4.00
02/10/2015	236.00	3864.00	





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-WY-047 BUSHNER, FREDRICK W
Permit Number: 16736-F
WDID: 6505299
Data Source: DWR

Location Number: SB00304817B
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1320 W		NE	NW	17	3.0 N	48.0 W	S	689748.8	4455732.2	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

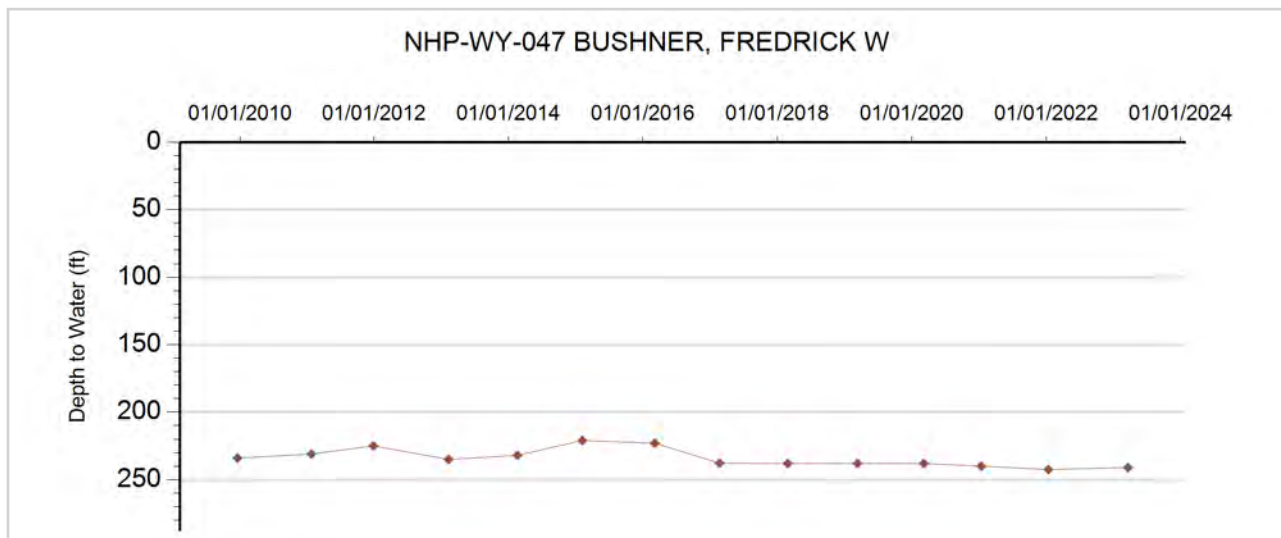
Surface Elevation (ft): 4132
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALL UNNAMED AQUIFERS

Well Measurement Summary

Start Date: 12/19/2009 End Date: 03/21/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	241.00	3891.00	1.50
01/12/2022	242.50	3889.50	-2.50
01/13/2021	240.00	3892.00	-2.00
03/06/2020	238.00	3894.00	0.00
03/12/2019	238.00	3894.00	0.00
02/27/2018	238.00	3894.00	-0.20
02/20/2017	237.80	3894.20	-14.80
03/06/2016	223.00	3909.00	-2.00
02/06/2015	221.00	3911.00	11.00
02/18/2014	232.00	3900.00	3.00





GROUNDWATER DETAILS

Well Name: NHP-WY-048 ACKERMAN, E.

Permit Number: 15927-F

WDID: 6506425

Data Source: DWR

Location Number: SB00304818C

USGS Site ID:

Applicant/Contact: EAGLE CREEK COLORADO LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
100 S	3671 E		SE	SW	18	3.0 N	48.0 W	S	688247.0	4454509.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4149
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 263
Depth to Bottom of Perforated Casing (ft): 317
Source Aquifer(s): OGALLALA

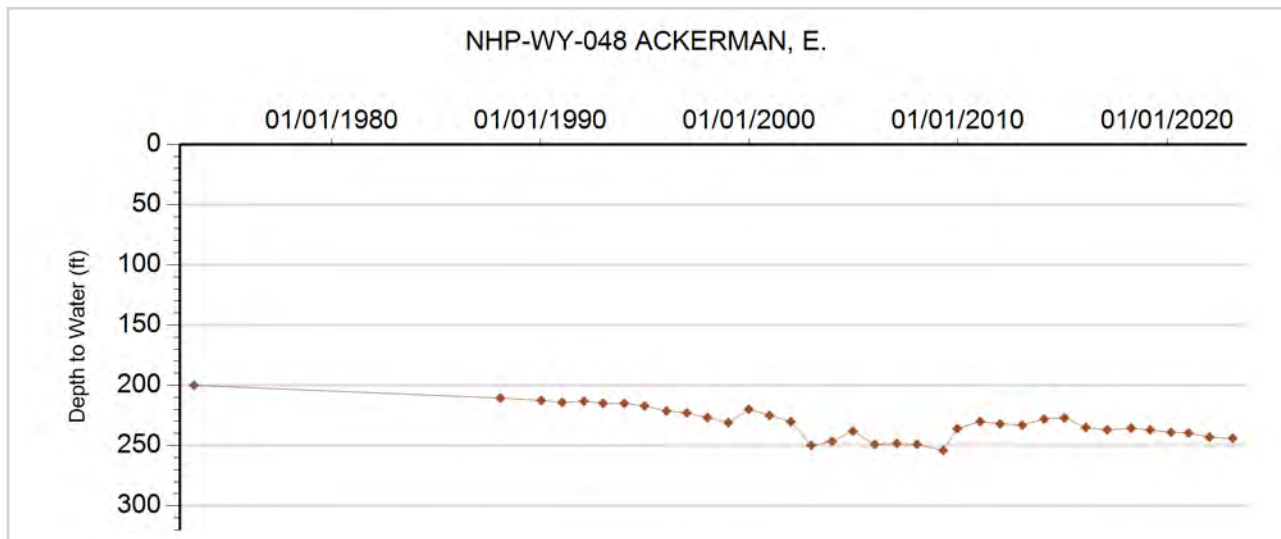
Well Measurement Summary

Start Date: 06/01/1973 End Date: 02/22/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	244.00	3905.00	-1.00
01/12/2022	243.00	3906.00	-3.50
01/13/2021	239.50	3909.50	-0.50
03/10/2020	239.00	3910.00	-2.00
03/12/2019	237.00	3912.00	-1.50
04/17/2018	235.50	3913.50	1.39
02/20/2017	236.89	3912.11	-1.89
02/13/2016	235.00	3914.00	-8.00
02/04/2015	227.00	3922.00	1.00
02/16/2014	228.00	3921.00	5.00





GROUNDWATER DETAILS

Well Name: NHP-WY-049 WARREN, DON

Permit Number: 15163-FP

WDID: 6506950

Data Source: DWR

Location Number: SB00304822D

USGS Site ID:

Applicant/Contact: WINDING BROOK CORP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3837 N	109 E		NE	SE	22	3.0 N	48.0 W	S	694146.0	4453448.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4093
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 254
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

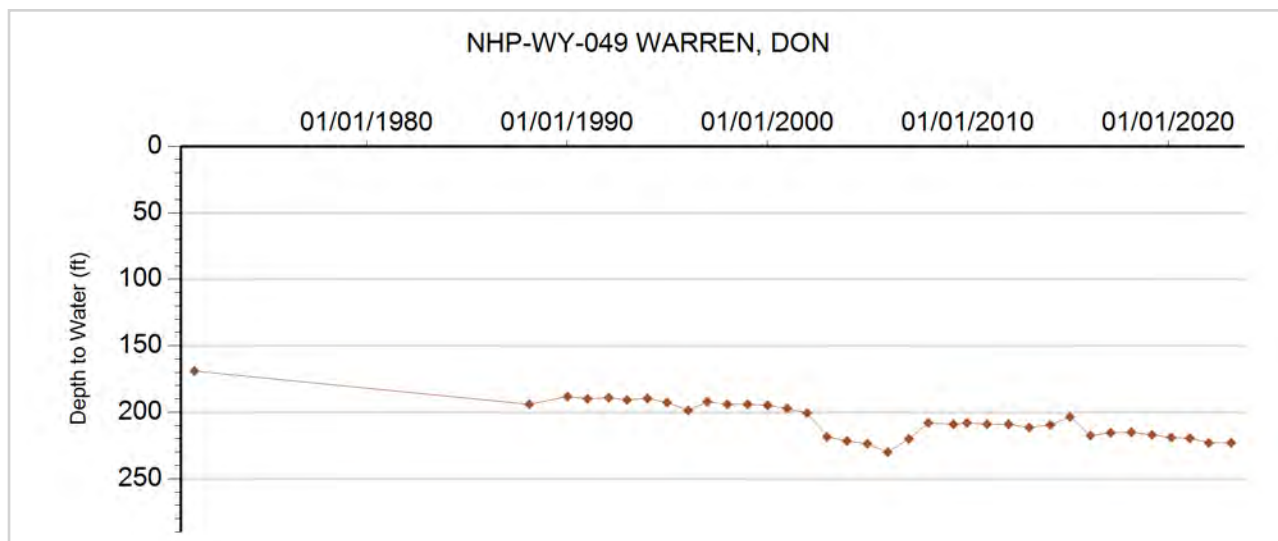
Well Measurement Summary

Start Date: 06/01/1971 End Date: 02/22/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	223.00	3870.00	0.00
01/12/2022	223.00	3870.00	-3.50
01/28/2021	219.50	3873.50	-0.50
02/27/2020	219.00	3874.00	-2.00
03/12/2019	217.00	3876.00	-2.00
02/27/2018	215.00	3878.00	0.40
02/16/2017	215.40	3877.60	2.10
02/14/2016	217.50	3875.50	-14.00
02/04/2015	203.50	3889.50	6.00
02/16/2014	209.50	3883.50	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-050 TRAUTMAN, E.

Permit Number: 11628-FP

WDID: 6506976

Data Source: DWR

Location Number: SB00304824CBD

USGS Site ID: 401230102414000

Applicant/Contact: TRAUTMAN EDWARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3947 N	3917 E	SE	NE	SW	24	3.0 N	48.0 W	S	696191.8	4453489.4	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4067
Well Depth (ft): 274
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 274
Source Aquifer(s): OGALLALA

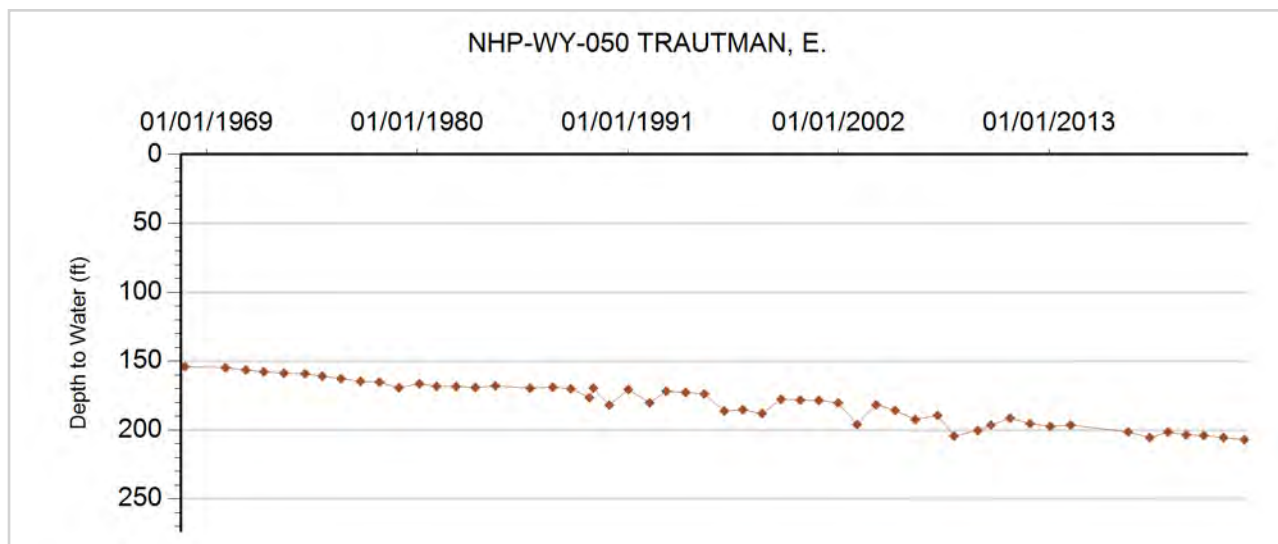
Well Measurement Summary

Start Date: 11/13/1967 End Date: 03/14/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	207.00	3859.78	-1.50
02/09/2022	205.50	3861.28	-1.50
01/28/2021	204.00	3862.78	-0.50
02/27/2020	203.50	3863.28	-2.00
03/20/2019	201.50	3865.28	4.00
04/04/2018	205.50	3861.28	-4.10
02/16/2017	201.40	3865.38	-5.00
02/16/2014	196.40	3870.38	1.00
01/25/2013	197.40	3869.38	-2.00
01/04/2012	195.40	3871.38	-4.00





GROUNDWATER DETAILS

Well Name: NHP-WY-051 DRURY, RAYMOND

Permit Number: 14782-FP

WDID: 6506635

Data Source: DWR

Location Number: SB00304832A

USGS Site ID:

Applicant/Contact: RAYMOND DRURY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	1320 E		NW	NE	32	3.0 N	48.0 W	S	690630.5	4450899.7	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4150
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 264
Depth to Bottom of Perforated Casing (ft): 318
Source Aquifer(s): OGALLALA

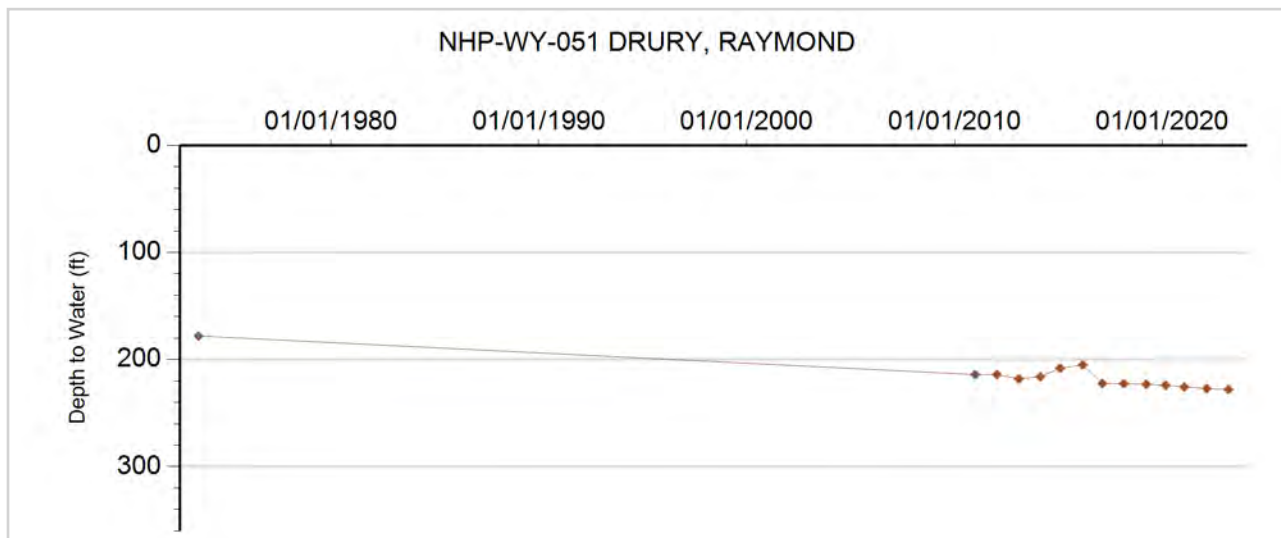
Well Measurement Summary

Start Date: 08/19/1973 End Date: 03/14/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	228.00	3922.00	-1.00
02/21/2022	227.00	3923.00	-1.50
01/21/2021	225.50	3924.50	-1.50
02/27/2020	224.00	3926.00	-1.00
03/27/2019	223.00	3927.00	-0.50
02/27/2018	222.50	3927.50	-0.20
02/16/2017	222.30	3927.70	-17.30
03/06/2016	205.00	3945.00	3.00
02/03/2015	208.00	3942.00	8.00
02/18/2014	216.00	3934.00	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-052 HILLMAN, ELMER

Permit Number: 11738-FP

WDID: 6505174

Data Source: DWR

Location Number: SB00304835ABD

USGS Site ID: 401120102422000

Applicant/Contact: HILLMAN ELMER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1247 N	3953 W	SE	NW	NE	35	3.0 N	48.0 W	S	695450.1	4451063.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

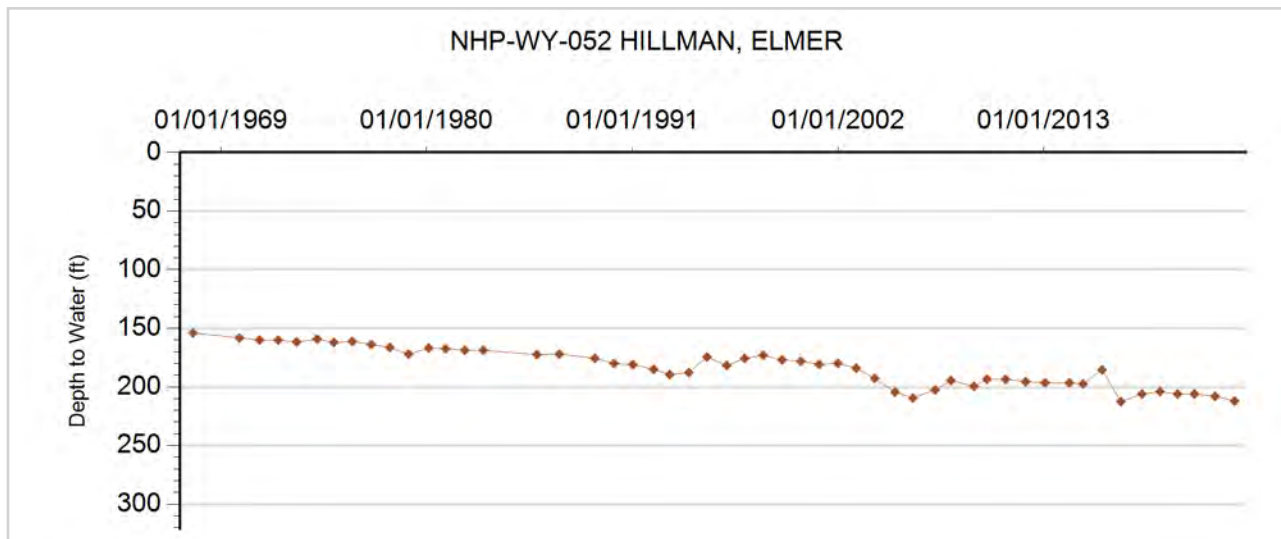
Surface Elevation (ft): 4085
Well Depth (ft): 322
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 262
Depth to Bottom of Perforated Casing (ft): 322
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/01/1967 End Date: 03/14/2023
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2023	212.00	3872.79	-4.00
02/28/2022	208.00	3876.79	-2.00
01/21/2021	206.00	3878.79	0.00
02/27/2020	206.00	3878.79	-2.00
03/20/2019	204.00	3880.79	2.00
04/04/2018	206.00	3878.79	6.50
02/16/2017	212.50	3872.29	-27.00
02/14/2016	185.50	3899.29	12.00
02/06/2015	197.50	3887.29	-1.00
05/16/2014	196.50	3888.29	0.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-053 WARREN, DONALD

Permit Number: 20283-F

WDID: 6505448

Data Source: DWR

Location Number: SB00304902CD

USGS Site ID:

Applicant/Contact: DONALD WARREN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
73 S	2751 E		SE	SW	2	3.0 N	49.0 W	S	685199.0	4457737.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4167
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 316
Source Aquifer(s): OGALLALA

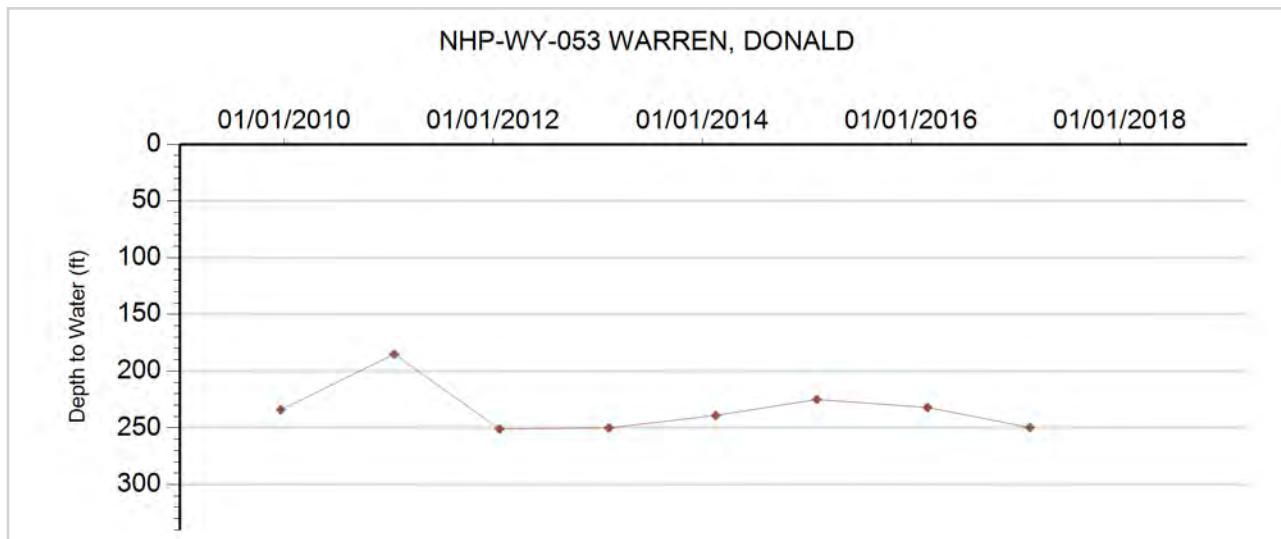
Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/04/2018			
02/20/2017	249.70	3917.30	-17.70
02/28/2016	232.00	3935.00	-7.00
02/06/2015	225.00	3942.00	14.00
02/18/2014	239.00	3928.00	11.00
02/09/2013	250.00	3917.00	1.00
01/23/2012	251.00	3916.00	-66.00
01/20/2011	185.00	3982.00	49.00
12/19/2009	234.00	3933.00	

Well Measurement Summary

Start Date: 12/19/2009 End Date: 04/04/2018

Number of Measurements: 9





GROUNDWATER DETAILS

Well Name: NHP-WY-054 TAYLOR, ROBERT

Permit Number: 14056-F

WDID: 6506436

Data Source: DWR

Location Number: SB00304915C

USGS Site ID:

Applicant/Contact: MIDNIGHT SUN INC DBA MIDNIGHT
SUN I INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	SW	15	3.0 N	49.0 W	S	683256.2	4454896.5	Spotted from quarters

Division: 1

District: 65

County: WASHINGTON

Designated Basin: NORTHERN HIGH PLAINS

Management District: W - Y

Construction Information

Surface Elevation (ft): 4196

Well Depth (ft): 295

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 275

Depth to Bottom of Perforated Casing (ft): 295

Source Aquifer(s): OGALLALA

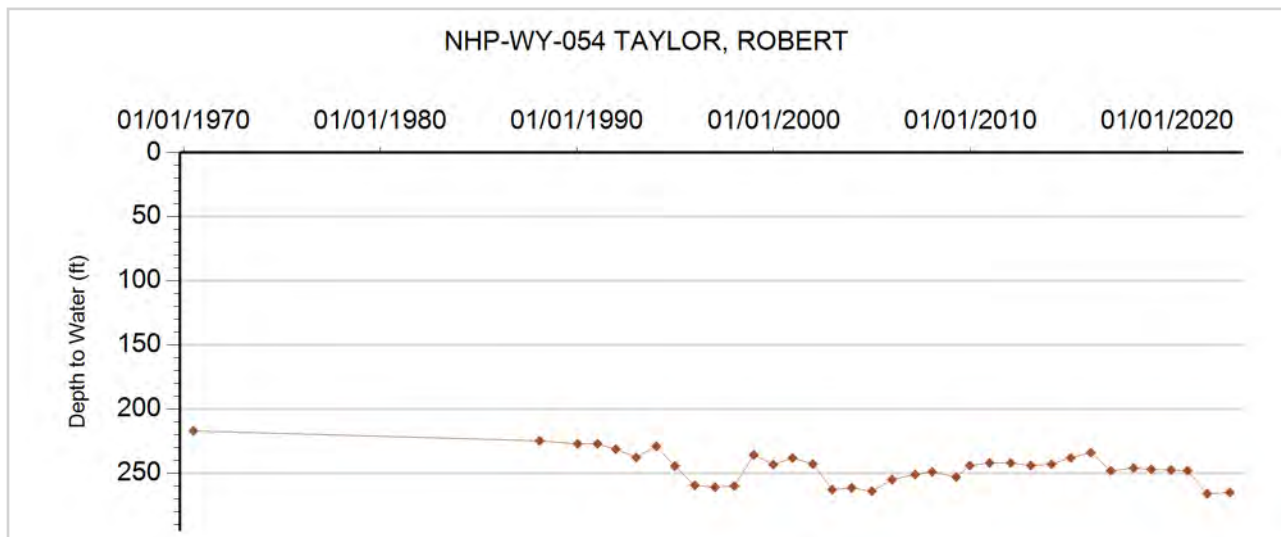
Well Measurement Summary

Start Date: 07/01/1970 End Date: 03/06/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	265.00	3931.00	1.00
01/12/2022	266.00	3930.00	-18.00
01/13/2021	248.00	3948.00	-0.50
03/10/2020	247.50	3948.50	-0.50
03/12/2019	247.00	3949.00	-1.00
04/17/2018	246.00	3950.00	2.10
02/20/2017	248.10	3947.90	-14.10
02/14/2016	234.00	3962.00	4.00
02/06/2015	238.00	3958.00	5.00
02/16/2014	243.00	3953.00	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-056 STANSFIELD, GLADE

Permit Number: 3536-F

WDID: 6507288

Data Source: DWR

Location Number: SB00305036BCC

USGS Site ID: 401110102553000

Applicant/Contact: STANSFIELD TODD C & STEPHEN B

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2865 S	246 W	SW	SW	NW	36	3.0 N	50.0 W	S	676533.4	4450474.0	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4349
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

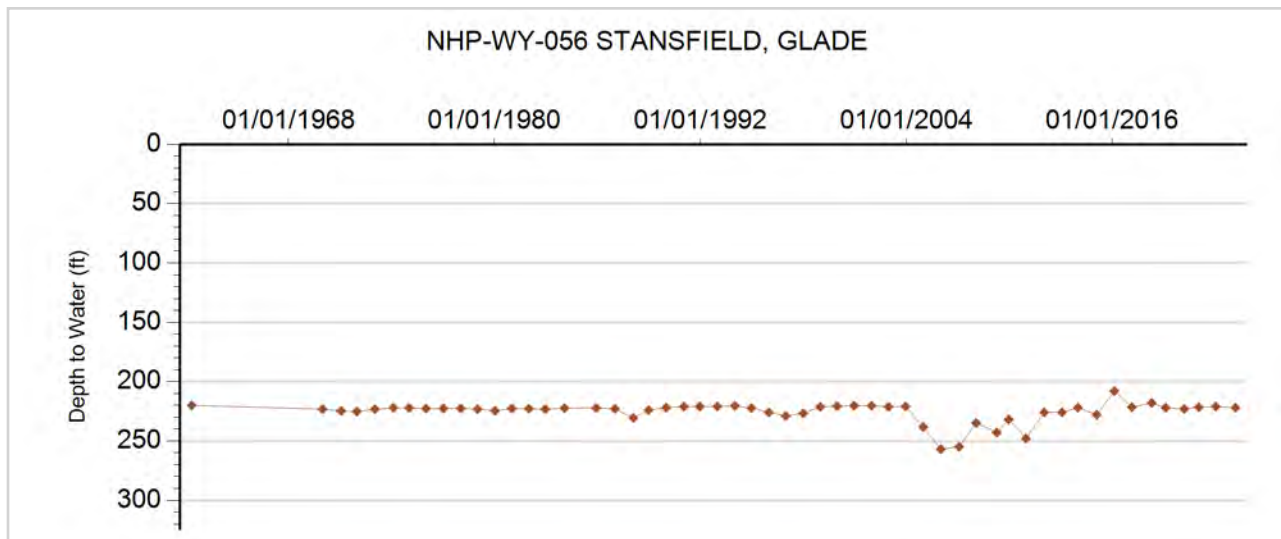
Well Measurement Summary

Start Date: 05/15/1962 End Date: 03/06/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	222.00	4126.72	-1.00
01/12/2022	221.00	4127.72	0.50
01/13/2021	221.50	4127.22	1.50
03/10/2020	223.00	4125.72	-1.00
02/11/2019	222.00	4126.72	-4.00
04/17/2018	218.00	4130.72	3.50
02/20/2017	221.50	4127.22	-13.60
02/14/2016	207.90	4140.82	20.00
02/02/2015	227.90	4120.82	-6.00
12/30/2013	221.90	4126.82	4.00





GROUNDWATER DETAILS

Well Name: NHP-WY-057 FOUR QUARTER CO.

Permit Number: 11927-F

WDID: 6505127

Data Source: DWR

Location Number: SB00404616CCA

USGS Site ID: 401840102312000

Applicant/Contact: MIDNIGHT SUN INC DBA MIDNIGHT
SUN I INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3829 N	1294 W	NE	NW	SW	16	4.0 N	46.0 W	S	710448.0	4465250.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3896
Well Depth (ft): 432
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 232
Depth to Bottom of Perforated Casing (ft): 432
Source Aquifer(s): OGALLALA

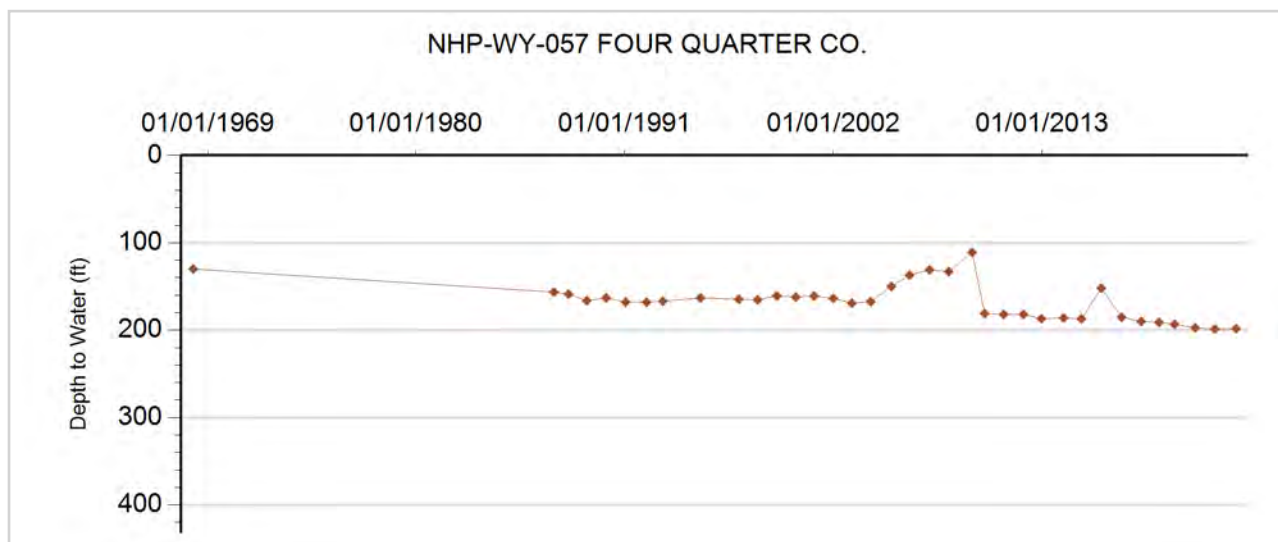
Well Measurement Summary

Start Date: 04/01/1968 End Date: 03/21/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	198.20	3697.52	0.50
02/07/2022	198.70	3697.02	-1.50
01/21/2021	197.20	3698.52	-4.00
12/23/2019	193.20	3702.52	-2.20
02/28/2019	191.00	3704.72	-1.00
03/21/2018	190.00	3705.72	-4.80
03/09/2017	185.20	3710.52	-33.30
02/14/2016	151.90	3743.82	35.00
01/26/2015	186.90	3708.82	-1.00
02/16/2014	185.90	3709.82	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-058 HARRY TUELL TRUST
Permit Number: 13218-F
WDID: 6505166
Data Source: DWR

Location Number: SB00404632BA
USGS Site ID:
Applicant/Contact: DAY BRYCE C & LYNETTA J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1310 N	1340 W		SE	NW	32	4.0 N	46.0 W	S	708947.8	4461201.6	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

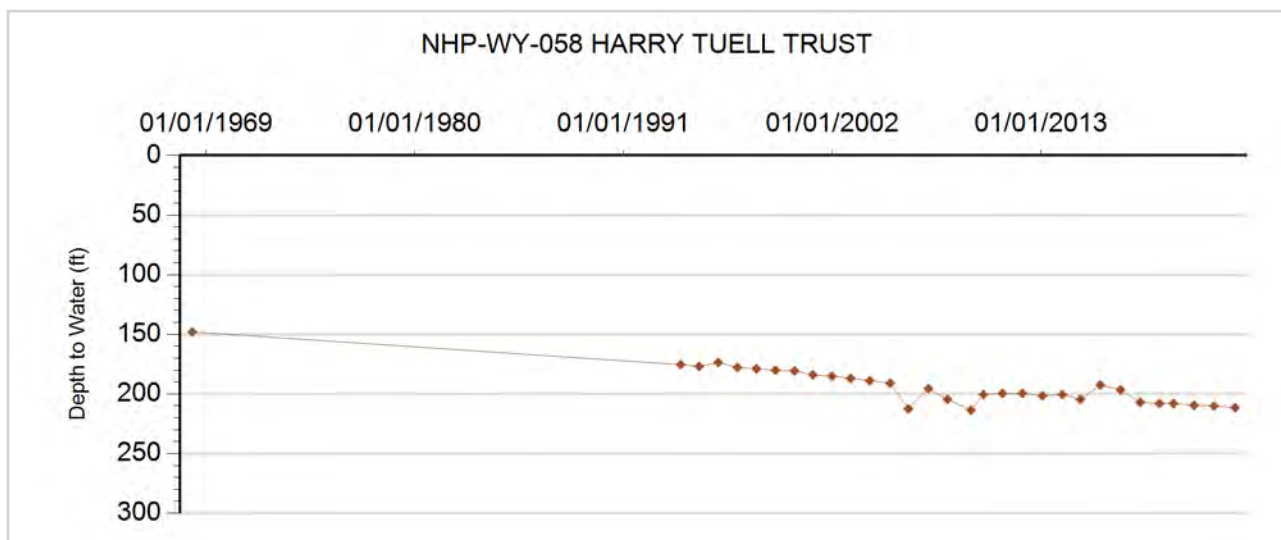
Surface Elevation (ft): 3949
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/10/1968 End Date: 03/21/2023
Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	211.50	3737.50	-1.50
02/10/2022	210.00	3739.00	-0.50
01/21/2021	209.50	3739.50	-1.50
12/23/2019	208.00	3741.00	0.00
03/28/2019	208.00	3741.00	-1.00
03/21/2018	207.00	3742.00	-10.50
03/09/2017	196.50	3752.50	-4.00
02/14/2016	192.50	3756.50	12.00
01/26/2015	204.50	3744.50	-4.00
02/16/2014	200.50	3748.50	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-059 TUELL TRUST

Permit Number: 13219-F

WDID: 6505167

Data Source: DWR

Location Number: SB00404632CA

USGS Site ID:

Applicant/Contact: DAY BRYCE C & LYNETTA J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SW	32	4.0 N	46.0 W	S	708947.0	4460411.7	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3944
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

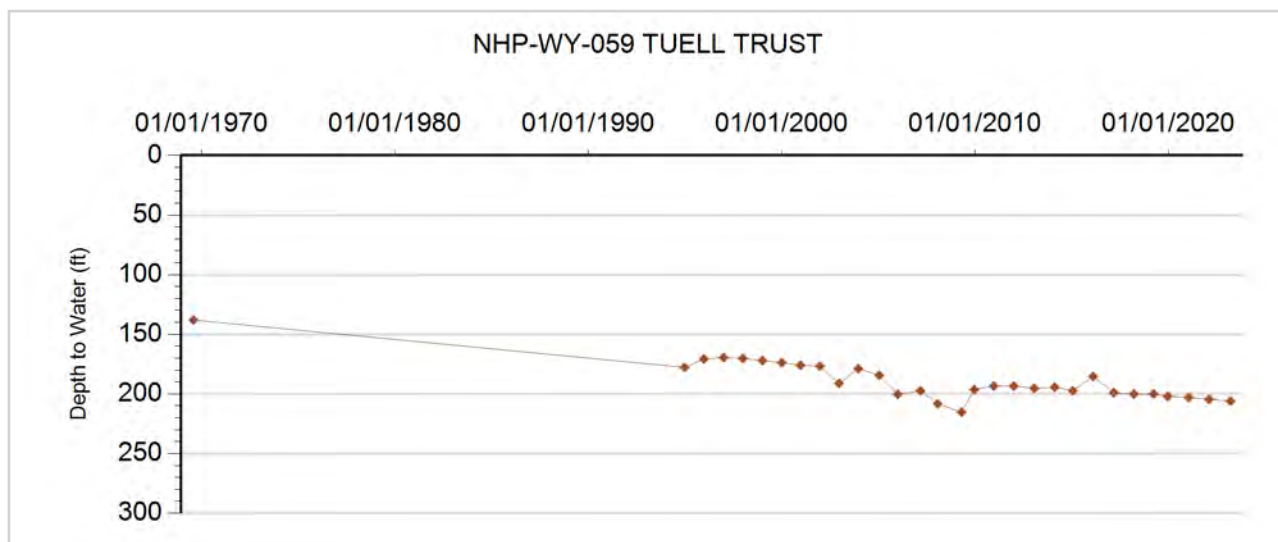
Well Measurement Summary

Start Date: 08/01/1969 End Date: 03/21/2023

Number of Measurements: 30

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	206.00	3738.00	-1.50
02/10/2022	204.50	3739.50	-1.50
01/21/2021	203.00	3741.00	-1.00
12/23/2019	202.00	3742.00	-2.00
03/28/2019	200.00	3744.00	0.00
03/21/2018	200.00	3744.00	-1.00
03/09/2017	199.00	3745.00	-13.70
02/14/2016	185.30	3758.70	12.00
01/26/2015	197.30	3746.70	-3.00
02/16/2014	194.30	3749.70	1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-060 VILLINES, JACK
Permit Number: 6575-FP
WDID: 6505896
Data Source: DWR

Location Number: SB00404717BBC
USGS Site ID: 401900102393000
Applicant/Contact: VILLINES JACK S & PATRICIA A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3571 S	778 W	SW	SW	NW	17	4.0 N	47.0 W	S	698925.8	4465533.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

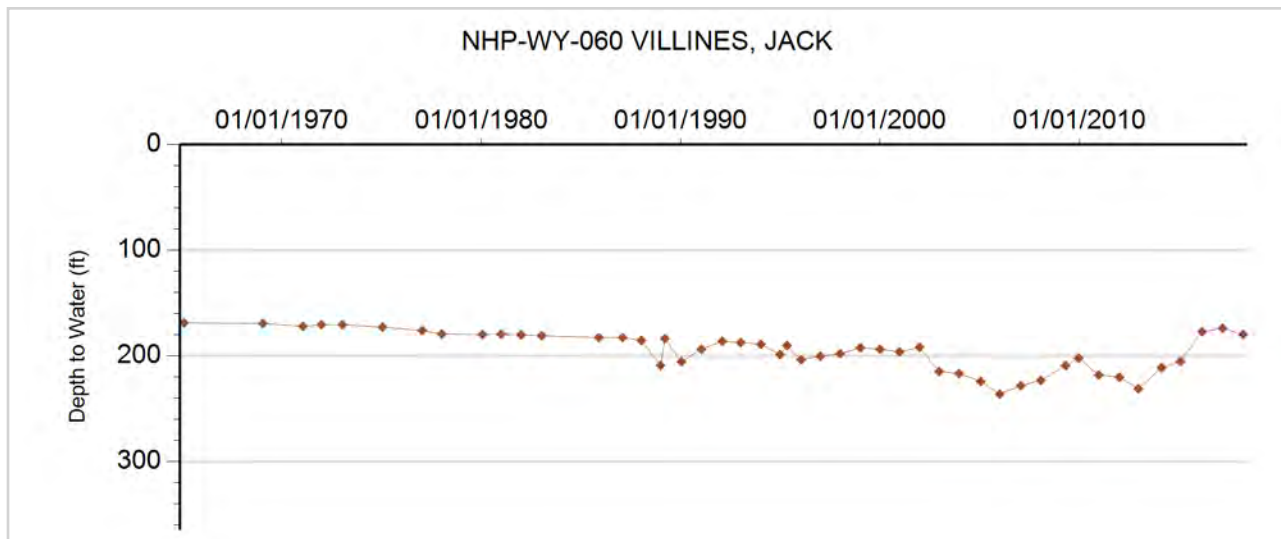
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018	180.00	3809.77	-5.90
03/09/2017	174.10	3815.67	3.30
02/27/2016	177.40	3812.37	28.00
01/26/2015	205.40	3784.37	6.00
02/16/2014	211.40	3778.37	20.00
12/17/2012	231.40	3758.37	-11.00
01/04/2012	220.40	3769.37	-2.00
12/21/2010	218.40	3771.37	-16.00
12/18/2009	202.40	3787.37	7.00
04/23/2009	209.40	3780.37	14.00

Construction Information

Surface Elevation (ft): 3990
Well Depth (ft): 365
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 257
Depth to Bottom of Perforated Casing (ft): 365
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/01/1965 End Date: 03/23/2018
Number of Measurements: 47





GROUNDWATER DETAILS

Well Name: NHP-WY-061 SCHROETLIN FARMS INC

Permit Number: 18323-F

WDID: 6505168

Data Source: DWR

Location Number: SB00404723DA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2500 S	50 E		NE	SE	23	4.0 N	47.0 W	S	705219.8	4463825.5	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3959
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 199
Depth to Bottom of Perforated Casing (ft): 287
Source Aquifer(s): OGALLALA

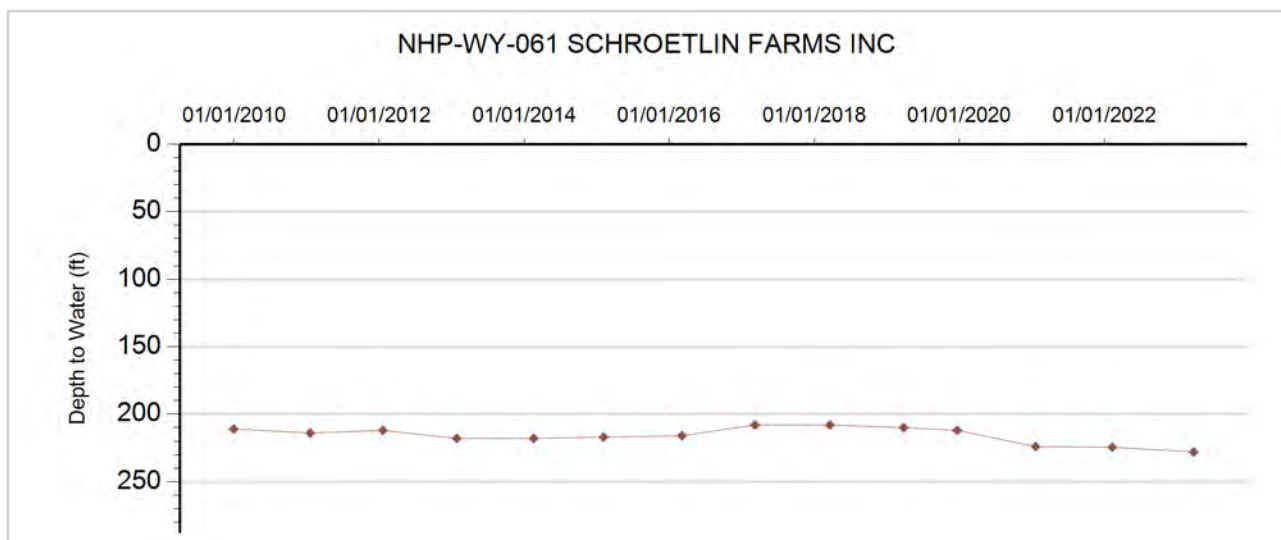
Well Measurement Summary

Start Date: 12/29/2009 End Date: 03/28/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2023	228.00	3731.00	-3.50
02/10/2022	224.50	3734.50	-0.50
01/21/2021	224.00	3735.00	-12.00
12/23/2019	212.00	3747.00	-2.00
03/28/2019	210.00	3749.00	-2.00
03/21/2018	208.00	3751.00	0.00
03/09/2017	208.00	3751.00	8.00
03/06/2016	216.00	3743.00	1.00
02/05/2015	217.00	3742.00	1.00
02/18/2014	218.00	3741.00	0.00





GROUNDWATER DETAILS

Well Name: NHP-WY-062 KORF, R.

Permit Number: 6478-R

WDID: 6506402

Data Source: DWR

Location Number: SB00404801BCC

USGS Site ID: 402040102415000

Applicant/Contact: KORF RUSSELL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2754 S	79 W	SW	SW	NW	1	4.0 N	48.0 W	S	695448.0	4468424.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2023	227.00	3789.85	-3.00
02/10/2022	224.00	3792.85	0.00
01/13/2021	224.00	3792.85	-1.00
12/17/2019	223.00	3793.85	-1.00
02/12/2019	222.00	3794.85	2.00
03/23/2018	224.00	3792.85	-13.90
03/09/2017	210.10	3806.75	0.60
02/27/2016	210.70	3806.15	8.00
01/26/2015	218.70	3798.15	0.00
02/16/2014	218.70	3798.15	2.00

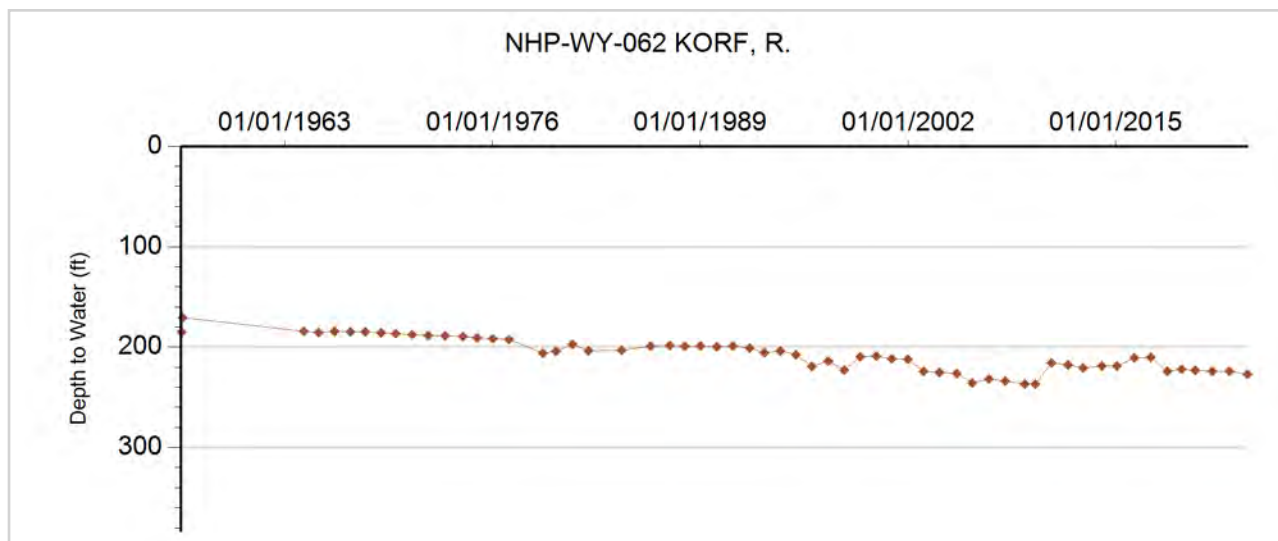
Construction Information

Surface Elevation (ft): 4017
Well Depth (ft): 384
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 184
Depth to Bottom of Perforated Casing (ft): 384
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/26/1956 End Date: 03/28/2023

Number of Measurements: 59





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-063 SITZMAN INVESTMENTS LP

Permit Number: 13359-F

WDID: 6505163

Data Source: DWR

Location Number: SB00404810CD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1270 S	1550 W		SE	SW	10	4.0 N	48.0 W	S	692739.1	4466280.7	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4050
Well Depth (ft): 354
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 274
Depth to Bottom of Perforated Casing (ft): 354
Source Aquifer(s): OGALLALA

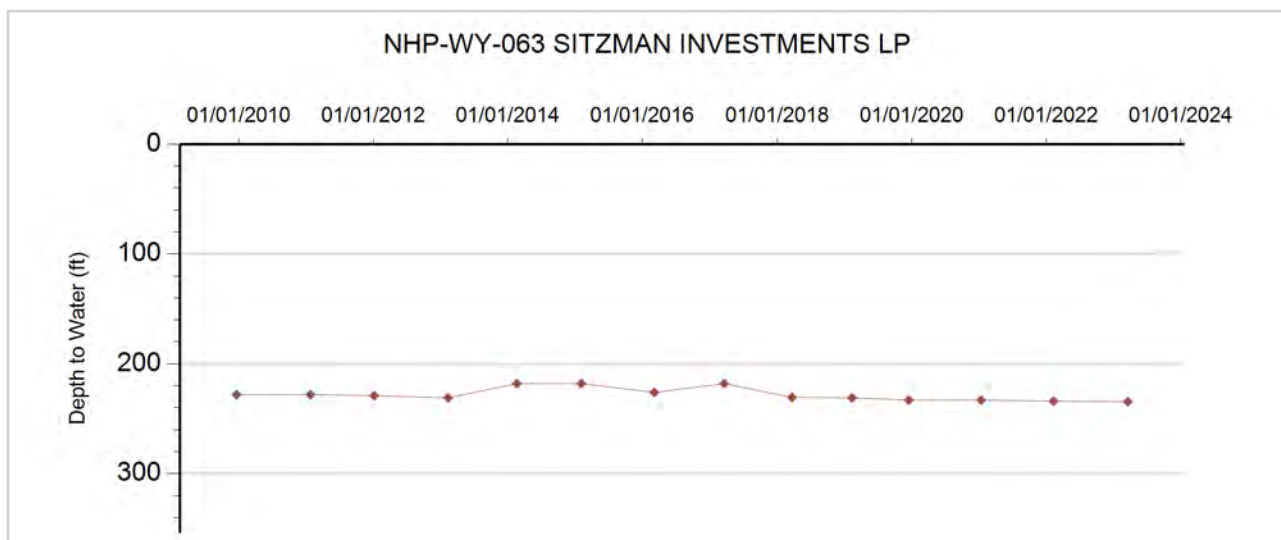
Well Measurement Summary

Start Date: 12/19/2009 End Date: 03/21/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	234.50	3815.50	-0.50
02/10/2022	234.00	3816.00	-1.00
01/13/2021	233.00	3817.00	0.00
12/17/2019	233.00	3817.00	-2.00
02/12/2019	231.00	3819.00	-0.50
03/23/2018	230.50	3819.50	-12.50
03/20/2017	218.00	3832.00	8.00
03/06/2016	226.00	3824.00	-8.00
02/03/2015	218.00	3832.00	0.00
02/18/2014	218.00	3832.00	13.00





GROUNDWATER DETAILS

Well Name: NHP-WY-064 GORMAN, FRANK

Permit Number: 17881-FP-R

WDID: 6506745

Data Source: DWR

Location Number: SB00404827B

USGS Site ID:

Applicant/Contact: GORMAN FRANK & GOLDIE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NW	27	4.0 N	48.0 W	S	692752.6	4462270.2	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

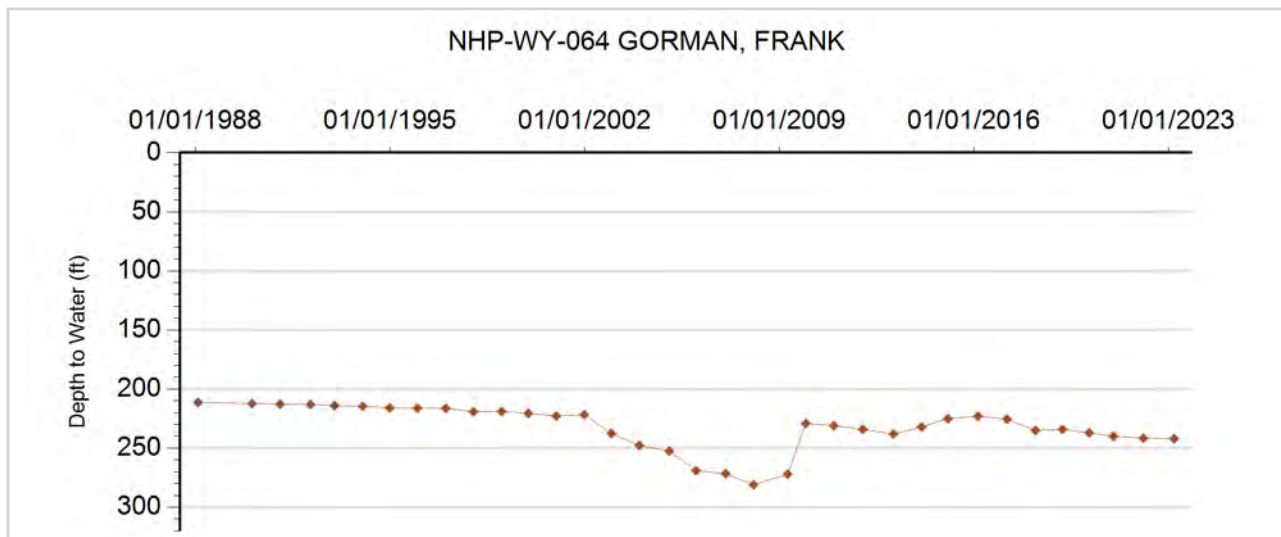
Surface Elevation (ft): 4073
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 245
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/04/1988 End Date: 03/21/2023
Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	242.00	3831.00	-0.50
02/10/2022	241.50	3831.50	-1.50
01/13/2021	240.00	3833.00	-3.00
02/27/2020	237.00	3836.00	-3.00
03/12/2019	234.00	3839.00	1.00
03/23/2018	235.00	3838.00	-9.60
03/15/2017	225.40	3847.60	-2.40
02/27/2016	223.00	3850.00	2.00
01/27/2015	225.00	3848.00	7.00
02/16/2014	232.00	3841.00	6.00





GROUNDWATER DETAILS

Well Name: NHP-WY-065 GORMAN 6756-FP

Permit Number: 6756-FP

WDID: 6505442

Data Source: DWR

Location Number: SB00404828CC

USGS Site ID:

Applicant/Contact: GORMAN WILLARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
662 S	653 W		SW	SW	28	4.0 N	48.0 W	S	690987.6	4461217.0	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	239.00	3851.00	-0.50
02/10/2022	238.50	3851.50	-2.50
01/13/2021	236.00	3854.00	-1.50
03/06/2020	234.50	3855.50	-2.50
03/12/2019	232.00	3858.00	0.50
03/23/2018	232.50	3857.50	-14.10
03/14/2017	218.40	3871.60	11.60
02/13/2015	230.00	3860.00	

Construction Information

Surface Elevation (ft): 4090

Well Depth (ft): 290

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

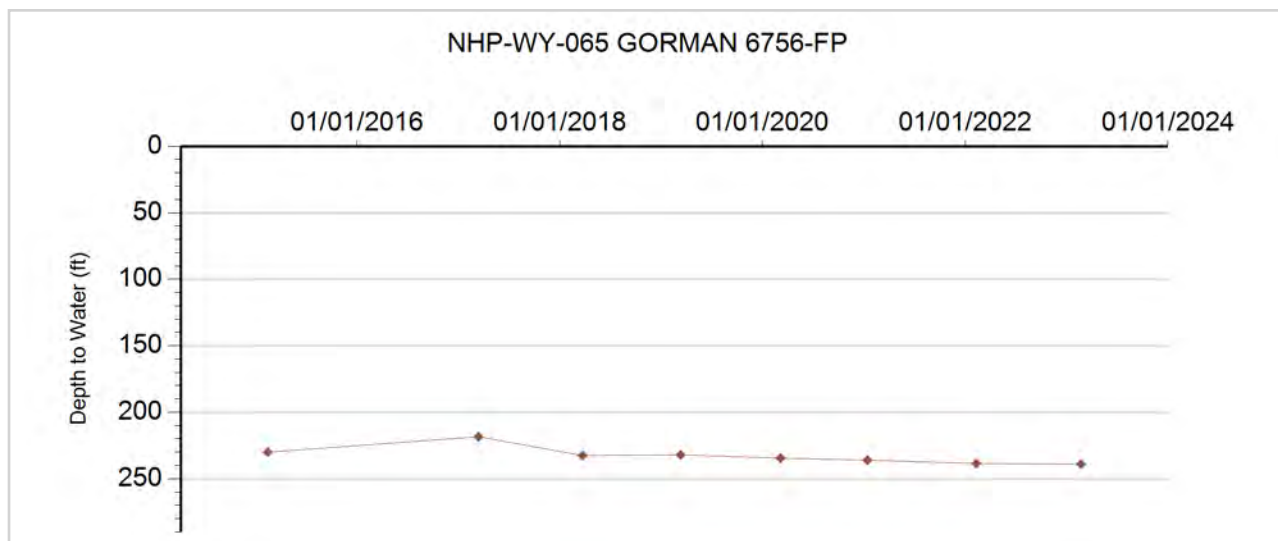
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/13/2015 End Date: 02/22/2023

Number of Measurements: 8





GROUNDWATER DETAILS

Well Name: NHP-WY-066 HANSEN, ALFRED

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00404929AAA1

USGS Site ID: 401738102521901

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
171 N	562 E	NE	NE	NE	29	4.0 N	49.0 W	S	680834.4	4462546.9	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

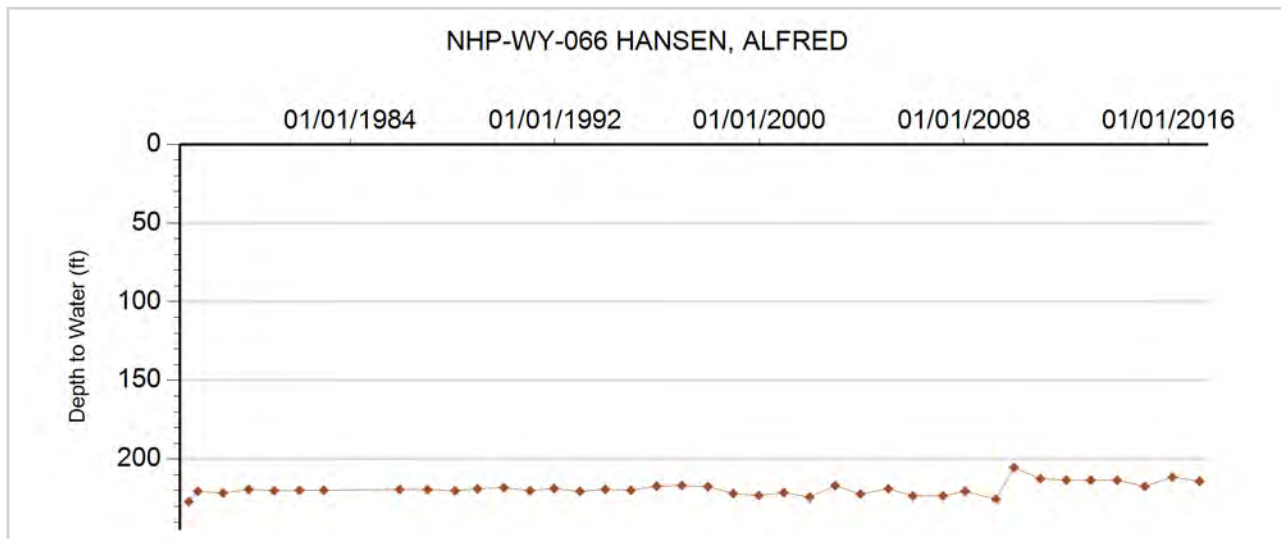
Surface Elevation (ft): 4267
Well Depth (ft): 245
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/07/1977 End Date: 03/20/2017
Number of Measurements: 39

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2017	214.10	4052.78	-2.70
02/27/2016	211.40	4055.48	6.00
01/26/2015	217.40	4049.48	-4.00
12/30/2013	213.40	4053.48	0.00
12/17/2012	213.40	4053.48	0.00
01/04/2012	213.40	4053.48	-1.00
12/27/2010	212.40	4054.48	-7.00
12/15/2009	205.40	4061.48	20.00
04/02/2009	225.40	4041.48	-5.00
01/19/2008	220.40	4046.48	3.00





GROUNDWATER DETAILS

Well Name: NHP-WY-067 COGBURN, CHARLES

Permit Number: 13778-F

WDID: 6506239

Data Source: DWR

Location Number: SB00504622A

USGS Site ID:

Applicant/Contact: TUELLAND INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	22	5.0 N	46.0 W	S	714044.1	4474289.3	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3859
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

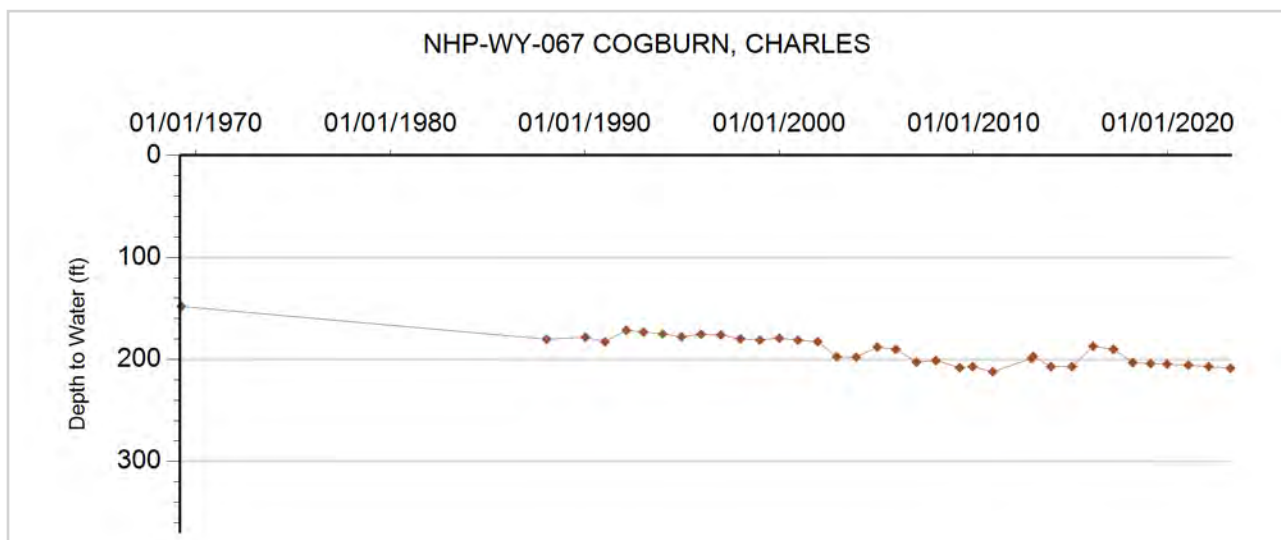
Well Measurement Summary

Start Date: 04/01/1969 End Date: 03/23/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	208.50	3650.50	-1.50
02/07/2022	207.00	3652.00	-1.50
01/21/2021	205.50	3653.50	-1.00
12/17/2019	204.50	3654.50	-0.50
02/12/2019	204.00	3655.00	-1.00
03/13/2018	203.00	3656.00	-13.00
03/15/2017	190.00	3669.00	-3.00
02/27/2016	187.00	3672.00	20.00
01/28/2015	207.00	3652.00	0.00
12/27/2013	207.00	3652.00	-10.00





GROUNDWATER DETAILS

Well Name: NHP-WY-068 SALVADOR, RODNEY.

Permit Number: 13301-F

WDID: 6507109

Data Source: DWR

Location Number: SB00504627CB

USGS Site ID:

Applicant/Contact: SALVADOR BRETT K & CHARLA D

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3347 N	552 W		NW	SW	27	5.0 N	46.0 W	S	713066.0	4472012.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3882
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 290
Depth to Bottom of Perforated Casing (ft): 370
Source Aquifer(s): OGALLALA

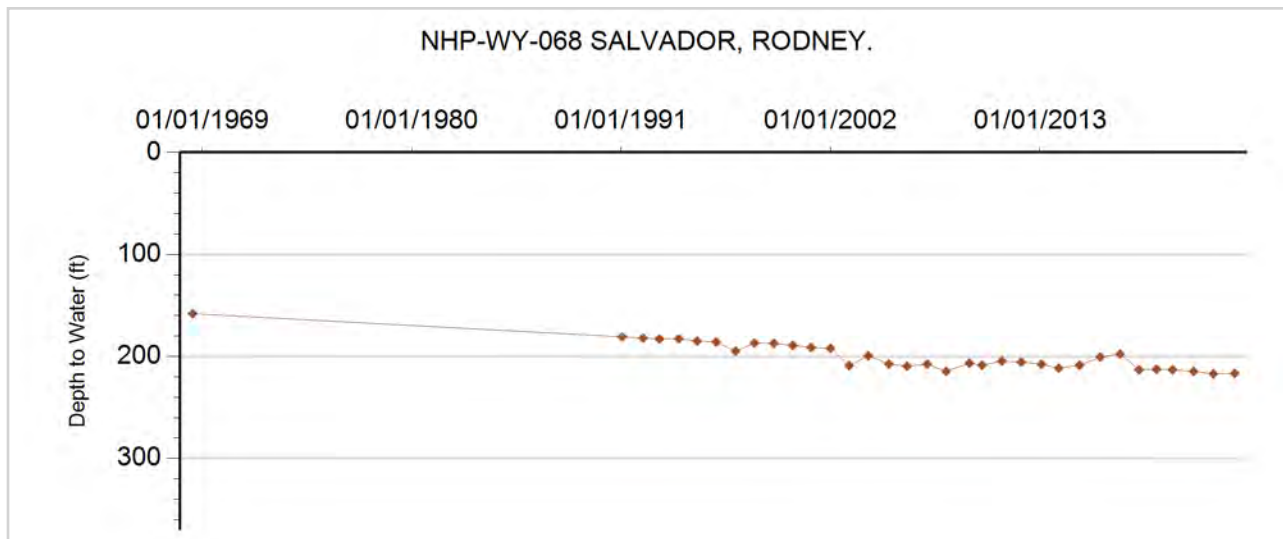
Well Measurement Summary

Start Date: 06/24/1968 End Date: 03/23/2023

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	216.50	3665.50	0.50
02/07/2022	217.00	3665.00	-2.50
01/21/2021	214.50	3667.50	-1.50
12/17/2019	213.00	3669.00	-0.50
02/12/2019	212.50	3669.50	0.50
03/13/2018	213.00	3669.00	-15.50
03/15/2017	197.50	3684.50	3.00
02/27/2016	200.50	3681.50	8.00
01/27/2015	208.50	3673.50	3.00
12/27/2013	211.50	3670.50	-4.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-069 (1965-2016)

Permit Number: 6804-F

WDID: 6506920

Data Source: DWR

Location Number: SB00504630BDD

USGS Site ID: 402230102322000

Applicant/Contact: LUEKING OTTO

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2722 S	2698 E	SE	SE	NW	30	5.0 N	46.0 W	S	708807.0	4472097.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

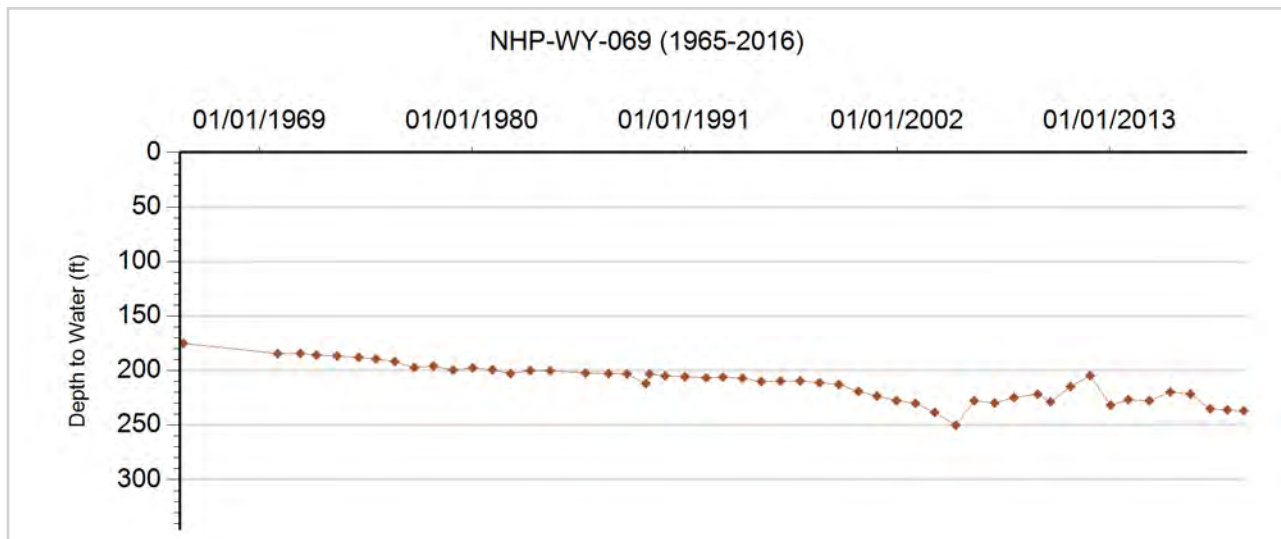
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/17/2019	236.80	3689.91	-0.80
02/12/2019	236.00	3690.71	-1.00
03/23/2018	235.00	3691.71	-13.60
03/15/2017	221.40	3705.31	-1.80
02/27/2016	219.60	3707.11	8.00
01/27/2015	227.60	3699.11	-1.00
12/27/2013	226.60	3700.11	5.00
01/27/2013	231.60	3695.11	-27.00
01/04/2012	204.60	3722.11	10.00
12/28/2010	214.60	3712.11	14.00

Construction Information

Surface Elevation (ft): 3927
Well Depth (ft): 346
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 274
Depth to Bottom of Perforated Casing (ft): 346
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/01/1965 End Date: 12/17/2019
Number of Measurements: 52





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-069 LUEKING, O.

Permit Number: 6804-FP-R

WDID:

Data Source: DWR

Location Number: SB00504630BD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2734 S	2947 E		SE	NW	30	5.0 N	46.0 W	S	708731.0	4472099.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	239.00	3691.00	0.00
02/07/2022	239.00	3691.00	-3.00
01/21/2021	236.00	3694.00	0.00
12/17/2019	236.00	3694.00	0.00
02/12/2019	236.00	3694.00	-1.00
03/23/2018	235.00	3695.00	-13.60
03/15/2017	221.40	3708.60	

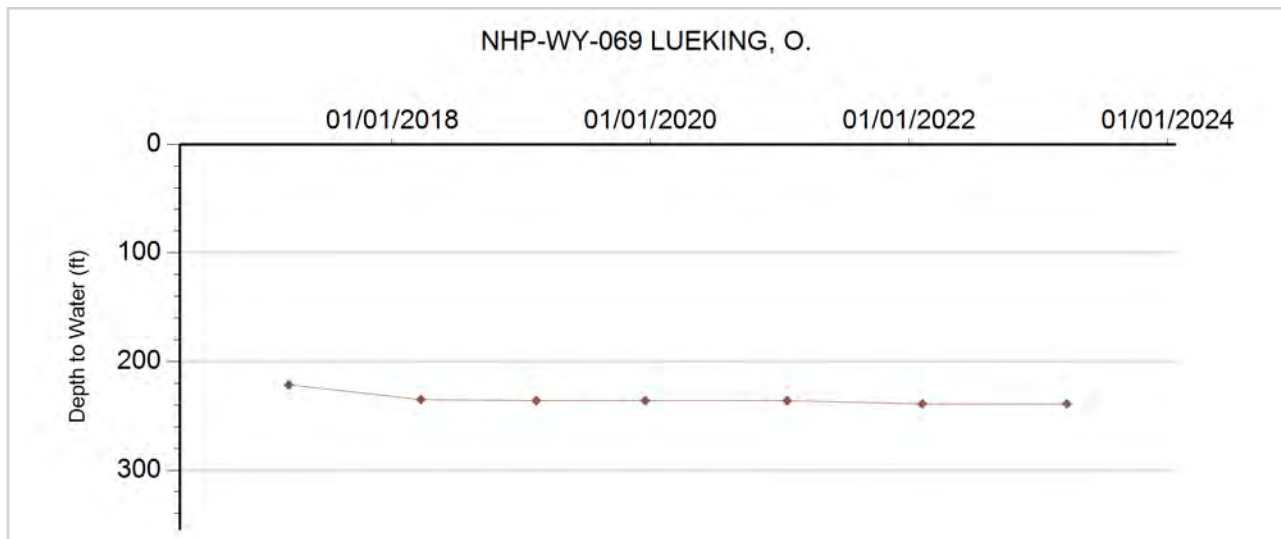
Construction Information

Surface Elevation (ft): 3930
Well Depth (ft): 355
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 265
Depth to Bottom of Perforated Casing (ft): 355
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 03/15/2017 End Date: 03/23/2023

Number of Measurements: 7





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-070 KNOX 19092-FP

Permit Number: 19092-FP

WDID: 6507508

Data Source: DWR

Location Number: SB00504720BC

USGS Site ID:

Applicant/Contact: KNOX ERVIN L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3956 S	602 W		SW	NW	20	5.0 N	47.0 W	S	700040.6	4473829.2	Digitized

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2018			
03/06/2016	233.00	3777.00	-3.00
01/21/2015	230.00	3780.00	

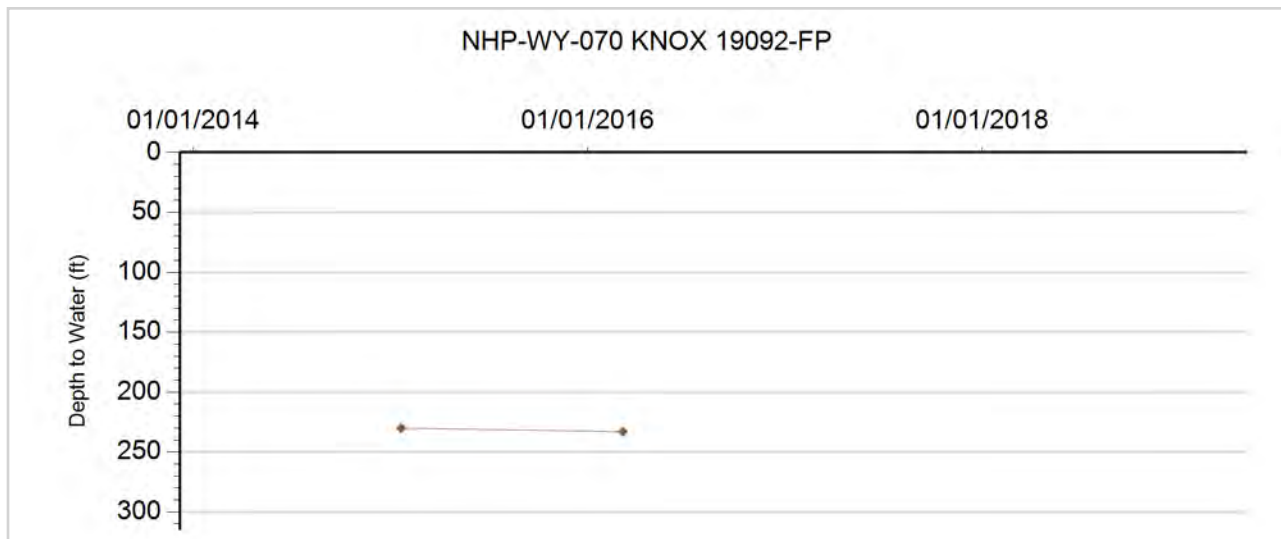
Construction Information

Surface Elevation (ft): 4010
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 255
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/21/2015 End Date: 03/23/2018

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-WY-071 HANSEN, NANCY J

Permit Number: 11769-F

WDID: 6507132

Data Source: DWR

Location Number: SB00504722AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NE	NE	22	5.0 N	47.0 W	S	704496.3	4474155.8	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3970
Well Depth (ft): 389
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 239
Depth to Bottom of Perforated Casing (ft): 389
Source Aquifer(s): OGALLALA

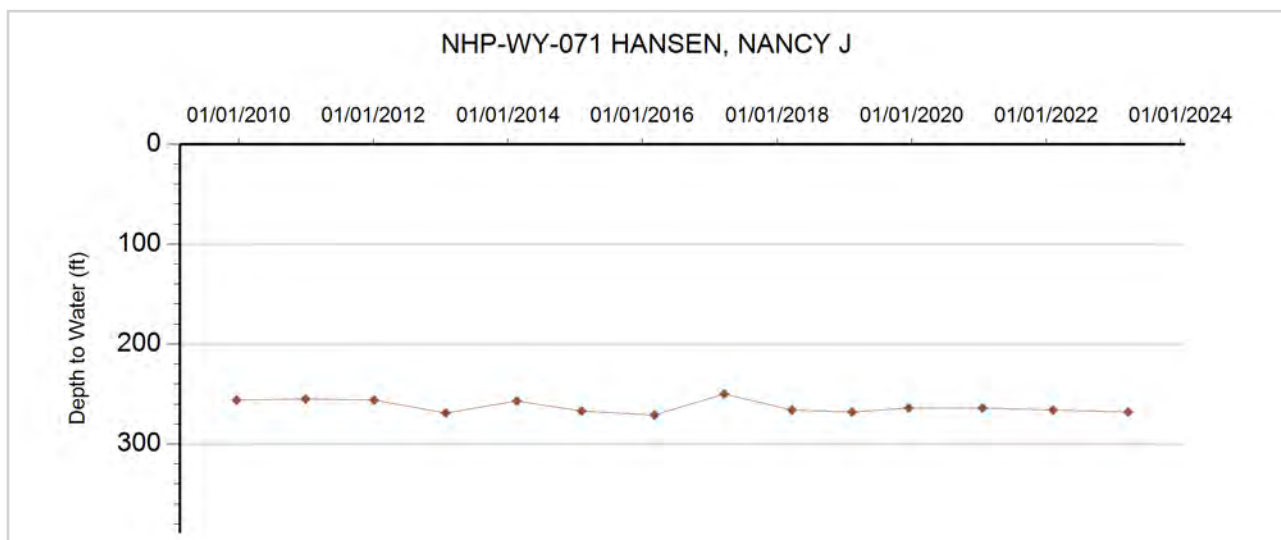
Well Measurement Summary

Start Date: 12/19/2009 End Date: 03/23/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	268.00	3702.00	-2.00
02/07/2022	266.00	3704.00	-2.00
01/21/2021	264.00	3706.00	0.00
12/17/2019	264.00	3706.00	4.00
02/12/2019	268.00	3702.00	-2.00
03/23/2018	266.00	3704.00	-16.00
03/20/2017	250.00	3720.00	21.00
03/06/2016	271.00	3699.00	-4.00
02/04/2015	267.00	3703.00	-10.00
02/18/2014	257.00	3713.00	12.00





GROUNDWATER DETAILS

Well Name: NHP-WY-072 FRANSON, FARMS

Permit Number: 9276-FP

WDID: 6506348

Data Source: DWR

Location Number: SB00504728AAC

USGS Site ID: 402230102363000

Applicant/Contact: SHAPE FARM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1348 N	3416 W	SW	NW	NE	28	5.0 N	47.0 W	S	702546.8	4472296.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	250.50	3716.24	-1.00
02/07/2022	249.50	3717.24	-1.50
01/21/2021	248.00	3718.74	0.00
12/17/2019	248.00	3718.74	-0.50
02/12/2019	247.50	3719.24	-1.50
03/23/2018	246.00	3720.74	1.10
03/20/2017	247.10	3719.64	3.40
02/27/2016	250.50	3716.24	-8.00
01/26/2015	242.50	3724.24	1.00
12/27/2013	243.50	3723.24	-11.00

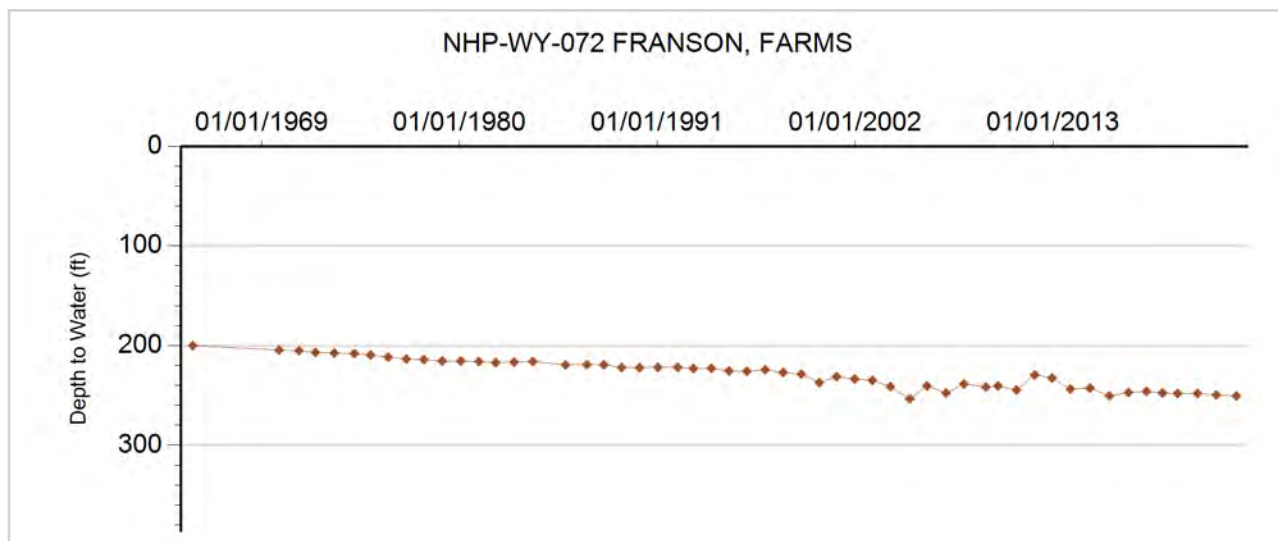
Construction Information

Surface Elevation (ft): 3967
Well Depth (ft): 387
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 299
Depth to Bottom of Perforated Casing (ft): 387
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/01/1965 End Date: 03/23/2023

Number of Measurements: 54





GROUNDWATER DETAILS

Well Name: NHP-WY-075 ZWIRN, DONALD
Permit Number: 14727-FP
WDID: 6505449
Data Source: DWR

Location Number: SB00505021BBA1
USGS Site ID: 402336102575301
Applicant/Contact: ZWIRN DONALD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
318 N	1214 W	NE	NW	NW	21	5.0 N	50.0 W	S	672694.2	4473400.9	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

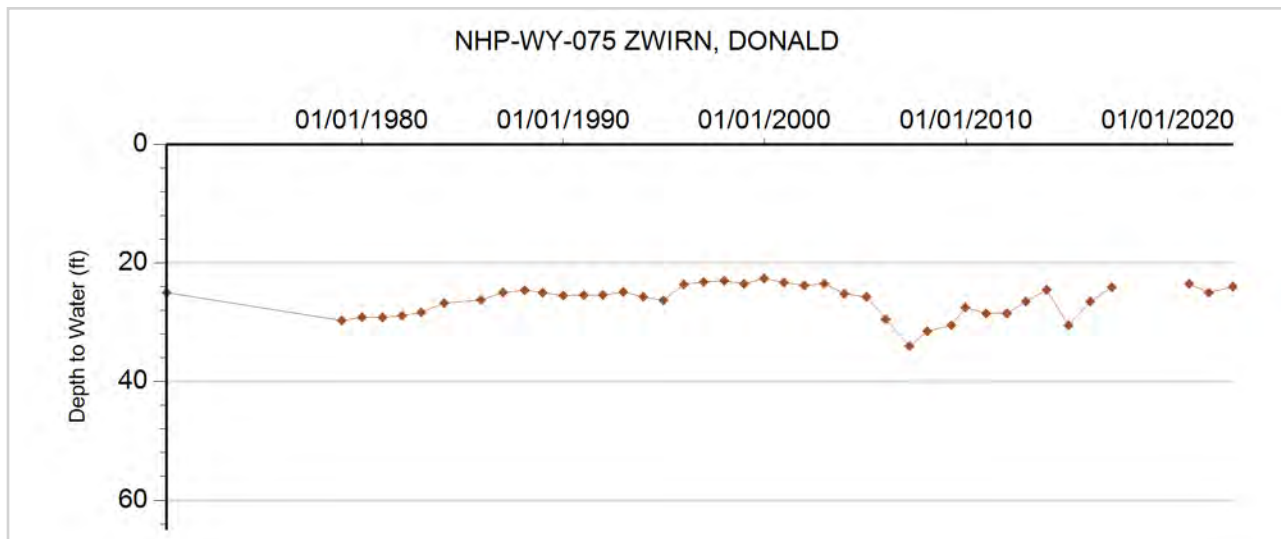
Surface Elevation (ft): 4343
Well Depth (ft): 65
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/29/1970 End Date: 03/27/2023
Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2023	24.00	4319.42	1.00
01/12/2022	25.00	4318.42	-1.50
01/22/2021	23.50	4319.92	
03/23/2018			
03/23/2017	24.10	4319.32	2.40
02/27/2016	26.50	4316.92	4.00
01/27/2015	30.50	4312.92	-6.00
12/27/2013	24.50	4318.92	2.00
12/17/2012	26.50	4316.92	2.00
01/06/2012	28.50	4314.92	0.00





GROUNDWATER DETAILS

Well Name: NHP-WY-076 SMITH, RICHARD

Permit Number: 17584-FP

WDID: 6505500

Data Source: DWR

Location Number: SC00104810A

USGS Site ID:

Applicant/Contact: SMITH ROY & RICHARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	NE	10	1.0 S	48.0 W	S	693554.7	4428591.1	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4208
Well Depth (ft): 214
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 182
Depth to Bottom of Perforated Casing (ft): 214
Source Aquifer(s): OGALLALA

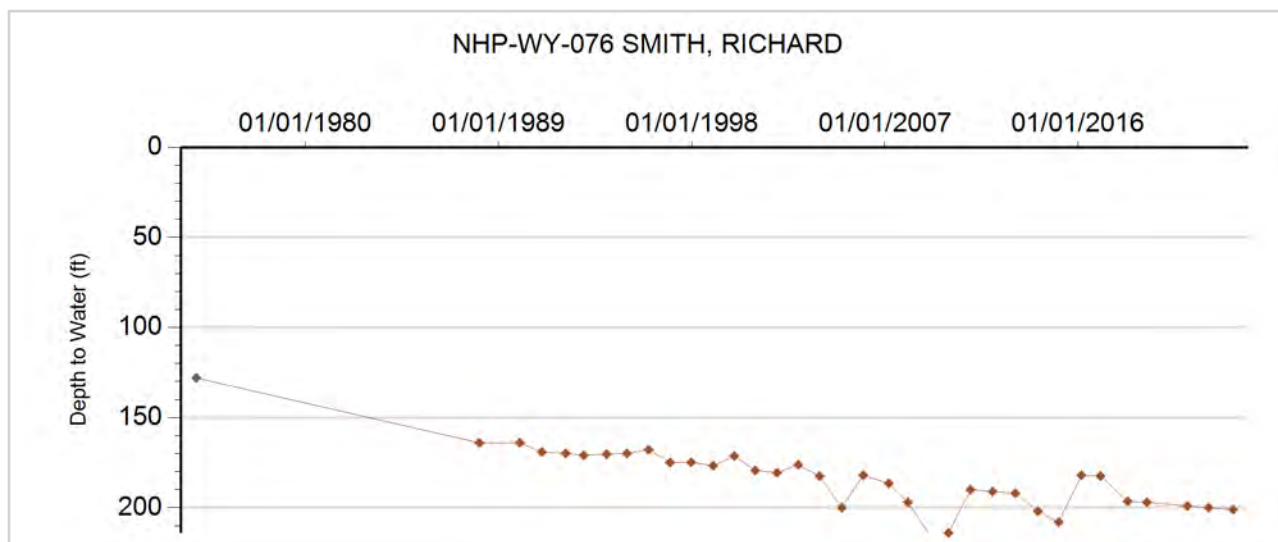
Well Measurement Summary

Start Date: 12/01/1974 End Date: 03/22/2023

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2023	201.00	4007.00	-1.00
01/31/2022	200.00	4008.00	-1.00
02/02/2021	199.00	4009.00	-2.00
03/19/2019	197.00	4011.00	-0.50
04/25/2018	196.50	4011.50	-14.10
01/17/2017	182.40	4025.60	-0.40
02/28/2016	182.00	4026.00	26.00
02/04/2015	208.00	4000.00	-6.00
02/17/2014	202.00	4006.00	-10.00
01/28/2013	192.00	4016.00	-1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-077 SMITH, ROY & RICHARD

Permit Number: 21161-FP

WDID: 6506790

Data Source: DWR

Location Number: SC00104818D

USGS Site ID:

Applicant/Contact: RUTLEDGE DONALD S

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			SW	SE	18	1.0 S	48.0 W	S	688849.4	4426085.3	Spotted from quarters

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4278
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 225
Depth to Bottom of Perforated Casing (ft): 245
Source Aquifer(s): OGALLALA

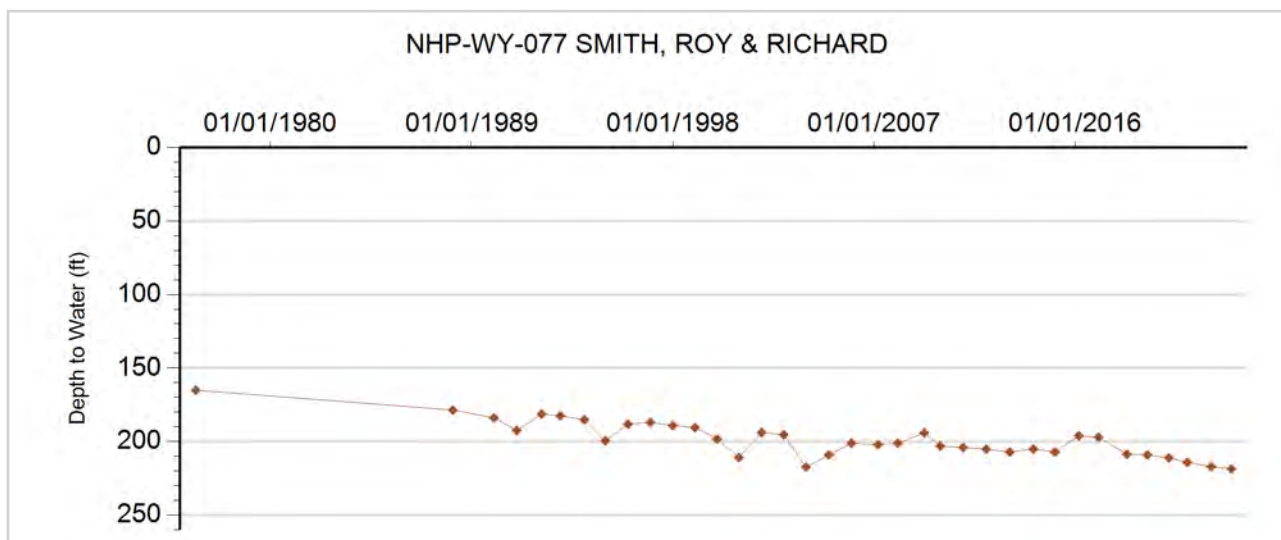
Well Measurement Summary

Start Date: 09/01/1976 End Date: 12/27/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	218.50	4059.50	-1.50
01/31/2022	217.00	4061.00	-3.00
01/05/2021	214.00	4064.00	-3.00
03/10/2020	211.00	4067.00	-2.00
03/27/2019	209.00	4069.00	-0.50
04/25/2018	208.50	4069.50	-11.50
01/17/2017	197.00	4081.00	-1.00
02/28/2016	196.00	4082.00	11.00
02/04/2015	207.00	4071.00	-2.00
02/17/2014	205.00	4073.00	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-078 RUTLEDGE, DONALD & JUDITH

Permit Number: 16737-F

WDID: 6506787

Data Source: DWR

Location Number: SC00104912DAC

USGS Site ID: 395847102482701

Applicant/Contact: RUTLEDGE DONALD S & JUDITH ANN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3412 N	3887 W	SW	NW	SE	12	1.0 S	49.0 W	S	687172.7	4427806.2	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

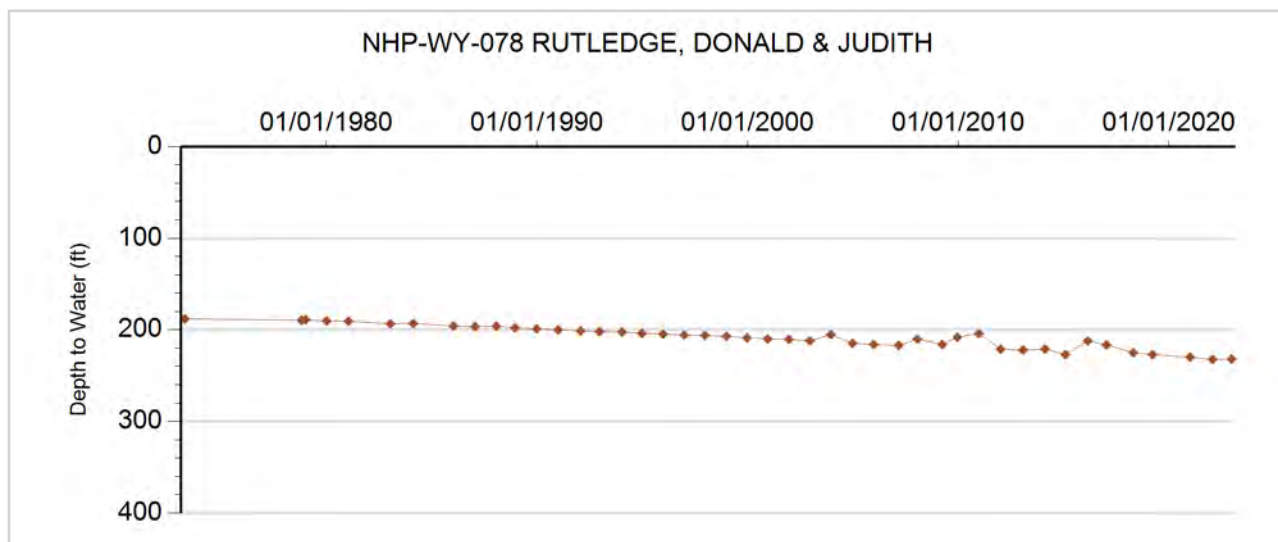
Surface Elevation (ft): 4280
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 280
Depth to Bottom of Perforated Casing (ft): 380
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/17/1973 End Date: 12/27/2022
Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	231.80	4048.14	0.50
01/31/2022	232.30	4047.64	-2.50
01/05/2021	229.80	4050.14	-2.80
03/27/2019	227.00	4052.94	-2.00
04/25/2018	225.00	4054.94	-8.60
01/17/2017	216.40	4063.54	-4.40
02/28/2016	212.00	4067.94	15.00
02/04/2015	227.00	4052.94	-6.00
02/17/2014	221.00	4058.94	1.00
01/28/2013	222.00	4057.94	-1.00





GROUNDWATER DETAILS

Well Name: NHP-WY-079 SCHAFFERT, ANTHONY

Permit Number: 17000-F

WDID: 6507076

Data Source: DWR

Location Number: SC00105002ACA

USGS Site ID: 395958102562501

Applicant/Contact: UHLER EDDIE E & OPAL R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3715 S	3775 W	NE	SW	NE	2	1.0 S	50.0 W	S	675783.4	4429724.9	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4401
Well Depth (ft): 307
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 296
Source Aquifer(s): OGALLALA

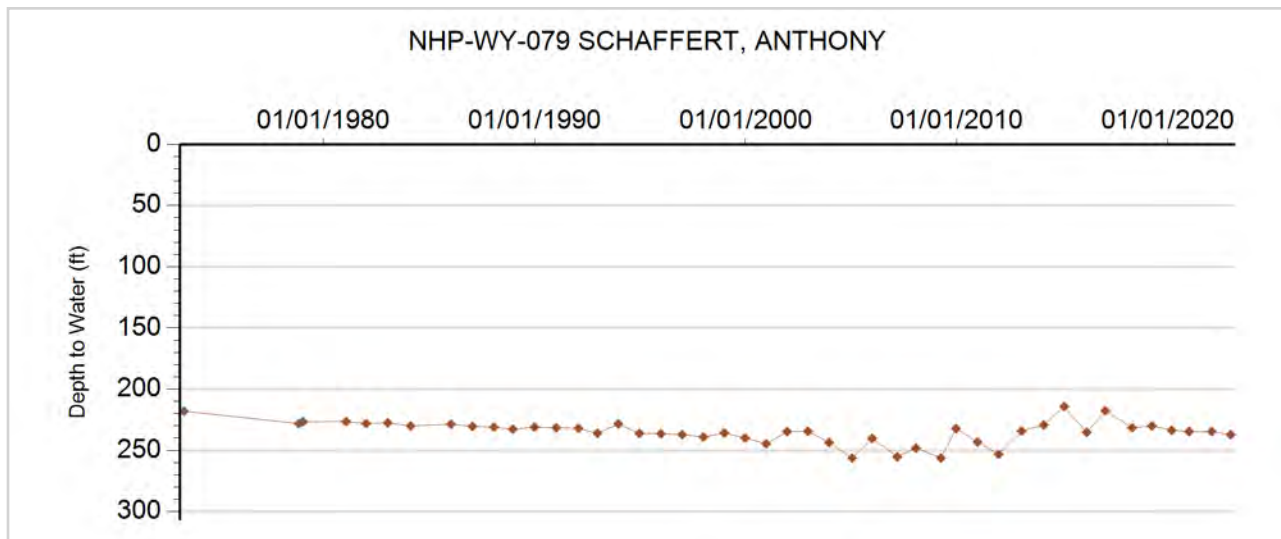
Well Measurement Summary

Start Date: 05/22/1973 End Date: 12/27/2022

Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	237.10	4164.13	-2.50
01/31/2022	234.60	4166.63	0.00
01/05/2021	234.60	4166.63	-1.00
03/10/2020	233.60	4167.63	-3.60
04/03/2019	230.00	4171.23	1.50
04/25/2018	231.50	4169.73	-13.90
01/18/2017	217.60	4183.63	17.60
02/28/2016	235.20	4166.03	-21.00
02/05/2015	214.20	4187.03	15.00
02/17/2014	229.20	4172.03	5.00





GROUNDWATER DETAILS

Well Name: NHP-WY-080 VORCE, GERALD E

Permit Number: 17217-F

WDID:

Data Source: DWR

Location Number: SC00105011AC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3307 S	3622 W		SW	NE	11	1.0 S	50.0 W	S	675773.9	4428013.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

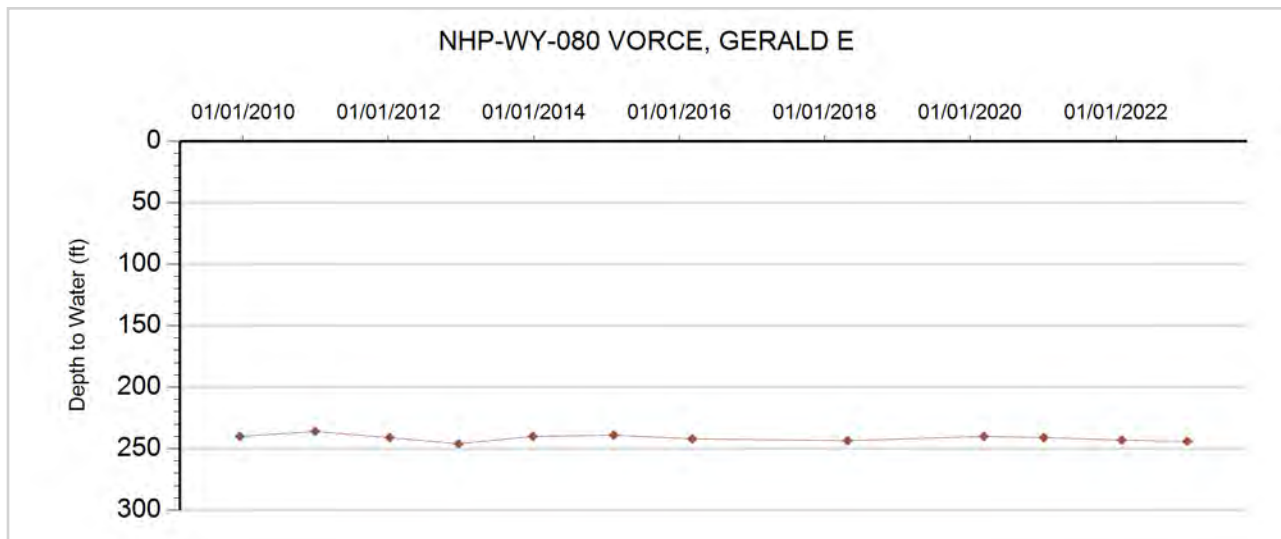
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	244.00	4156.00	-1.00
01/31/2022	243.00	4157.00	-2.00
01/05/2021	241.00	4159.00	-1.00
03/10/2020	240.00	4160.00	3.50
04/25/2018	243.50	4156.50	-1.50
03/06/2016	242.00	4158.00	-3.00
02/06/2015	239.00	4161.00	1.00
12/27/2013	240.00	4160.00	6.00
12/18/2012	246.00	4154.00	-5.00
01/07/2012	241.00	4159.00	-5.00

Construction Information

Surface Elevation (ft): 4400
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 12/16/2009 End Date: 12/27/2022
Number of Measurements: 12





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-081 WINDY HILL LAND & CATTLE

Permit Number: 21892-FP

WDID: 6505232

Data Source: DWR

Location Number: SC00105016AB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NE	16	1.0 S	50.0 W	S	672467.3	4426751.8	Spotted from quarters

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

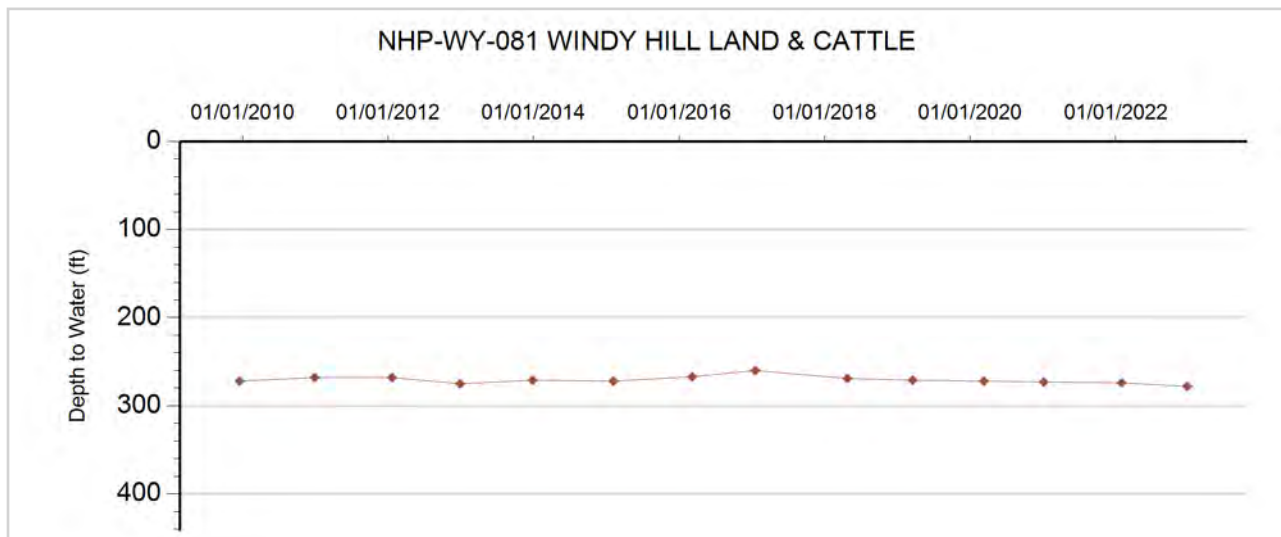
Surface Elevation (ft): 4140
Well Depth (ft): 442
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 382
Depth to Bottom of Perforated Casing (ft): 442
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/18/2009 End Date: 12/27/2022
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	278.00	3862.00	-4.00
01/31/2022	274.00	3866.00	-1.00
01/05/2021	273.00	3867.00	-1.00
03/10/2020	272.00	3868.00	-1.00
03/19/2019	271.00	3869.00	-2.00
04/25/2018	269.00	3871.00	-9.00
01/18/2017	260.00	3880.00	7.00
03/06/2016	267.00	3873.00	5.00
02/06/2015	272.00	3868.00	-1.00
12/27/2013	271.00	3869.00	4.00





GROUNDWATER DETAILS

Well Name: NHP-WY-082 HARMAN, HENRY

Permit Number: 18167-F

WDID: 6506608

Data Source: DWR

Location Number: SC00105025BB

USGS Site ID:

Applicant/Contact: RILEY LOREN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1300 N	50 W		SW	NW	25	1.0 S	50.0 W	S	676421.5	4423401.8	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4418
Well Depth (ft): 400
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 275
Depth to Bottom of Perforated Casing (ft): 400
Source Aquifer(s): OGALLALA

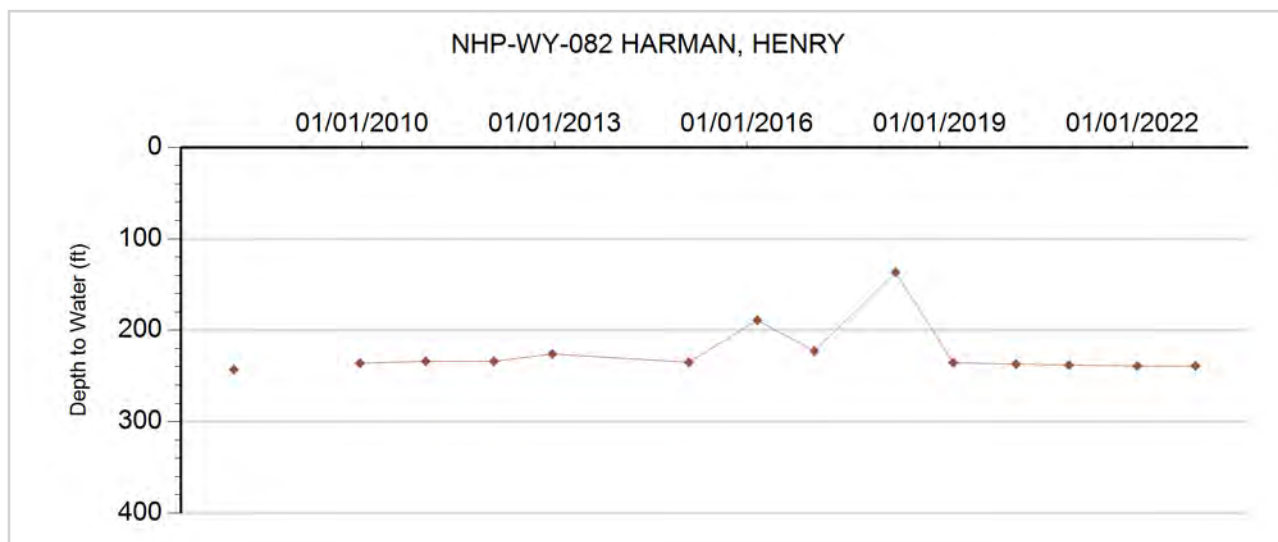
Well Measurement Summary

Start Date: 01/01/2008 End Date: 12/27/2022

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	239.00	4179.00	0.00
01/31/2022	239.00	4179.00	-1.00
01/05/2021	238.00	4180.00	-1.00
03/10/2020	237.00	4181.00	-1.50
03/19/2019	235.50	4182.50	-99.00
04/25/2018	136.50	4281.50	86.30
01/18/2017	222.80	4195.20	-33.80
02/28/2016	189.00	4229.00	46.00
02/04/2015	235.00	4183.00	-9.00
12/18/2012	226.00	4192.00	8.00





GROUNDWATER DETAILS

Well Name: NHP-WY-083 HARMAN HENRY & WILLIAM

Permit Number: 18170-F

WDID: 6505244

Data Source: DWR

Location Number: SC00105025CB

USGS Site ID:

Applicant/Contact: HARMAN HENRY & WILLIAM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3881 N	1297 W		NW	SW	25	1.0 S	50.0 W	S	676824.4	4422616.3	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4400
Well Depth (ft): 378
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 278
Depth to Bottom of Perforated Casing (ft): 378
Source Aquifer(s): OGALLALA

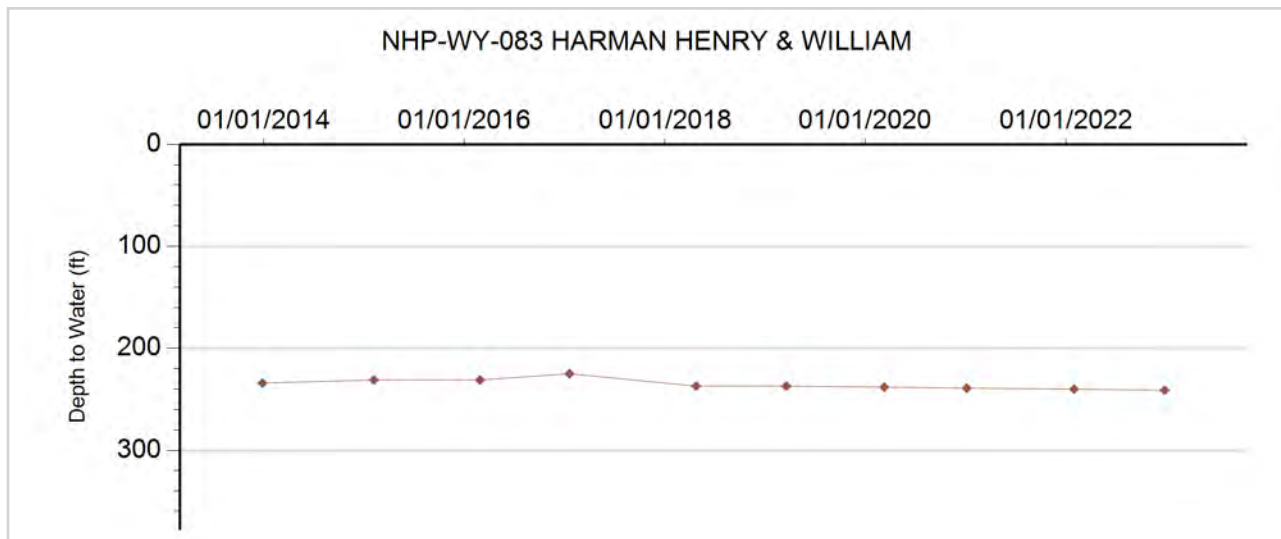
Well Measurement Summary

Start Date: 12/27/2013 End Date: 12/27/2022

Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	241.00	4159.00	-1.00
01/31/2022	240.00	4160.00	-1.00
01/05/2021	239.00	4161.00	-1.00
03/10/2020	238.00	4162.00	-1.00
03/19/2019	237.00	4163.00	0.00
04/25/2018	237.00	4163.00	-12.12
01/18/2017	224.88	4175.12	6.12
02/28/2016	231.00	4169.00	0.00
02/06/2015	231.00	4169.00	3.00
12/27/2013	234.00	4166.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-084 HEMPHILL RICHARD R & BLACH

Permit Number: 21096-F

WDID: 6505904

Data Source: DWR

Location Number: SC00204905A

USGS Site ID:

Applicant/Contact: FRENZEL BROTHERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1321 N	1319 E		NE	NE	5	2.0 S	49.0 W	S	680981.5	4420272.3	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4416
Well Depth (ft): 375
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

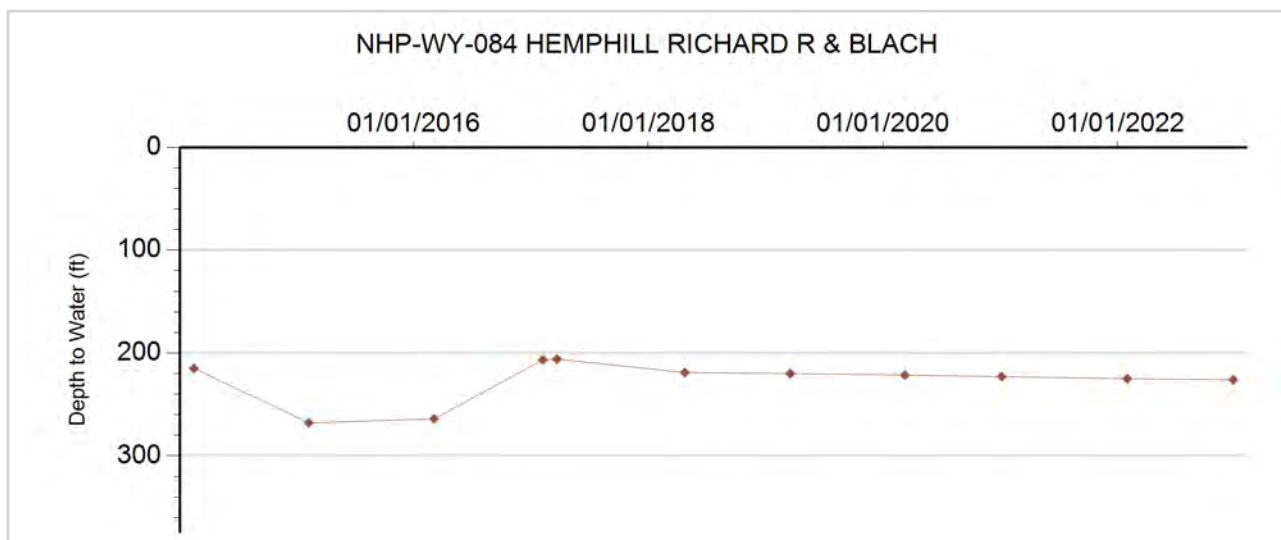
Well Measurement Summary

Start Date: 02/17/2014 End Date: 12/27/2022

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	226.00	4190.00	-1.00
01/31/2022	225.00	4191.00	-2.00
01/05/2021	223.00	4193.00	-1.50
03/10/2020	221.50	4194.50	-1.50
03/19/2019	220.00	4196.00	-1.00
04/25/2018	219.00	4197.00	-13.00
03/23/2017	206.00	4210.00	0.60
02/07/2017	206.60	4209.40	57.40
03/06/2016	264.00	4152.00	4.00
02/10/2015	268.00	4148.00	-53.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-085 HEMPHILL 21097-FP

Permit Number: 21097-F

WDID: 6506778

Data Source: DWR

Location Number: SC00204905B

USGS Site ID:

Applicant/Contact: HEMPHILL RICHARD R & BLACH
BERNAR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1321 N	3938 E		NE	NW	5	2.0 S	49.0 W	S	680184.0	4420247.3	Digitized

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4420
Well Depth (ft): 383
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 278
Depth to Bottom of Perforated Casing (ft): 378
Source Aquifer(s): OGALLALA

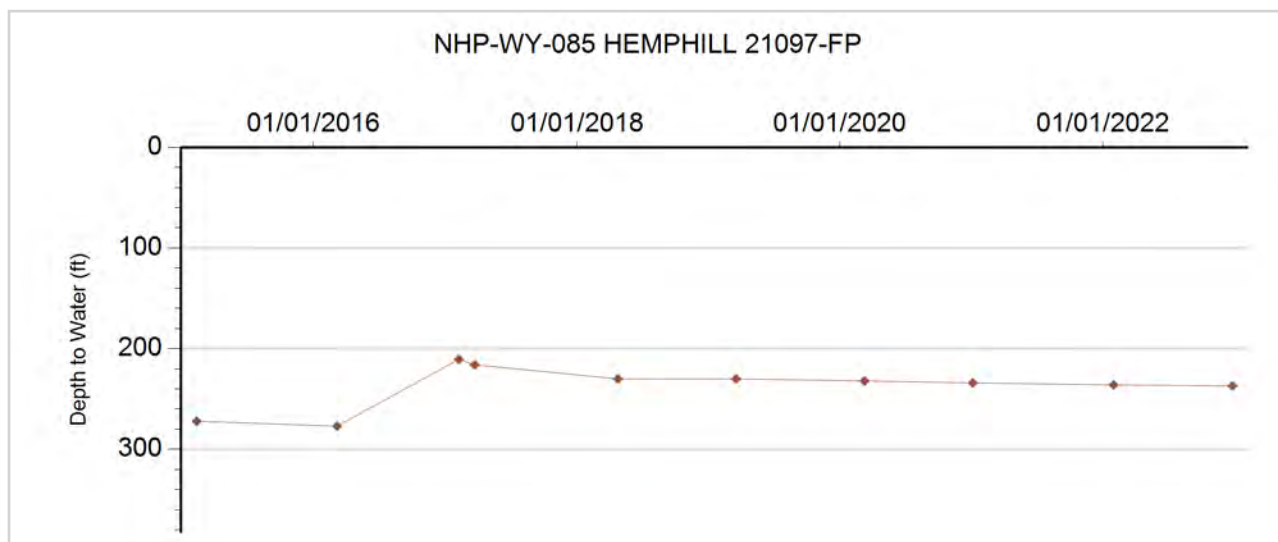
Well Measurement Summary

Start Date: 02/10/2015 End Date: 12/27/2022

Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	237.00	4183.00	-1.00
01/31/2022	236.00	4184.00	-2.00
01/05/2021	234.00	4186.00	-2.00
03/10/2020	232.00	4188.00	-2.00
03/19/2019	230.00	4190.00	0.00
04/25/2018	230.00	4190.00	-14.00
03/23/2017	216.00	4204.00	-5.40
02/07/2017	210.60	4209.40	66.40
03/06/2016	277.00	4143.00	-5.00
02/10/2015	272.00	4148.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-086 PRICE, JIM

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00204908ABA

USGS Site ID: 395406102525701

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
247 N	3800 W	NE	NW	NE	8	2.0 S	49.0 W	S	680973.6	4418987.0	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

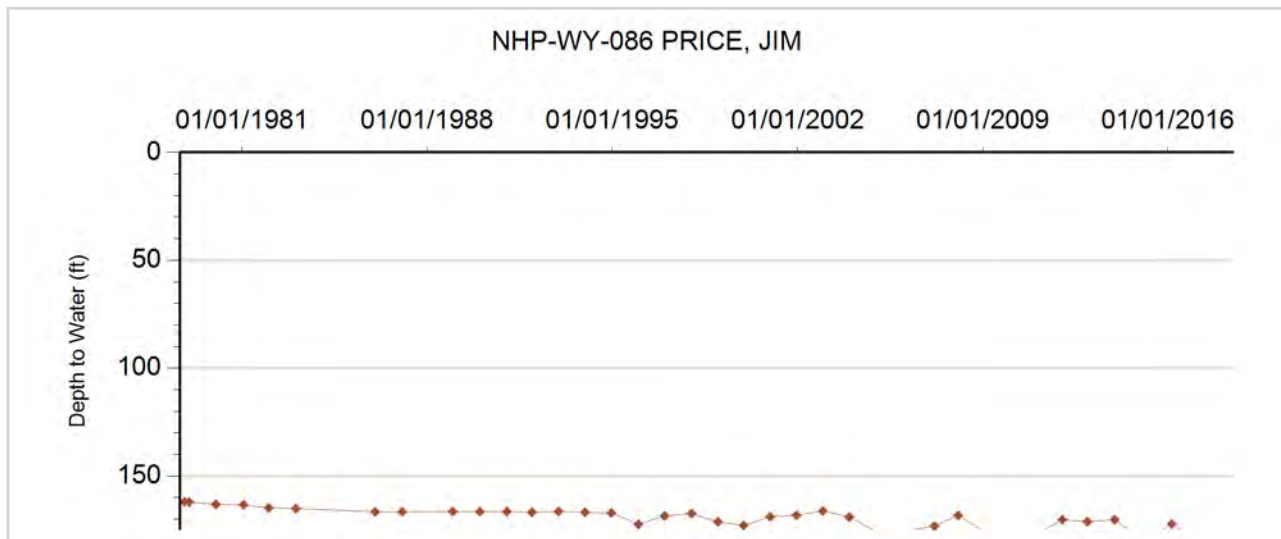
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/25/2018			
02/06/2017	179.60	4203.42	-7.40
02/28/2016	172.20	4210.82	8.00
02/05/2015	180.20	4202.82	-10.00
12/27/2013	170.20	4212.82	1.00
12/18/2012	171.20	4211.82	-1.00
01/08/2012	170.20	4212.82	7.00
12/29/2010	177.20	4205.82	0.00
12/19/2009	177.20	4205.82	0.00
04/02/2009	177.20	4205.82	-9.00

Construction Information

Surface Elevation (ft): 4383
Well Depth (ft): 175
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/01/1978 End Date: 04/25/2018
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-WY-087 ALLEN WILBUR

Permit Number: 21948-FP

WDID:

Data Source: DWR

Location Number: SC00204915AA

USGS Site ID:

Applicant/Contact: ALLEN WILBUR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1076 N	1320 E		NW	NE	15	2.0 S	49.0 W	S	684344.3	4417243.8	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 4370
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

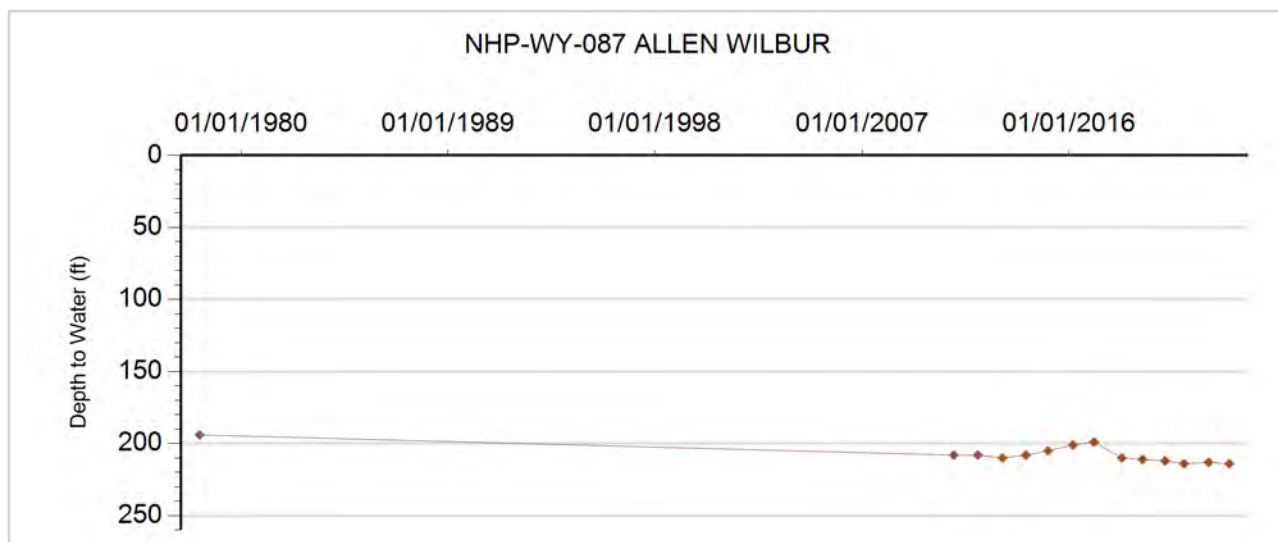
Well Measurement Summary

Start Date: 03/16/1978 End Date: 12/27/2022

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	214.00	4156.00	-1.00
01/31/2022	213.00	4157.00	1.00
01/05/2021	214.00	4156.00	-2.00
03/10/2020	212.00	4158.00	-1.00
03/19/2019	211.00	4159.00	-1.00
04/25/2018	210.00	4160.00	-11.00
02/06/2017	199.00	4171.00	2.00
03/06/2016	201.00	4169.00	4.00
02/05/2015	205.00	4165.00	3.00
02/19/2014	208.00	4162.00	2.00





GROUNDWATER DETAILS

Well Name: NHP-WY-088 AXSOM, DANIEL

Permit Number: 20293-FP

WDID: 6506033

Data Source: DWR

Location Number: SC00204928ADB

USGS Site ID: 395119102514401

Applicant/Contact: AXSON ESTATE FAY E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3899 S	1302 E	NW	SE	NE	28	2.0 S	49.0 W	S	682830.4	4413879.1	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
12/27/2022	193.00	4213.62	0.00
01/31/2022	193.00	4213.62	-1.00
01/05/2021	192.00	4214.62	-3.00
03/10/2020	189.00	4217.62	1.00
03/19/2019	190.00	4216.62	-1.50
04/25/2018	188.50	4218.12	2.10
02/06/2017	190.60	4216.02	-2.40
02/28/2016	188.20	4218.42	-6.00
02/04/2015	182.20	4224.42	5.00
12/27/2013	187.20	4219.42	0.00

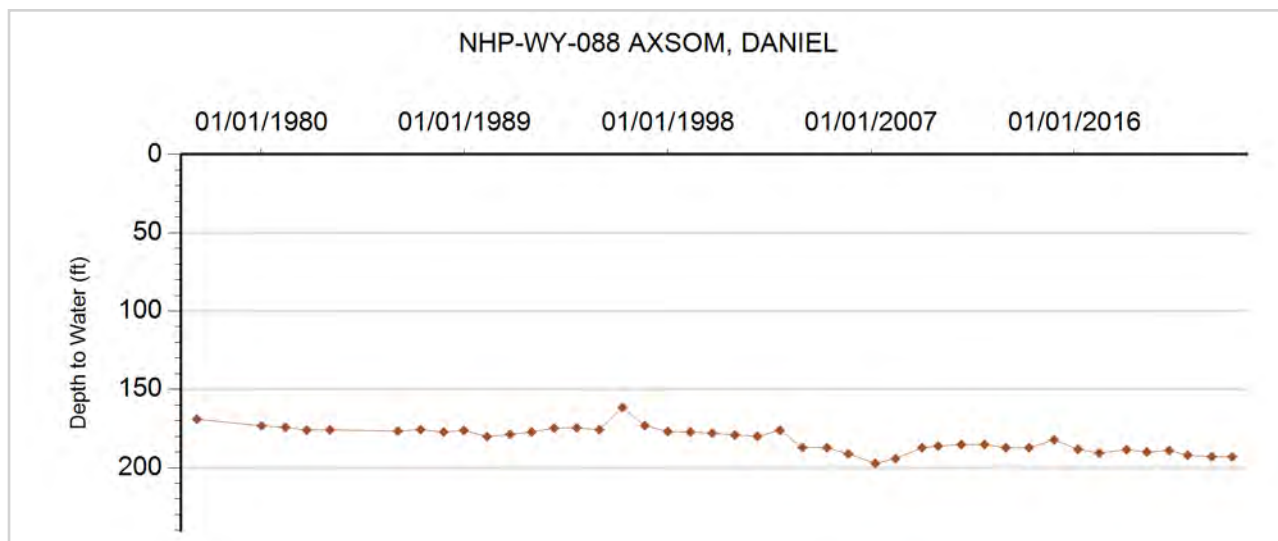
Construction Information

Surface Elevation (ft): 4407
Well Depth (ft): 241
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 151
Depth to Bottom of Perforated Casing (ft): 241
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/26/1977 End Date: 12/27/2022

Number of Measurements: 43





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-089 MEIS R

Permit Number: 10899-FP

WDID:

Data Source: DWR

Location Number: SC00304725B

USGS Site ID:

Applicant/Contact: MEIS RAYMOND N.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1324 N	1385 W		NW	NW	25	3.0 N	47.0 W	S	705937.0	4453026.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	198.00	3774.00	-3.50
02/10/2022	194.50	3777.50	-2.50
01/21/2021	192.00	3780.00	-2.00
12/23/2019	190.00	3782.00	-1.50
03/18/2019	188.50	3783.50	
04/25/2018			
02/21/2017	190.30	3781.70	-0.30
02/14/2016	190.00	3782.00	4.00
02/07/2015	194.00	3778.00	-10.00
02/16/2014	184.00	3788.00	9.00

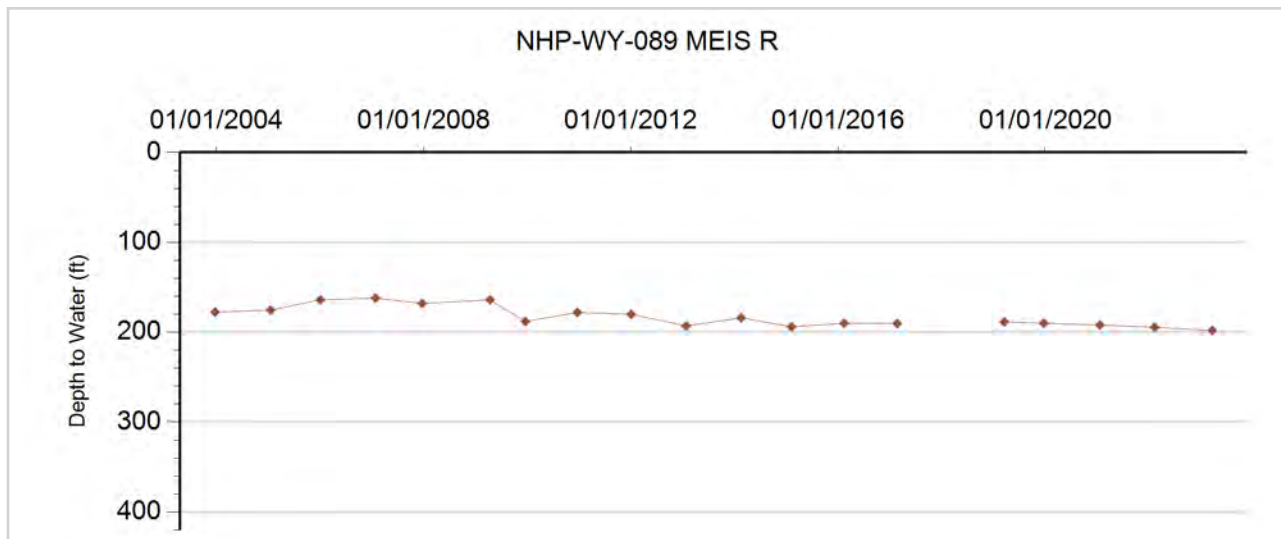
Construction Information

Surface Elevation (ft): 3972
Well Depth (ft): 420
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 420
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/22/2003 End Date: 03/23/2023

Number of Measurements: 20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-090 EJ LEGACY FARMS NW

Permit Number: 21131-FP

WDID:

Data Source: DWR

Location Number: SB00304805AD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3828 S	1054 E		SE	NE	5	3.0 N	48.0 W	S	690514.8	4458930.6	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	249.00	3863.00	-1.00
02/10/2022	248.00	3864.00	-3.00
01/12/2021	245.00	3867.00	-1.00
03/06/2020	244.00	3868.00	-1.50
02/28/2019	242.50	3869.50	

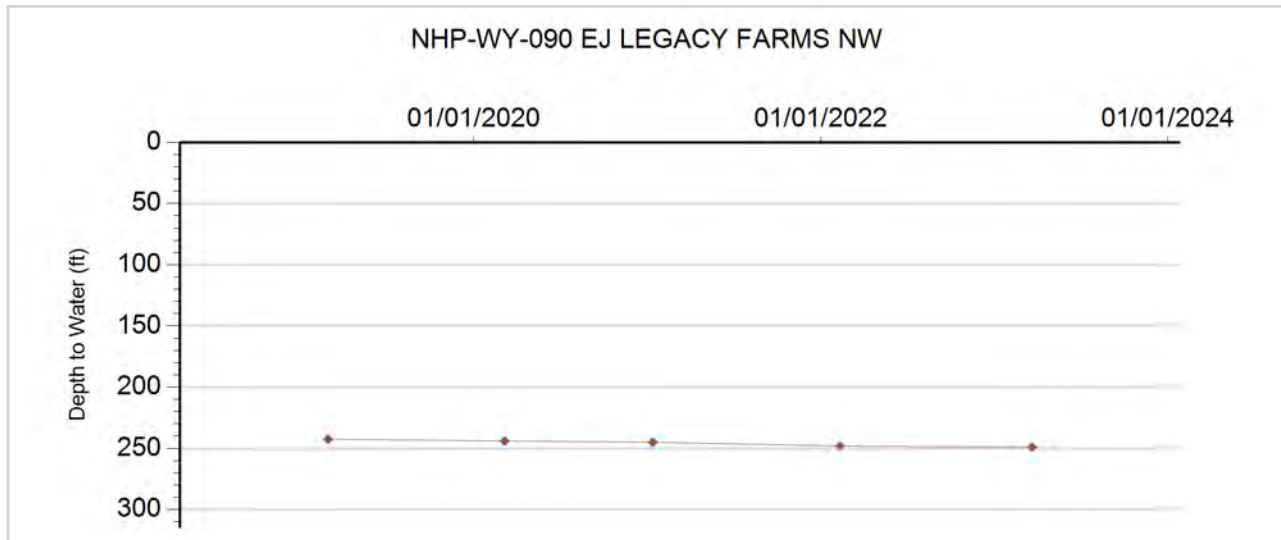
Construction Information

Surface Elevation (ft): 4112
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 255
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/28/2019 End Date: 03/21/2023

Number of Measurements: 5





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-091 FRANSON 3

Permit Number: 14783-F

WDID: 6506339

Data Source: USGS

Location Number: SB00404703BA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
67 N	3949 E		NE	NW	3	4.0 N	47.0 W	S	702286.0	4469452.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2023	241.00	3728.00	-1.00
02/07/2022	240.00	3729.00	-70.00
11/01/1970	170.00	3799.00	

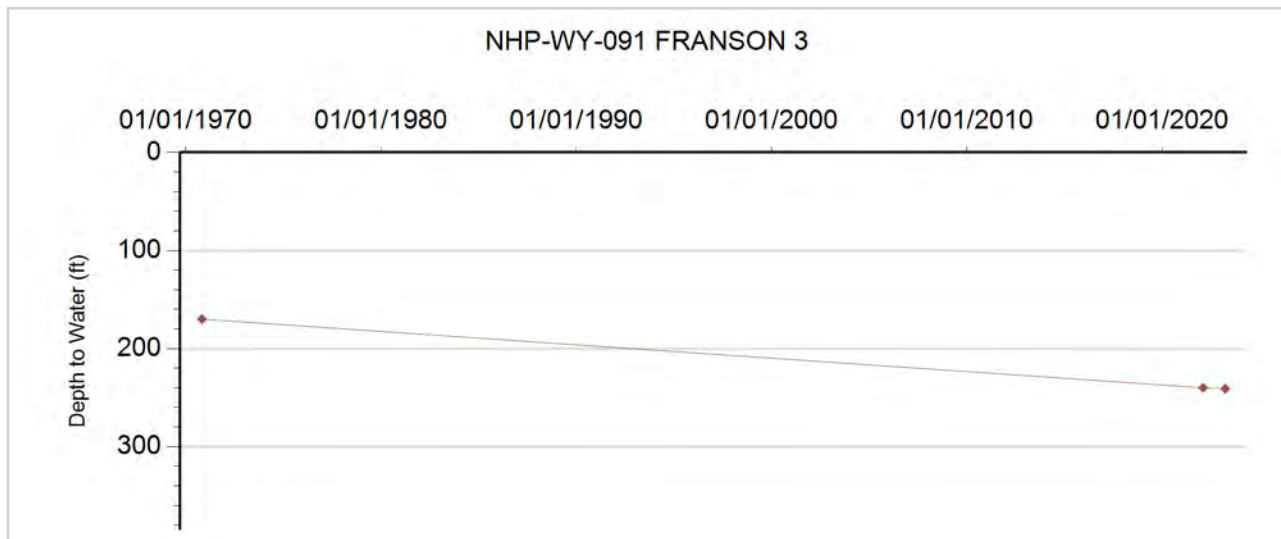
Construction Information

Surface Elevation (ft): 3969
Well Depth (ft): 385
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 331
Depth to Bottom of Perforated Casing (ft): 385
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 11/01/1970 End Date: 03/28/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-092 FRANSON 20

Permit Number: 19344-F

WDID:

Data Source: DWR

Location Number: SB00404727DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2631 N	2860 W		NW	SE	27	4.0 N	47.0 W	S	702899.0	4462180.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

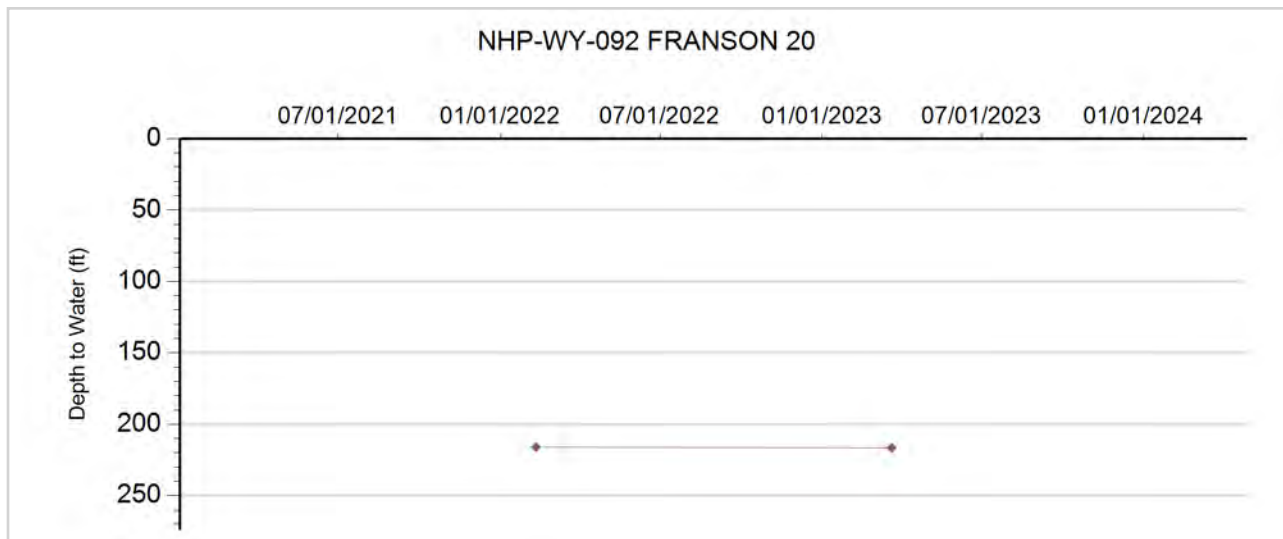
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	216.50	3763.50	-0.50
02/10/2022	216.00	3764.00	

Construction Information

Surface Elevation (ft): 3980
Well Depth (ft): 274
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 02/10/2022 End Date: 03/21/2023
Number of Measurements: 2





GROUNDWATER DETAILS

Well Name: NHP-WY-093 FRANSON 35-36
Permit Number: 14342-RFP
WDID: 6506367
Data Source: USGS

Location Number: SB00404732CBB
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2682 N	30 W		NW	SW	32	4.0 N	47.0 W	S	698831.0	4460398.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

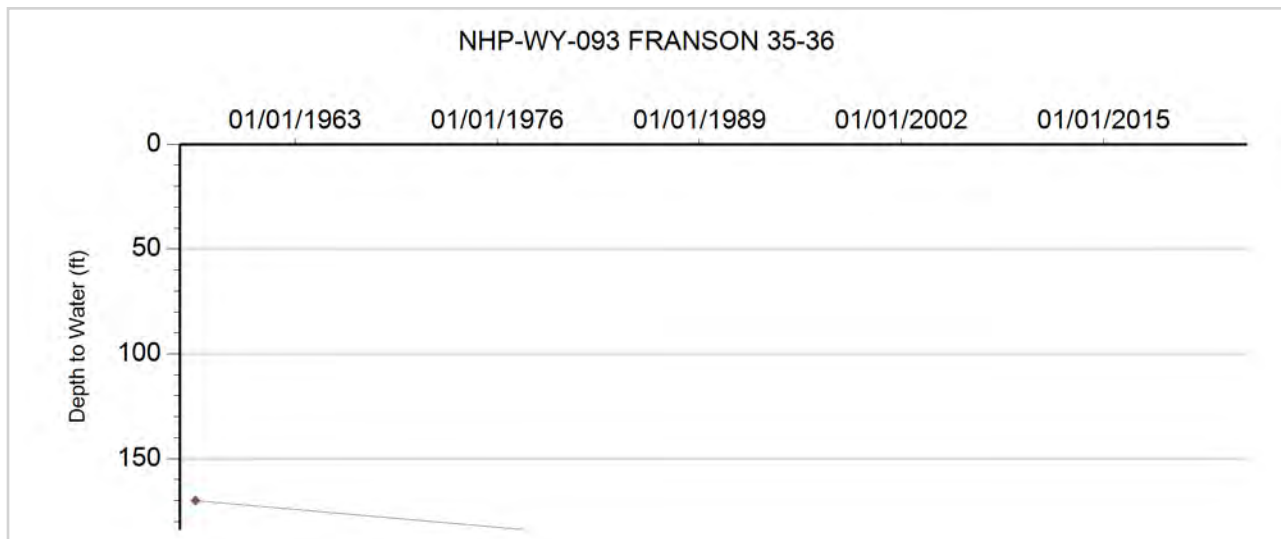
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2023	218.00	3803.00	0.00
02/10/2022	218.00	3803.00	-29.31
01/04/1994	188.69	3832.31	-0.81
01/05/1993	187.88	3833.12	-0.68
01/08/1992	187.20	3833.80	-0.92
01/08/1991	186.28	3834.72	5.62
01/09/1990	191.90	3829.10	-21.90
08/01/1956	170.00	3851.00	

Construction Information

Surface Elevation (ft): 4021
Well Depth (ft): 184
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 172
Depth to Bottom of Perforated Casing (ft): 292
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 08/01/1956 End Date: 03/28/2023
Number of Measurements: 8





GROUNDWATER DETAILS

Well Name: NHP-WY-095 TAYLOR SW18

Permit Number: 9456-F

WDID:

Data Source: USGS

Location Number: SB00404718CB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2916 N	1193 W		NW	SW	18	4.0 N	47.0 W	S	697439.0	4465116.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	233.50	3776.50	-2.00
02/10/2022	231.50	3778.50	-46.50
07/01/1965	185.00	3825.00	

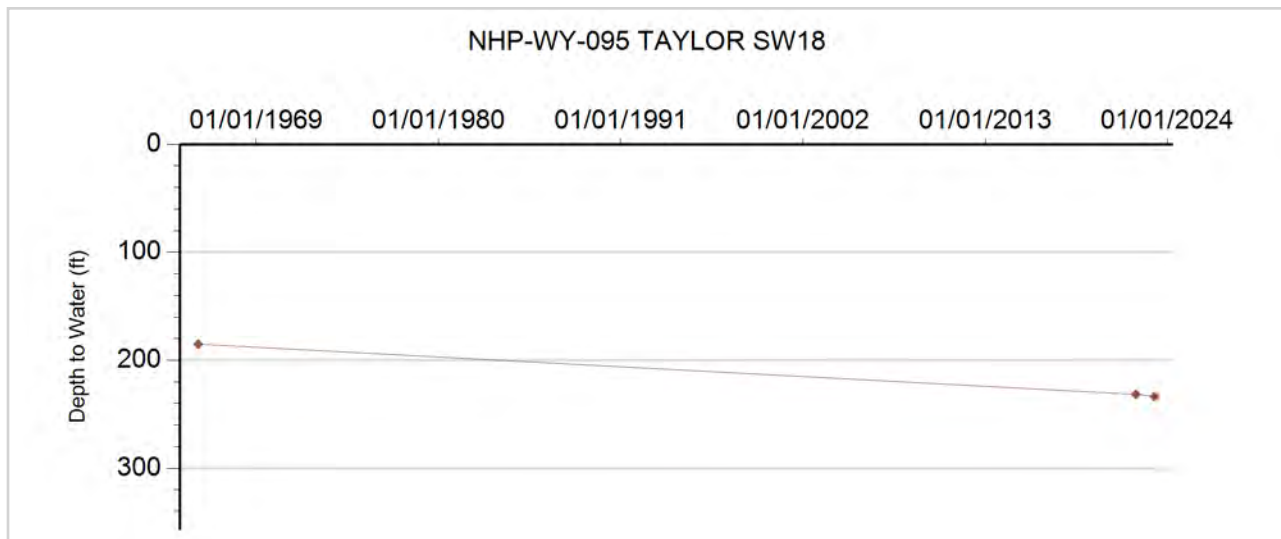
Construction Information

Surface Elevation (ft): 4010
Well Depth (ft): 357
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 300
Depth to Bottom of Perforated Casing (ft): 360
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 07/01/1965 End Date: 03/23/2023

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-WY-096 BROPHY SE5

Permit Number: 13239-F

WDID:

Data Source: USGS

Location Number: SB00304605DA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3910 N	3922 W		NW	SE	5	3.0 N	46.0 W	S	709791.0	4458850.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

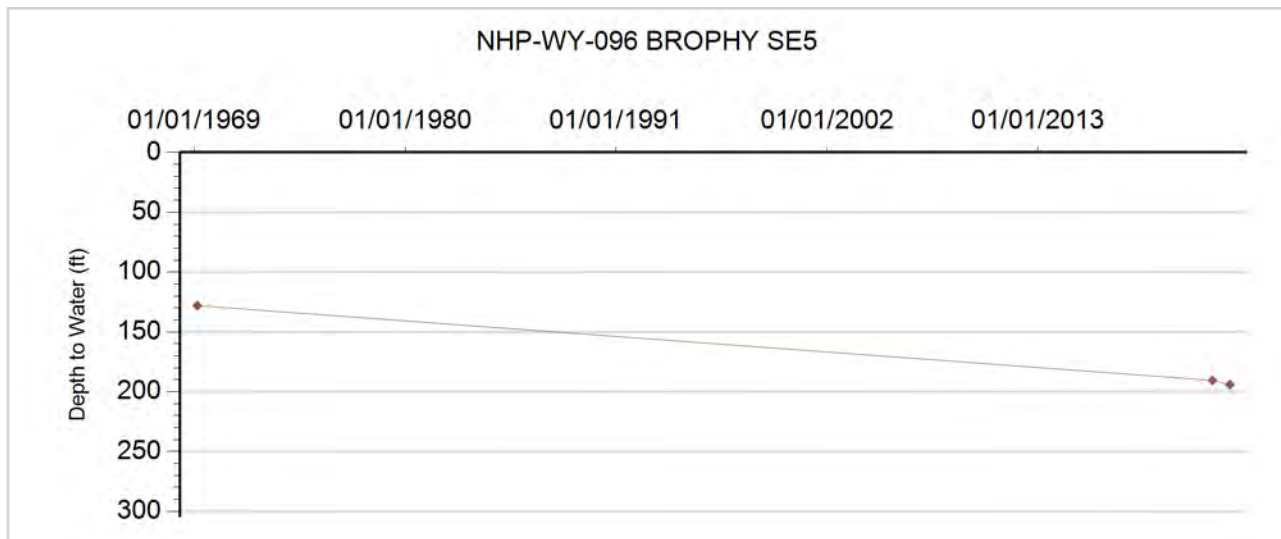
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/09/2023	194.00	3734.00	-3.50
02/10/2022	190.50	3737.50	-62.50
03/01/1969	128.00	3800.00	

Construction Information

Surface Elevation (ft): 3928
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 198
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 03/01/1969 End Date: 01/09/2023
Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-WY-097 BROPHY 32

Permit Number: 13238-F

WDID:

Data Source: USGS

Location Number: SB00404622BDB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3844 S	3948 E	NW	SE	NW	22	4.0 N	46.0 W	S	712087.0	4464483.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3891
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): HIGH PLAINS AQUIFER

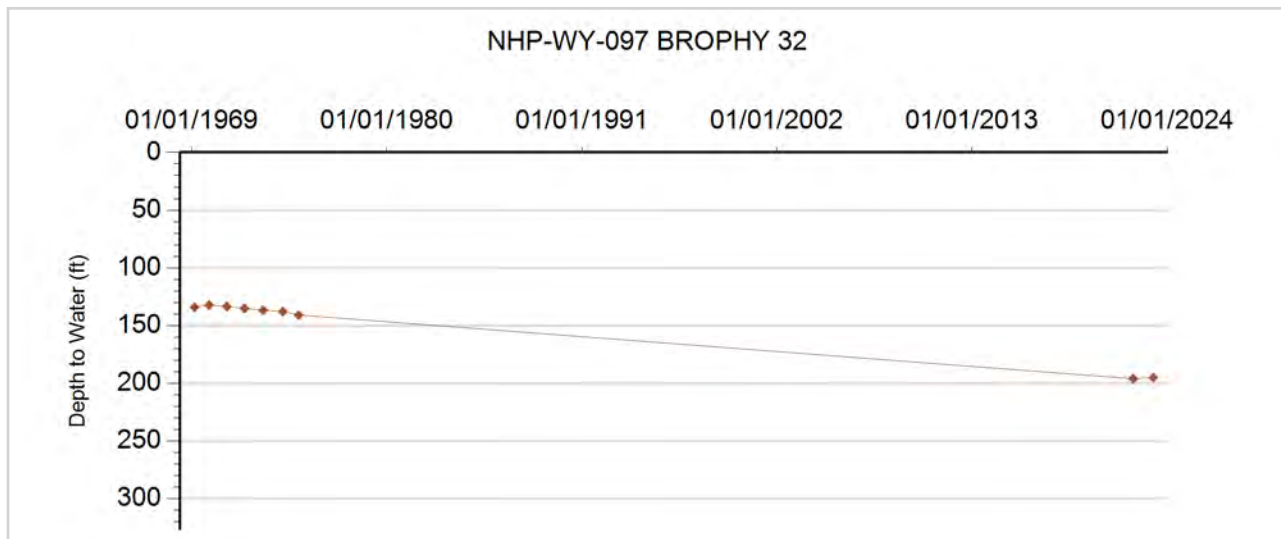
Well Measurement Summary

Start Date: 03/01/1969 End Date: 03/21/2023

Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	195.00	3696.00	1.00
02/07/2022	196.00	3695.00	-55.17
01/18/1975	140.83	3750.17	-2.97
02/24/1974	137.86	3753.14	-1.25
01/14/1973	136.61	3754.39	-1.51
12/28/1971	135.10	3755.90	-1.54
12/29/1970	133.56	3757.44	-1.35
12/27/1969	132.21	3758.79	1.79
03/01/1969	134.00	3757.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-098 BROPHY NW32

Permit Number: 12810-F

WDID:

Data Source: USGS

Location Number: SB00504632BD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3922 S	1364 W		SW	NW	32	5.0 N	46.0 W	S	710086.0	4470920.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

Surface Elevation (ft): 3902
Well Depth (ft): 350
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 290
Depth to Bottom of Perforated Casing (ft): 350
Source Aquifer(s): HIGH PLAINS AQUIFER

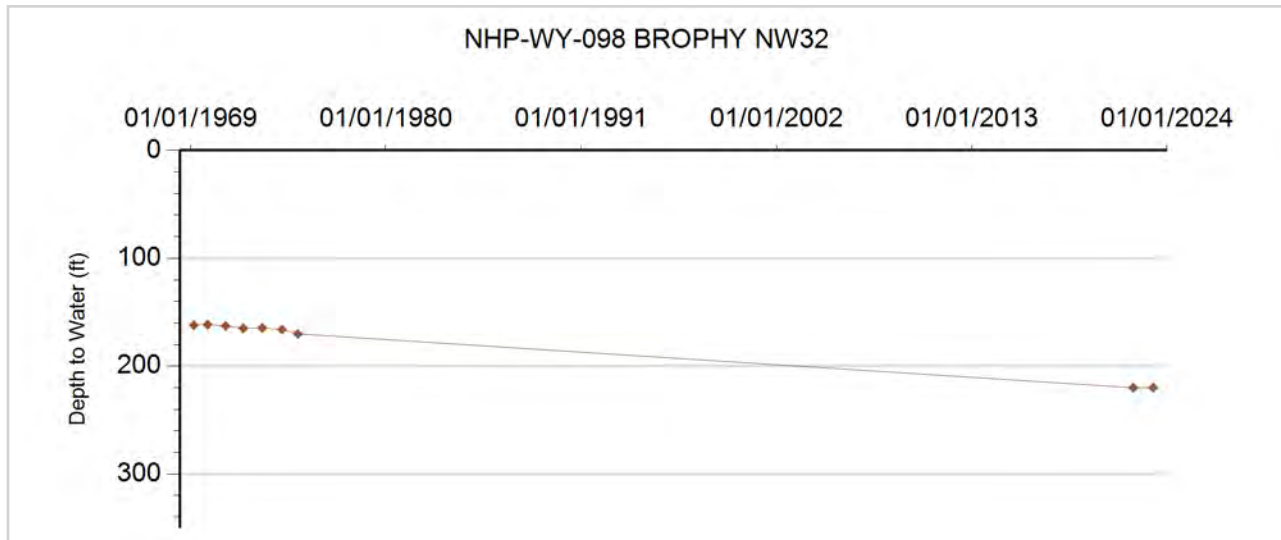
Well Measurement Summary

Start Date: 03/08/1969 End Date: 03/23/2023

Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	220.00	3682.00	0.00
02/10/2022	220.00	3682.00	-49.92
01/18/1975	170.08	3731.92	-4.00
02/25/1974	166.08	3735.92	-1.53
01/14/1973	164.55	3737.45	0.27
12/22/1971	164.82	3737.18	-2.14
12/22/1970	162.68	3739.32	-1.24
12/19/1969	161.44	3740.56	0.56
03/08/1969	162.00	3740.00	





GROUNDWATER DETAILS

Well Name: NHP-WY-099 FURROW

Permit Number: 15464-F

WDID:

Data Source: USGS

Location Number: SB00204930BA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3807 S	3981 W		SW	NE	30	2.0 N	49.0 W	S	679485.0	4442675.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2023	268.00	4022.00	0.00
02/21/2022	268.00	4022.00	-22.00
03/01/1972	246.00	4044.00	

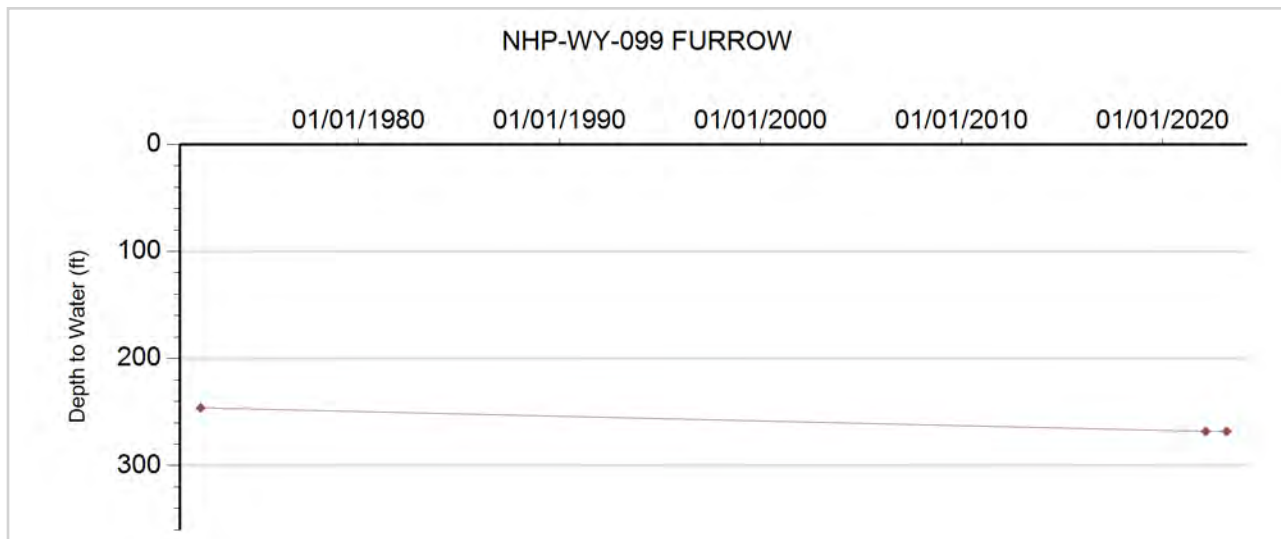
Construction Information

Surface Elevation (ft): 4290
Well Depth (ft): 360
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 306
Depth to Bottom of Perforated Casing (ft): 351
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 03/01/1972 End Date: 03/06/2023

Number of Measurements: 3





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-100 EJ LEGACY FARMS SE

Permit Number: 11389-FP

WDID:

Data Source: DWR

Location Number: SB00304823AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1309 N	5 E		NE	NE	23	3.0 N	48.0 W	S	695763.6	4454280.6	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2023	217.00	3854.00	-3.00
02/09/2022	214.00	3857.00	-1.00
01/29/2021	213.00	3858.00	-2.00
02/27/2020	211.00	3860.00	-1.00
02/28/2019	210.00	3861.00	

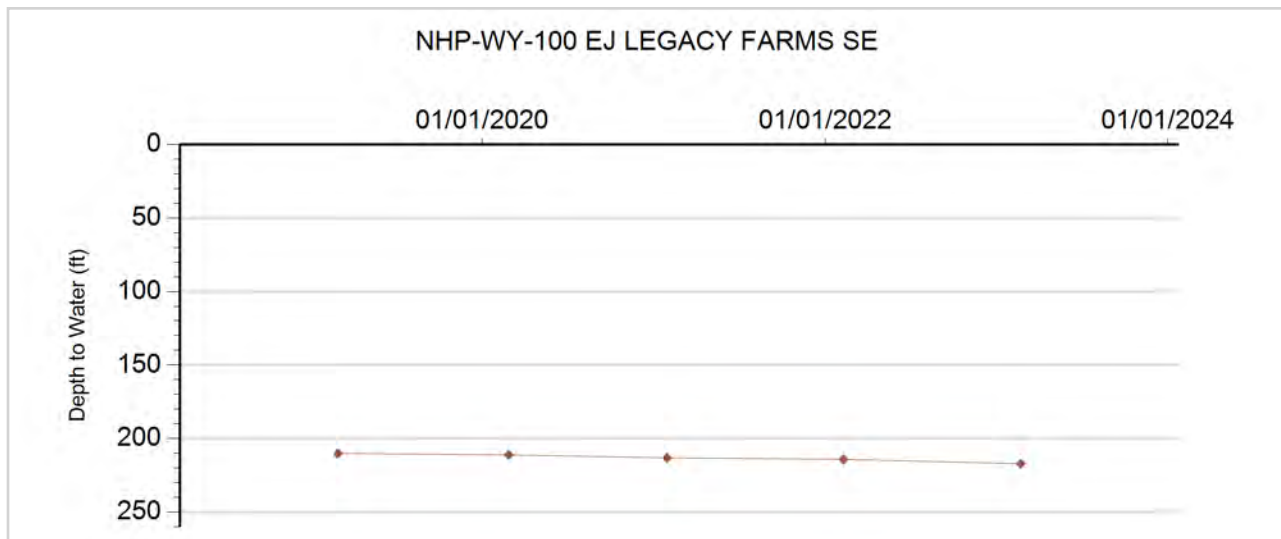
Construction Information

Surface Elevation (ft): 4071
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/28/2019 End Date: 02/22/2023

Number of Measurements: 5





GROUNDWATER DETAILS

Well Name: NHP-WY-101 SALVADOR EAST

Permit Number: 15718-FP

WDID:

Data Source: USGS

Location Number: SB00404701AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1320 N	3956 W		NW	NE	1	4.0 N	47.0 W	S	706307.0	4469191.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	238.00	3706.00	1.00
02/07/2022	239.00	3705.00	-53.40
12/28/1971	185.60	3758.40	1.40
03/01/1971	187.00	3757.00	

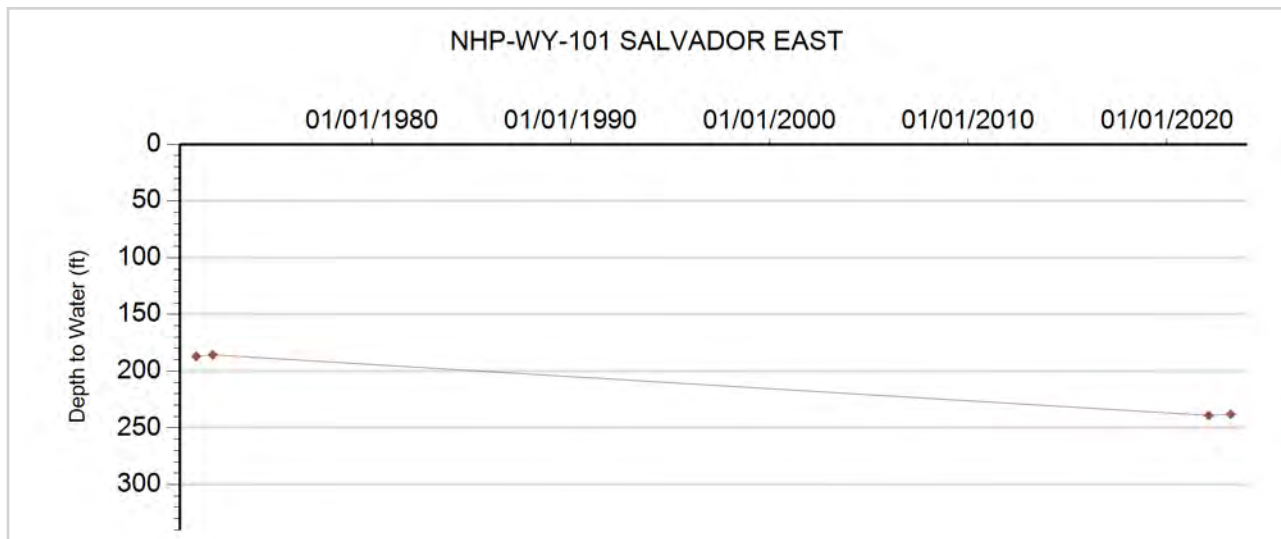
Construction Information

Surface Elevation (ft): 3944
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 280
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 03/01/1971 End Date: 03/23/2023

Number of Measurements: 4





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-WY-102 SALVADOR WEST

Permit Number: 15718-FP-R

WDID:

Data Source: DWR

Location Number: SB00404701AB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1366 N	3508 W		NW	NE	1	4.0 N	47.0 W	S	706171.0	4469173.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Ten Most Recent Readings

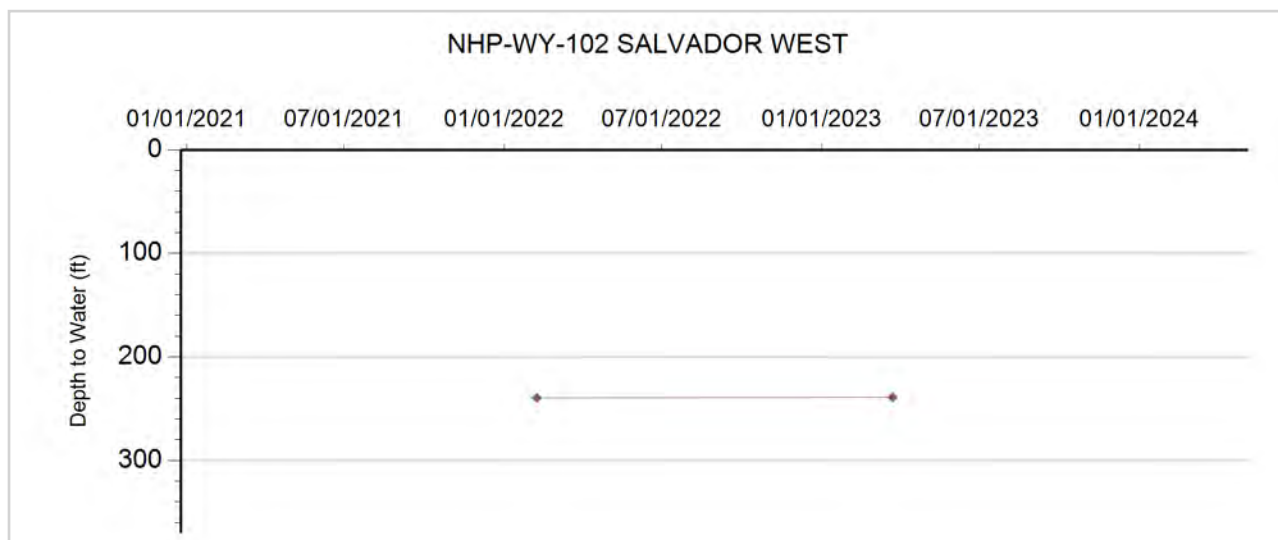
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	239.00	3708.00	0.50
02/07/2022	239.50	3707.50	

Construction Information

Surface Elevation (ft): 3947
Well Depth (ft): 370
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 02/07/2022 End Date: 03/23/2023
Number of Measurements: 2





GROUNDWATER DETAILS

Well Name: RHOADES, LEWIS A.

Permit Number:

WDID:

Data Source: DWR

Location Number: SB00504922DDD1

USGS Site ID: 402253102490601

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
325 S	200 E	SE	SE	SE	22	5.0 N	49.0 W	S	685152.4	4472371.4	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: W - Y

Construction Information

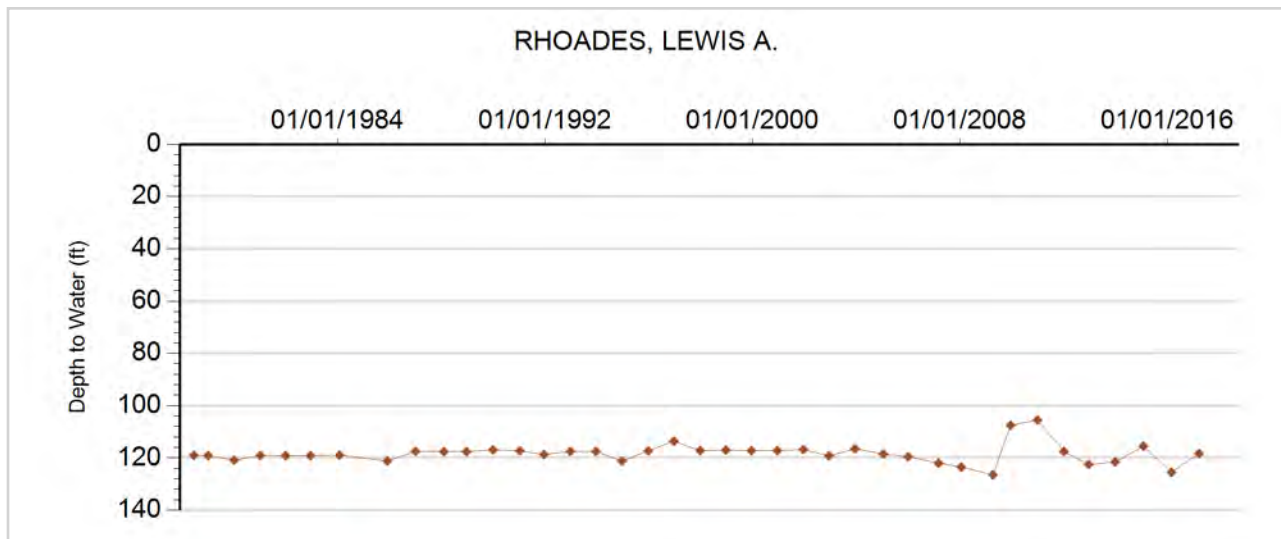
Surface Elevation (ft): 4171
Well Depth (ft): 140
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 06/23/1978 End Date: 03/22/2018
Number of Measurements: 40

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/22/2018			
03/20/2017	118.30	4052.52	7.20
02/27/2016	125.50	4045.32	-10.00
01/27/2015	115.50	4055.32	6.00
12/27/2013	121.50	4049.32	1.00
12/17/2012	122.50	4048.32	-5.00
01/03/2012	117.50	4053.32	-12.00
12/27/2010	105.50	4065.32	2.00
12/15/2009	107.50	4063.32	19.00
04/08/2009	126.50	4044.32	-3.00



Arikaree Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BURKART, H.A.

Permit Number: 6979-F

WDID:

Data Source: DWR

Location Number: SC00604603ABD

USGS Site ID: 393325102312500

Applicant/Contact: H.A. BURKART

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2172 N	3965 W	SE	NW	NE	3	6.0 S	46.0 W	S	712683.0	4381832.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

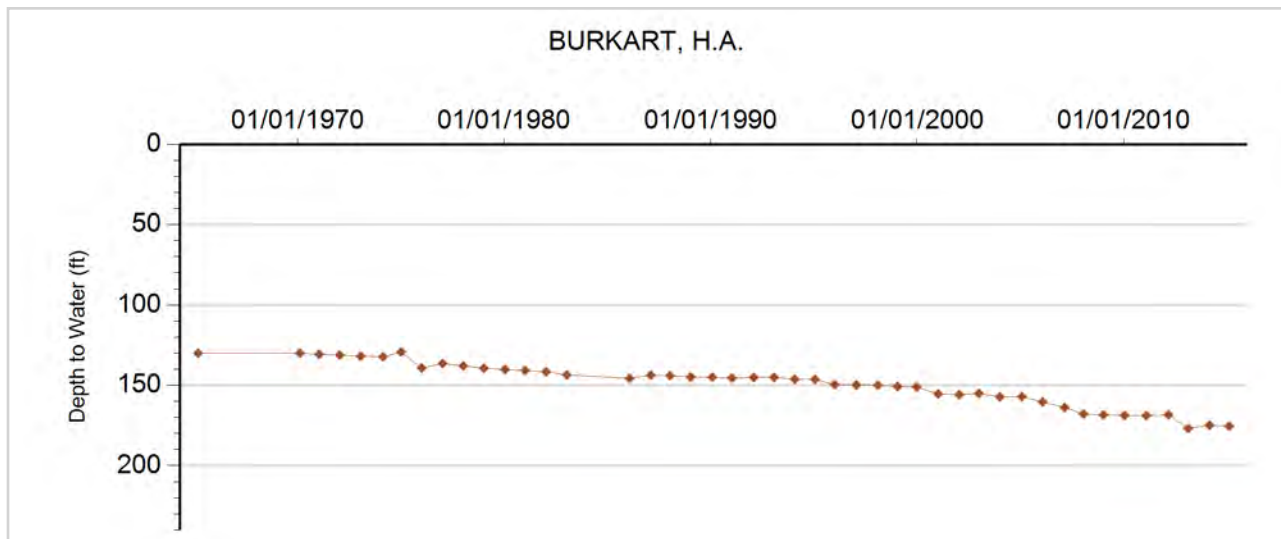
Surface Elevation (ft): 4162
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/12/1965 End Date: 02/05/2015
Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/05/2015	175.40	3986.38	-0.60
02/22/2014	174.80	3986.98	2.00
02/13/2013	176.80	3984.98	-8.50
02/27/2012	168.30	3993.48	0.50
02/04/2011	168.80	3992.98	-0.10
01/12/2010	168.70	3993.08	-0.30
01/03/2009	168.40	3993.38	-0.60
01/19/2008	167.80	3993.98	-4.00
02/21/2007	163.80	3997.98	-3.50
01/26/2006	160.30	4001.48	-3.30





GROUNDWATER DETAILS

Well Name: HENRY, LOIS

Permit Number: 10559-FP

WDID: 4905896

Data Source: DWR

Location Number: SC00604703ACA

USGS Site ID: 393340102380000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2263 N	3814 W	NE	NW	NE	3	6.0 S	47.0 W	S	703202.0	4381614.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

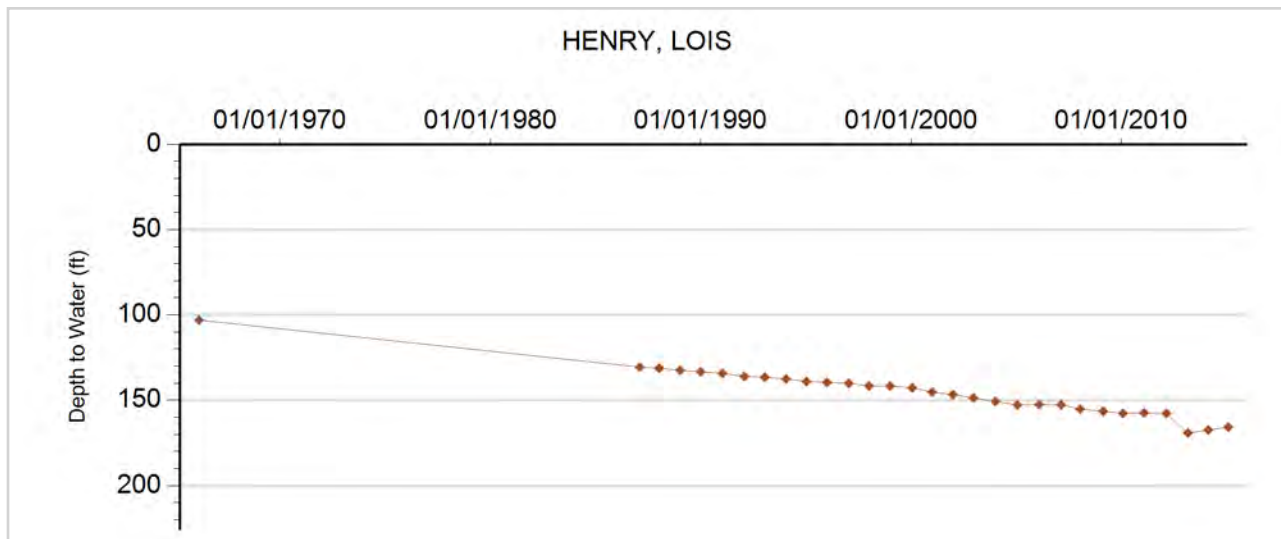
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/05/2015	165.70	4099.18	1.70
02/22/2014	167.40	4097.48	1.80
03/06/2013	169.20	4095.68	-11.50
02/27/2012	157.70	4107.18	-0.30
02/04/2011	157.40	4107.48	0.30
02/01/2010	157.70	4107.18	-1.20
02/23/2009	156.50	4108.38	-1.30
01/20/2008	155.20	4109.68	-2.50
02/23/2007	152.70	4112.18	-0.20
02/07/2006	152.50	4112.38	0.20

Construction Information

Surface Elevation (ft): 4265
Well Depth (ft): 226
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 230
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/22/1966 End Date: 02/05/2015
Number of Measurements: 30





GROUNDWATER DETAILS

Well Name: KLIE, WILMONT

Permit Number: 20742-R

WDID:

Data Source: DWR

Location Number: SC00304234CAB

USGS Site ID: 394510102034900

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3228 N	3705 E	NW	NE	SW	34	3.0 S	42.0 W	S	751524.0	4404417.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

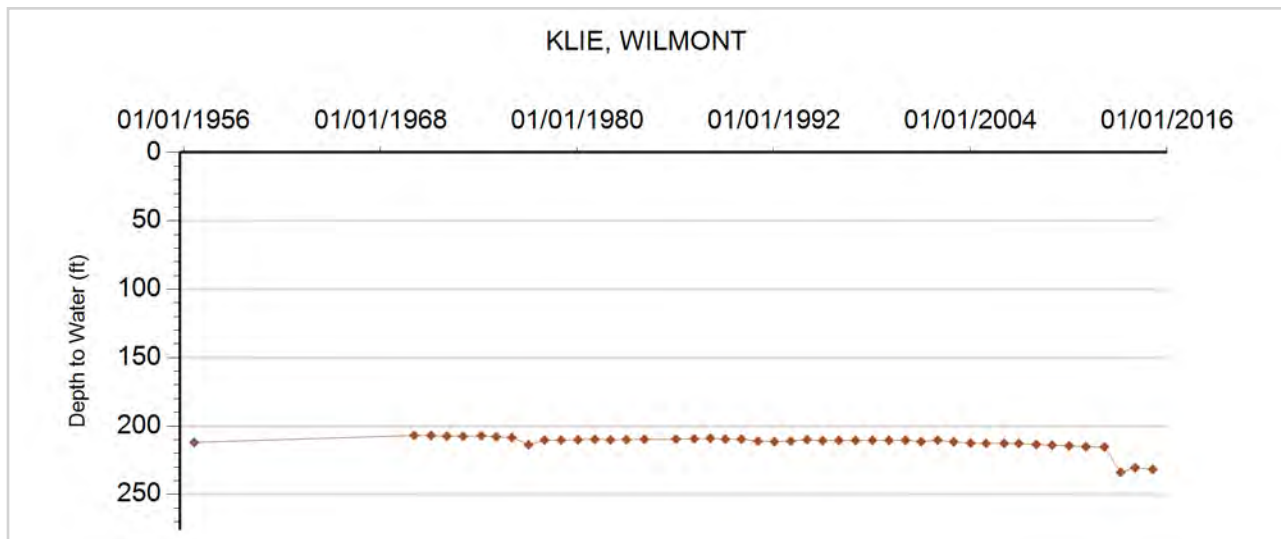
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/19/2015	231.70	3524.84	-1.20
01/20/2014	230.50	3526.04	3.30
03/06/2013	233.80	3522.74	-18.50
03/06/2012	215.30	3541.24	-0.20
01/24/2011	215.10	3541.44	-0.60
01/11/2010	214.50	3542.04	-0.50
12/30/2008	214.00	3542.54	-0.50
01/12/2008	213.50	3543.04	-0.70
12/17/2006	212.80	3543.74	-0.10
01/23/2006	212.70	3543.84	0.00

Construction Information

Surface Elevation (ft): 3757
Well Depth (ft): 276
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 08/15/1956 End Date: 02/19/2015
Number of Measurements: 46





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: MARVIN BURR FAMILY TRUST

Permit Number: 83137-

WDID:

Data Source: DWR

Location Number: SC00604906B

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
			NW	NW	6	6.0 S	49.0 W	S	678372.8	4381104.5	Spotted from quarters

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2021	233.40	4376.60	-0.40
04/07/2020	233.00	4377.00	1.00
02/14/2019	234.00	4376.00	-1.60
03/15/2018	232.40	4377.60	-0.20
02/07/2017	232.20	4377.80	

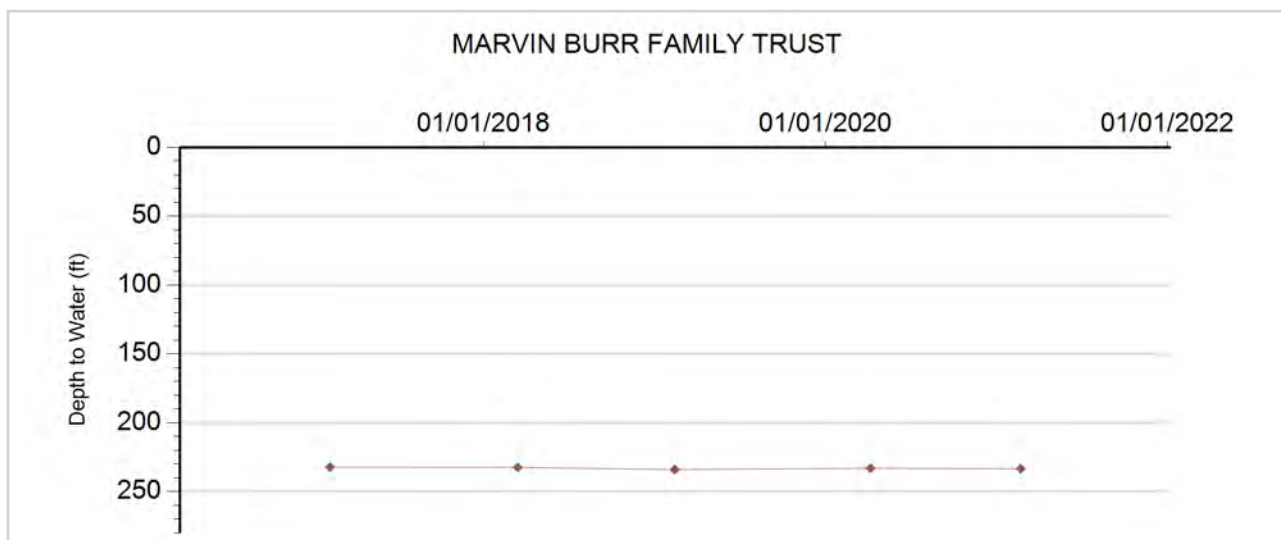
Construction Information

Surface Elevation (ft): 4610
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/07/2017 End Date: 02/22/2021

Number of Measurements: 5





GROUNDWATER DETAILS

Well Name: NHP-AR-001 RUFF, RON

Permit Number: 11755-FP-R

Location Number: SC00104227BC

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact: RON RUFF

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1465 N	476 W		SW	NW	27	1.0 S	42.0 W	S	750156.2	4425739.9	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

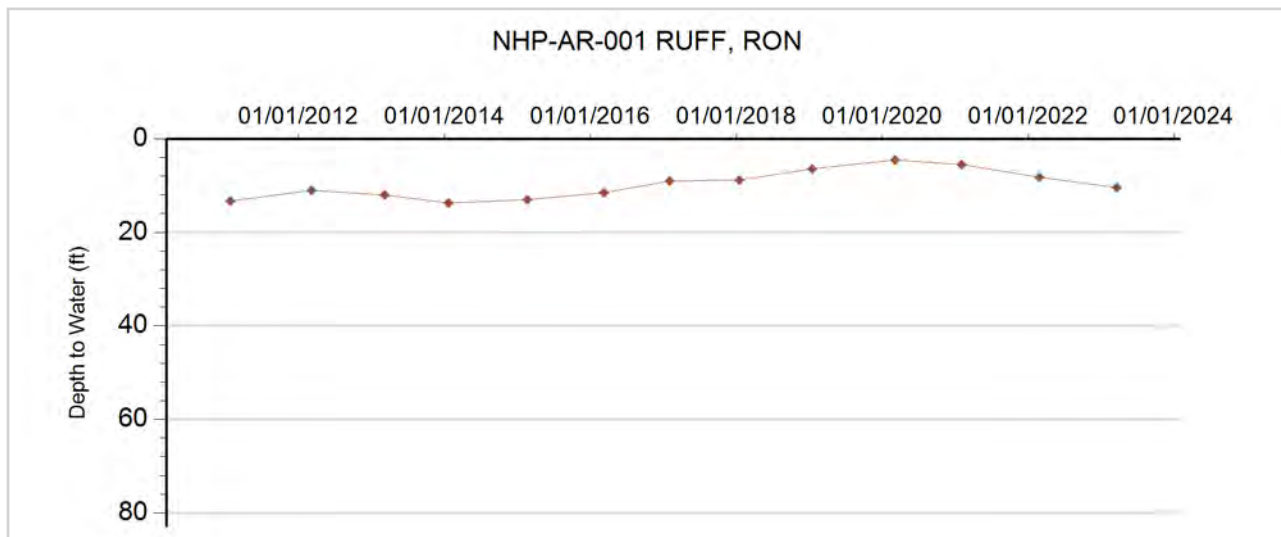
Surface Elevation (ft): 3371
Well Depth (ft): 83
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 40
Depth to Bottom of Perforated Casing (ft): 83
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/24/2011 End Date: 03/20/2023
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	10.40	3360.60	-2.20
02/26/2022	8.20	3362.80	-2.70
02/02/2021	5.50	3365.50	-1.00
03/06/2020	4.50	3366.50	1.90
01/15/2019	6.40	3364.60	2.40
01/16/2018	8.80	3362.20	0.20
02/01/2017	9.00	3362.00	2.50
03/09/2016	11.50	3359.50	1.50
02/19/2015	13.00	3358.00	0.70
01/20/2014	13.70	3357.30	-1.70





GROUNDWATER DETAILS

Well Name: NHP-AR-002 EKBERG, JOHN

Permit Number: 10931-

WDID:

Data Source: DWR

Location Number: SC00104327CBB

USGS Site ID: 395115102105901

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2909 N	321 W	NW	NW	SW	27	2.0 S	43.0 W	S	740950.0	4415384.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

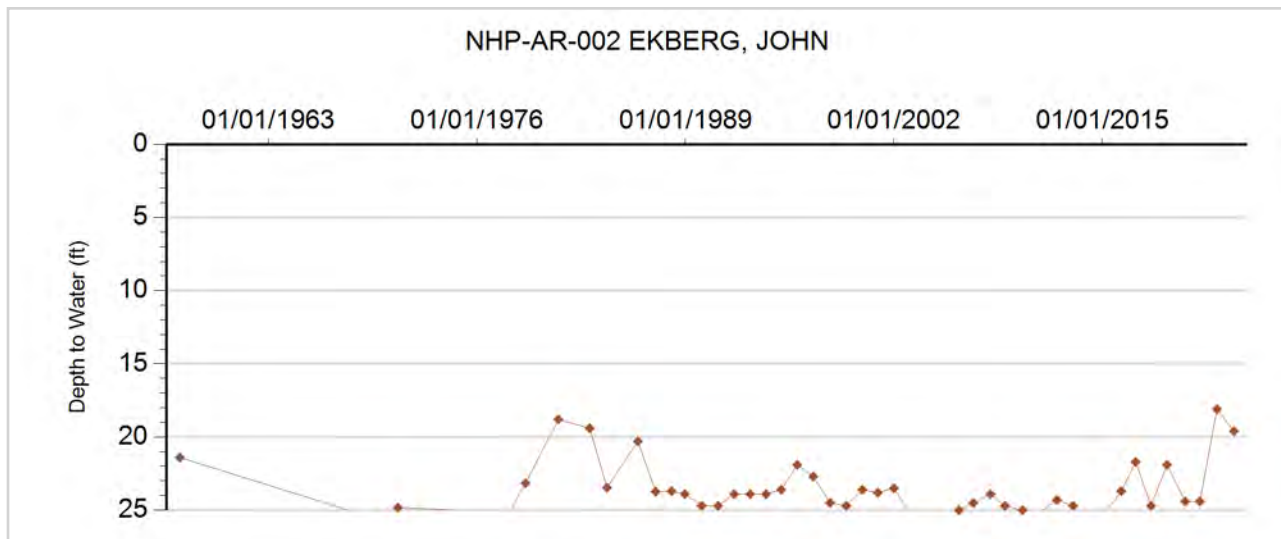
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	19.60	3558.09	-1.50
02/26/2022	18.10	3559.59	6.30
02/02/2021	24.40	3553.29	0.00
03/06/2020	24.40	3553.29	-2.50
01/15/2019	21.90	3555.79	2.80
01/16/2018	24.70	3552.99	-3.00
02/01/2017	21.70	3555.99	2.00
03/09/2016	23.70	3553.99	1.60
02/19/2015	25.30	3552.39	0.40
01/20/2014	25.70	3551.99	-1.00

Construction Information

Surface Elevation (ft): 3578
Well Depth (ft): 25
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 16
Depth to Bottom of Perforated Casing (ft): 25
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/21/1957 End Date: 03/20/2023
Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-AR-003 WINGER/BRIGGS

Permit Number: 280825-

WDID:

Data Source: DWR

Location Number: SC00204208BBA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
7 N	1072 W	NE	NW	NW	8	2.0 S	42.0 W	S	747352.0	4421268.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	12.20	3412.80	-2.20
02/26/2022	10.00	3415.00	-2.00
02/02/2021	8.00	3417.00	0.00
03/06/2020	8.00	3417.00	3.00
01/15/2019	11.00	3414.00	-0.80
01/16/2018	10.20	3414.80	-2.40
02/01/2017	7.80	3417.20	4.90
03/09/2016	12.70	3412.30	1.30
02/19/2015	14.00	3411.00	0.50
01/20/2014	14.50	3410.50	-0.50

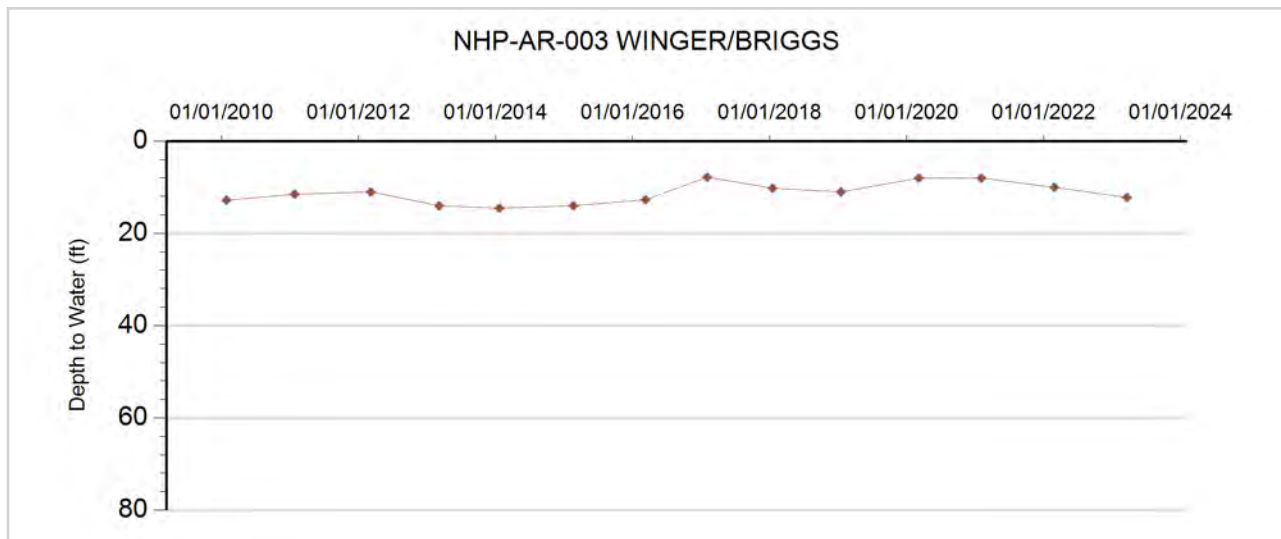
Construction Information

Surface Elevation (ft): 3425
Well Depth (ft): 80
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/26/2010 End Date: 03/20/2023

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-004 SIMMONS

Permit Number: 4594-R

WDID: 6506091

Data Source: DWR

Location Number: SC00204314AAC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1065 N	1027 E	SW	NE	NE	14	2.0 S	43.0 W	S	743604.0	4419230.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	12.60	3462.40	-0.60
02/26/2022	12.00	3463.00	-0.80
02/02/2021	11.20	3463.80	-0.20
03/06/2020	11.00	3464.00	2.60
01/15/2019	13.60	3461.40	-1.20
01/16/2018	12.40	3462.60	0.20
02/01/2017	12.60	3462.40	2.80
03/09/2016	15.40	3459.60	1.60
02/19/2015	17.00	3458.00	0.60
01/20/2014	17.60	3457.40	-0.60

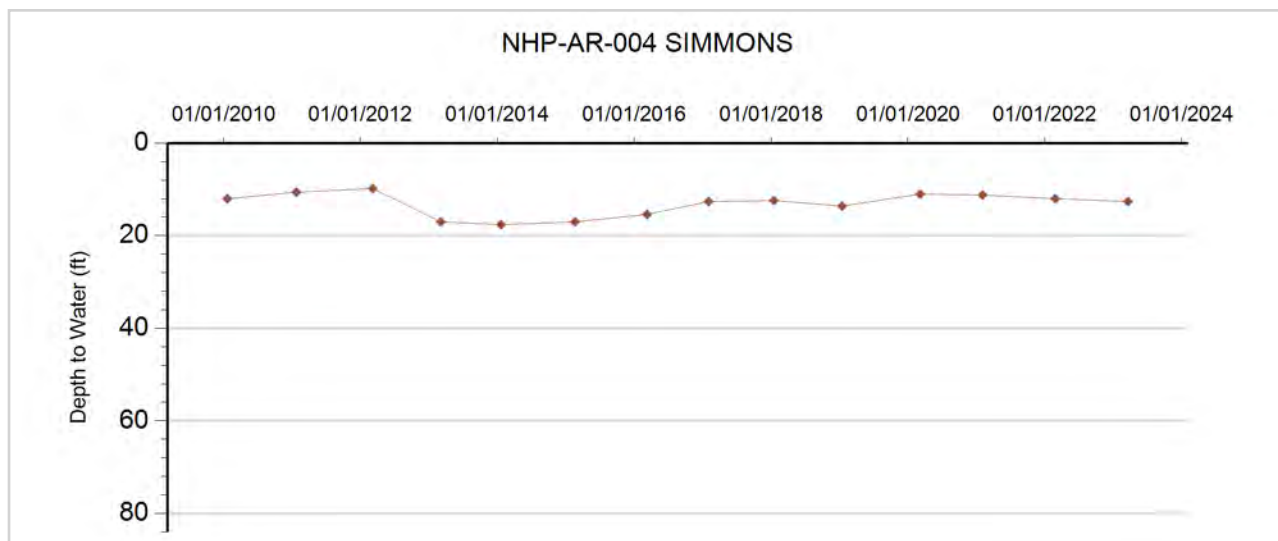
Construction Information

Surface Elevation (ft): 3475
Well Depth (ft): 84
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 51
Depth to Bottom of Perforated Casing (ft): 84
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/21/2010 End Date: 03/20/2023

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-005 BUSBY, CARL

Permit Number: 12697-RFP

WDID: 4906073

Data Source: DWR

Location Number: SC00304231CCC

USGS Site ID: 394452102073500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
724 S	26 W	SW	SW	SW	31	3.0 S	42.0 W	S	746152.0	4403724.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

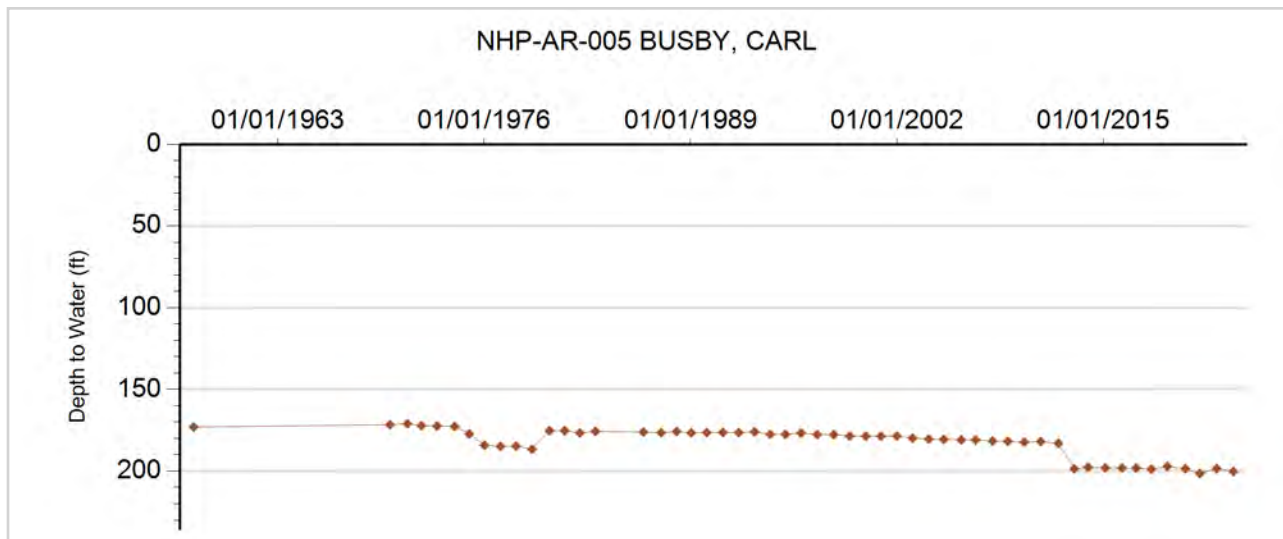
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	200.20	3576.87	-1.80
02/26/2022	198.40	3578.67	3.00
02/02/2021	201.40	3575.67	-2.90
03/06/2020	198.50	3578.57	-1.40
01/15/2019	197.10	3579.97	1.70
01/16/2018	198.80	3578.27	-0.70
02/01/2017	198.10	3578.97	0.00
03/09/2016	198.10	3578.97	-0.10
02/19/2015	198.00	3579.07	-0.40
01/20/2014	197.60	3579.47	1.00

Construction Information

Surface Elevation (ft): 3777
Well Depth (ft): 236
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 176
Depth to Bottom of Perforated Casing (ft): 236
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/12/1957 End Date: 03/20/2023
Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-AR-006 WHOMBLE, CHESTER

Permit Number: 3057-FP

WDID: 6506873

Data Source: DWR

Location Number: SC00304305ADC

USGS Site ID: 394935102122800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2899 S	672 E	SW	SE	NE	5	3.0 S	43.0 W	S	739198.0	4412227.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	14.40	3646.16	0.80
02/26/2022	15.20	3645.36	-0.80
02/02/2021	14.40	3646.16	-1.80
03/06/2020	12.60	3647.96	-0.80
01/15/2019	11.80	3648.76	4.50
01/16/2018	16.30	3644.26	-1.70
02/01/2017	14.60	3645.96	0.20
03/09/2016	14.80	3645.76	0.00
02/19/2015	14.80	3645.76	1.20
01/20/2014	16.00	3644.56	-5.70

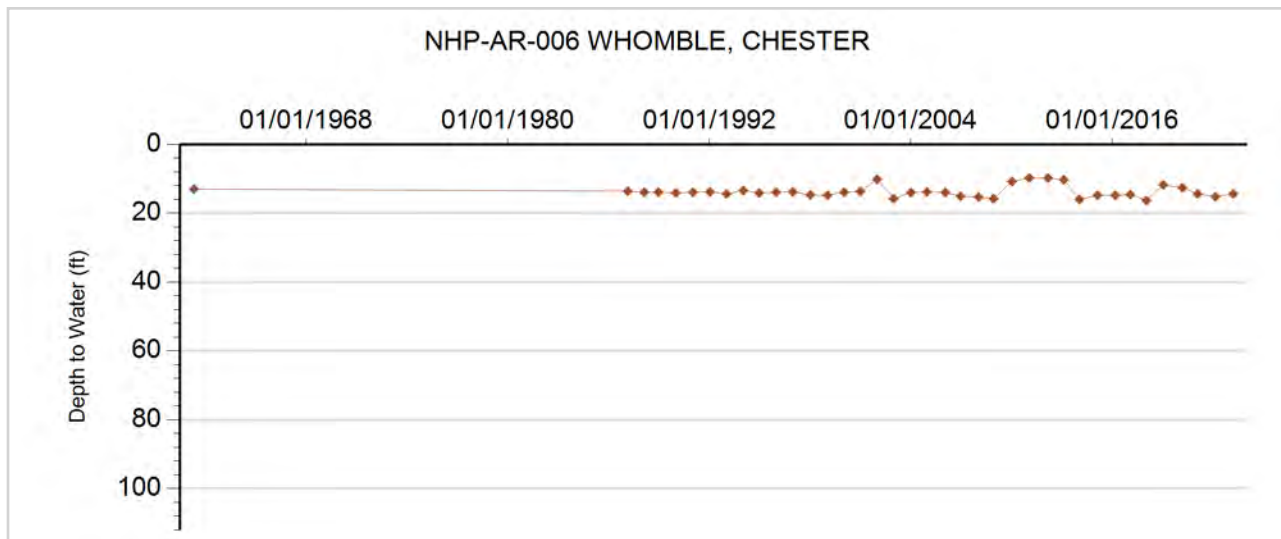
Construction Information

Surface Elevation (ft): 3661
Well Depth (ft): 112
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 30
Depth to Bottom of Perforated Casing (ft): 100
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/24/1961 End Date: 03/20/2023

Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-007 MANSFIELD, BILL

Permit Number: 19763-F

WDID: 6505512

Data Source: DWR

Location Number: SC00304314BAB

USGS Site ID: 394814102093700

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
42 N	31 E	NW	NE	NE	14	3.0 S	43.0 W	S	744288.0	4409884.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 3804
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 200
Source Aquifer(s): OGALLALA

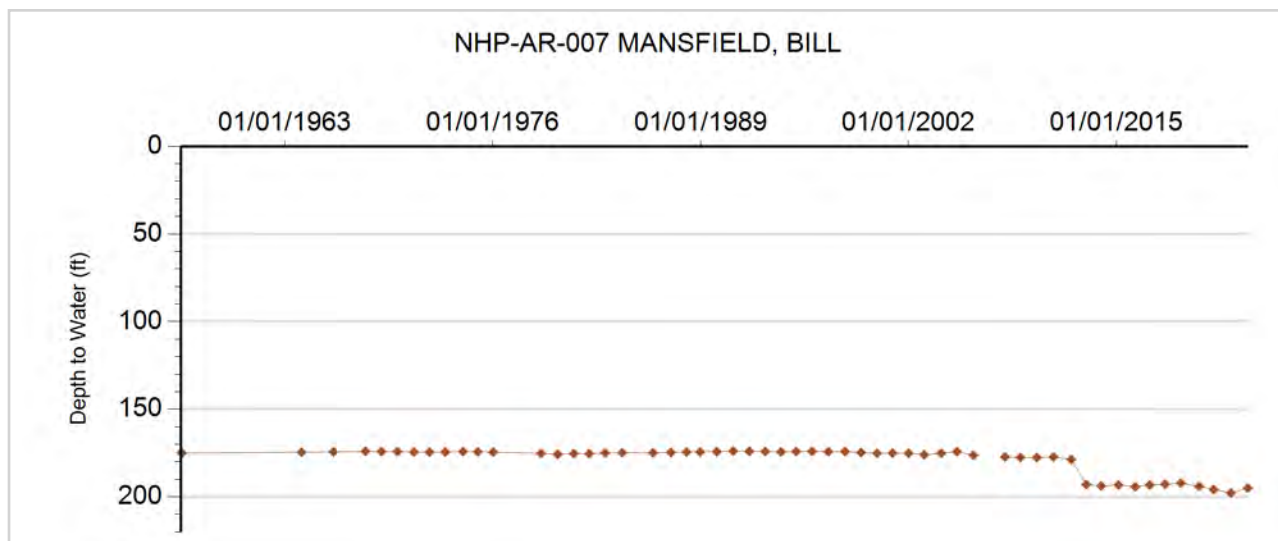
Well Measurement Summary

Start Date: 07/15/1956 End Date: 03/20/2023

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	195.00	3608.58	2.80
02/26/2022	197.80	3605.78	-2.00
02/02/2021	195.80	3607.78	-1.80
03/06/2020	194.00	3609.58	-1.80
01/15/2019	192.20	3611.38	0.60
01/16/2018	192.80	3610.78	0.40
02/01/2017	193.20	3610.38	1.00
03/09/2016	194.20	3609.38	-1.00
02/19/2015	193.20	3610.38	0.60
01/20/2014	193.80	3609.78	-0.90





GROUNDWATER DETAILS

Well Name: NHP-AR-008 SOEHNER, DALE

Permit Number: 7197-R

WDID: 6507261

Data Source: DWR

Location Number: SC00304328ADC

USGS Site ID: 394607102111300

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2904 S	1294 E	SW	SE	NE	28	3.0 S	43.0 W	S	740927.0	4405848.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 3868
Well Depth (ft): 293
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 201
Depth to Bottom of Perforated Casing (ft): 293
Source Aquifer(s): OGALLALA

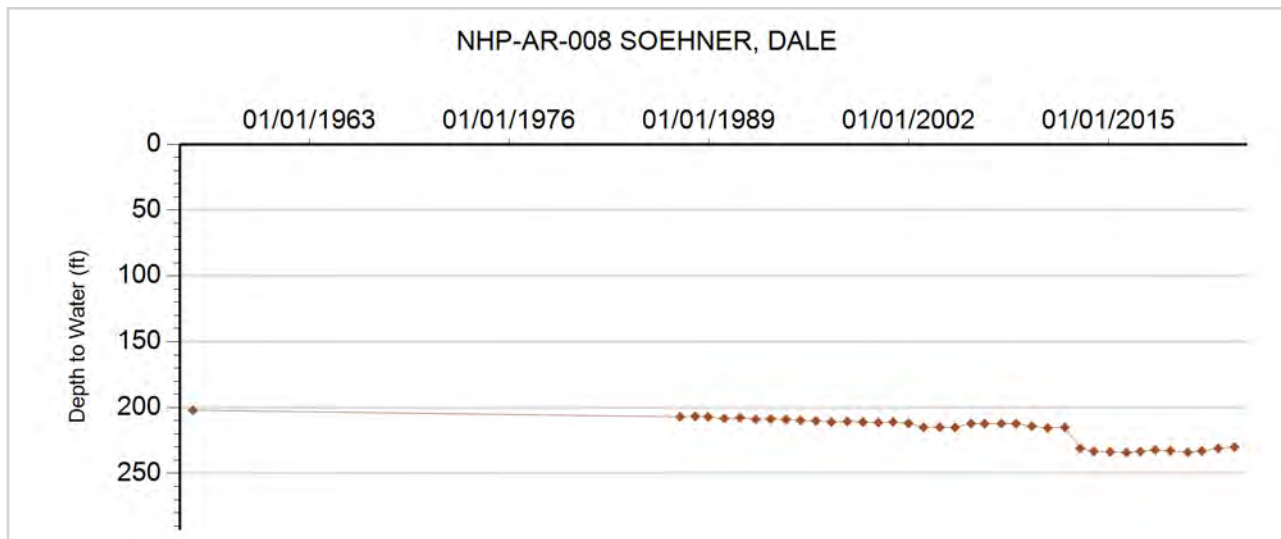
Well Measurement Summary

Start Date: 06/07/1955 End Date: 03/20/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	230.00	3638.40	1.00
02/26/2022	231.00	3637.40	2.00
02/02/2021	233.00	3635.40	1.00
03/06/2020	234.00	3634.40	-1.20
01/15/2019	232.80	3635.60	-0.60
01/16/2018	232.20	3636.20	1.20
02/01/2017	233.40	3635.00	0.80
03/09/2016	234.20	3634.20	-0.60
02/19/2015	233.60	3634.80	-0.40
01/20/2014	233.20	3635.20	-2.20





GROUNDWATER DETAILS

Well Name: NHP-AR-009 ZION, CHARLES A.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00304407AAB

USGS Site ID: 394855102202000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
74 S	1134 E	NW	SE	SE	6	3.0 S	44.0 W	S	727831.0	4410907.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

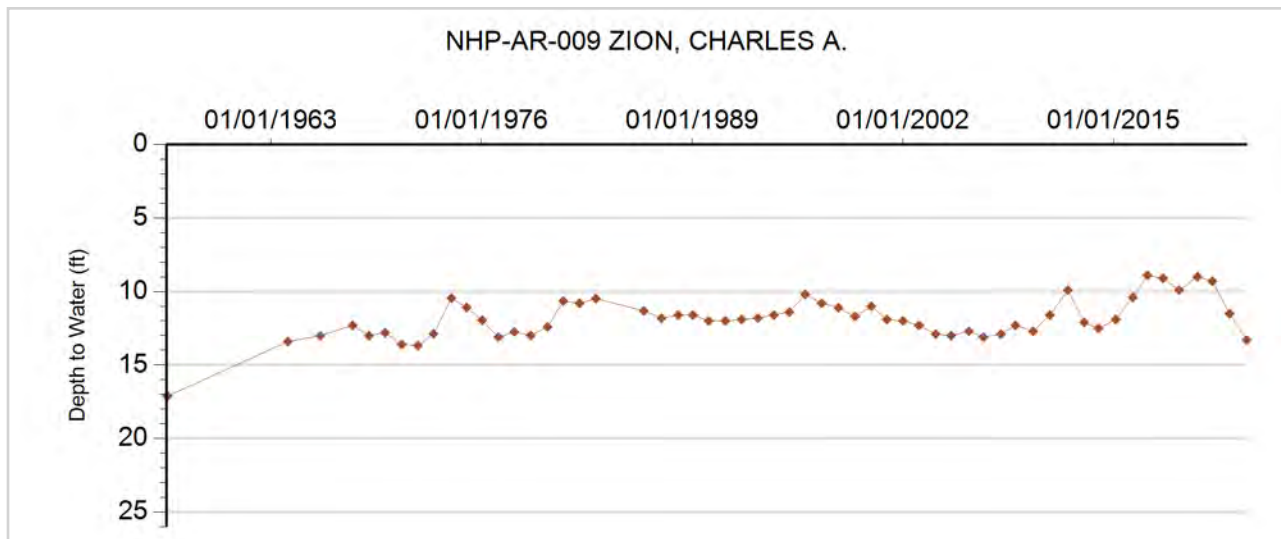
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	13.30	3727.45	-1.80
02/26/2022	11.50	3729.25	-2.20
02/02/2021	9.30	3731.45	-0.30
03/06/2020	9.00	3731.75	0.90
01/15/2019	9.90	3730.85	-0.80
01/16/2018	9.10	3731.65	-0.20
02/01/2017	8.90	3731.85	1.50
03/09/2016	10.40	3730.35	1.50
02/19/2015	11.90	3728.85	0.60
01/20/2014	12.50	3728.25	-0.40

Construction Information

Surface Elevation (ft): 3741
Well Depth (ft): 26
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/01/1956 End Date: 03/20/2023
Number of Measurements: 58





GROUNDWATER DETAILS

Well Name: NHP-AR-010 MCDONALD, HARVEY

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00304507BBB1

USGS Site ID: 394902102274801

Applicant/Contact: HARVEY MCDONALD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
114 N	189 W	NW	NW	NW	7	3.0 S	45.0 W	S	717078.0	4410533.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

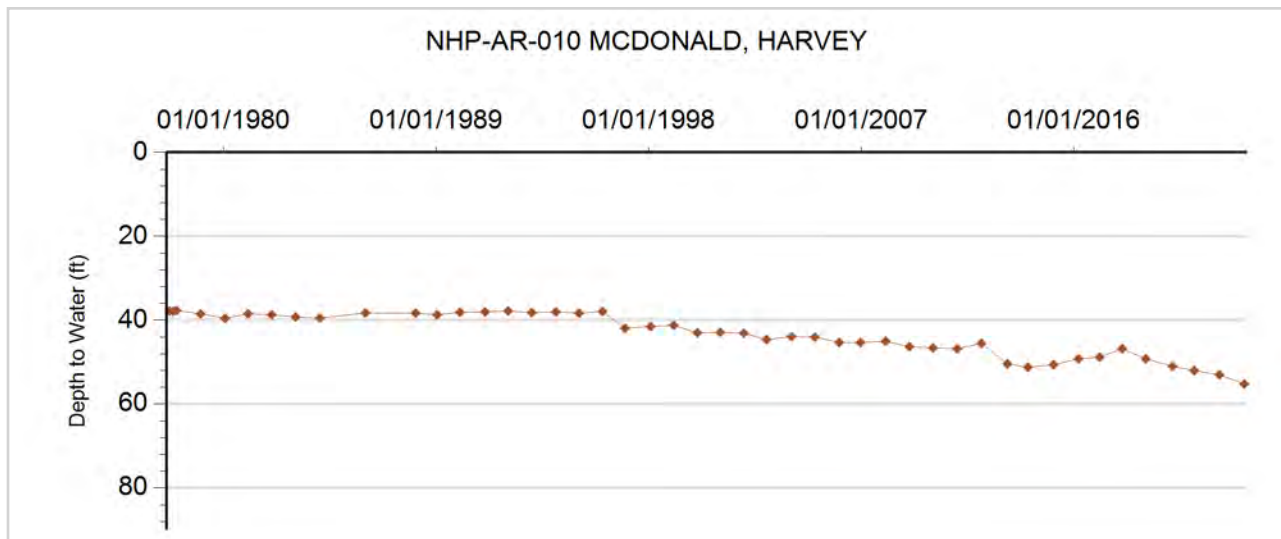
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	55.20	3955.58	-2.20
02/26/2022	53.00	3957.78	-1.00
02/02/2021	52.00	3958.78	-1.00
03/06/2020	51.00	3959.78	-1.80
01/15/2019	49.20	3961.58	-2.40
01/16/2018	46.80	3963.98	2.00
02/01/2017	48.80	3961.98	0.40
03/09/2016	49.20	3961.58	1.40
02/19/2015	50.60	3960.18	0.60
01/20/2014	51.20	3959.58	-0.80

Construction Information

Surface Elevation (ft): 4011
Well Depth (ft): 90
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/16/1977 End Date: 03/20/2023
Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-AR-011 U.S. GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00304630CCC1

USGS Site ID: 394532102343101

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3155 N	663 W		NW	SW	31	3.0 S	46.0 W	S	707888.0	4402832.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

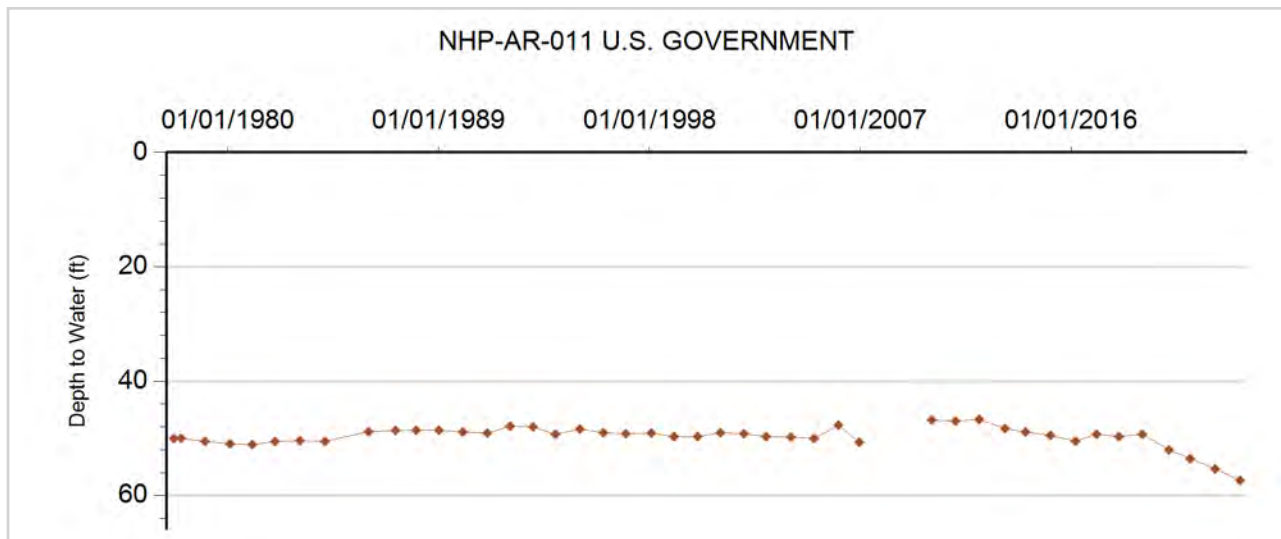
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	57.33	4054.51	-2.00
02/26/2022	55.33	4056.51	-1.80
02/02/2021	53.53	4058.31	-1.53
03/06/2020	52.00	4059.84	-2.73
01/15/2019	49.27	4062.57	0.40
01/16/2018	49.67	4062.17	-0.40
02/01/2017	49.27	4062.57	1.20
03/09/2016	50.47	4061.37	-1.00
02/12/2015	49.47	4062.37	-0.60
01/20/2014	48.87	4062.97	-0.60

Construction Information

Surface Elevation (ft): 4112
Well Depth (ft): 66
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/09/1977 End Date: 03/20/2023
Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-AR-012 U.S. GOVERNMENT

Permit Number: 292922--A

WDID:

Data Source: DWR

Location Number: SC00304714CDC1

USGS Site ID: 394715102362901

Applicant/Contact: USGS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
36 S	3932 E	SW	SE	SW	14	3.0 S	47.0 W	S	704746.0	4406920.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	45.90	4122.96	-2.00
02/26/2022	43.90	4124.96	-2.00
02/02/2021	41.90	4126.96	0.30
03/06/2020	42.20	4126.66	-3.10
01/15/2019	39.10	4129.76	-1.80
01/16/2018	37.30	4131.56	0.40
02/01/2017	37.70	4131.16	0.40
03/09/2016	38.10	4130.76	1.40
02/12/2015	39.50	4129.36	0.60
01/20/2014	40.10	4128.76	-0.80

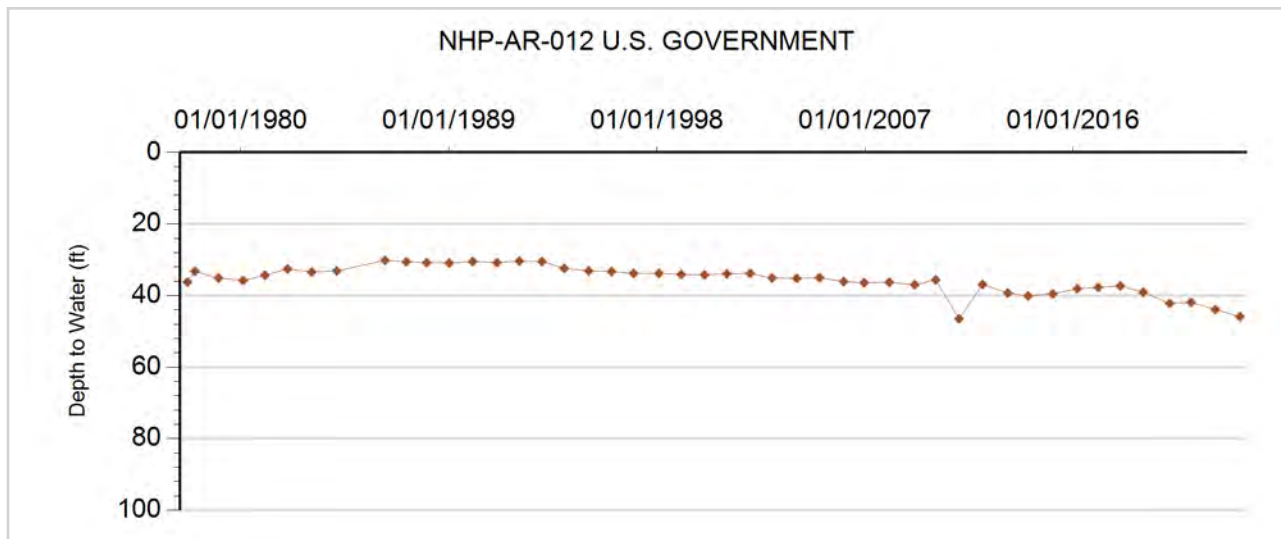
Construction Information

Surface Elevation (ft): 4169
Well Depth (ft): 100
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 60
Depth to Bottom of Perforated Casing (ft): 100
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/06/1977 End Date: 03/20/2023

Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-AR-013 POE, LARRY

Permit Number: 11528-RFP

WDID: 4905024

Data Source: DWR

Location Number: SC00404232DAC

USGS Site ID: 394052102051500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1319 S	1261 E	SW	SE	SE	32	4.0 S	42.0 W	S	749830.0	4394600.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

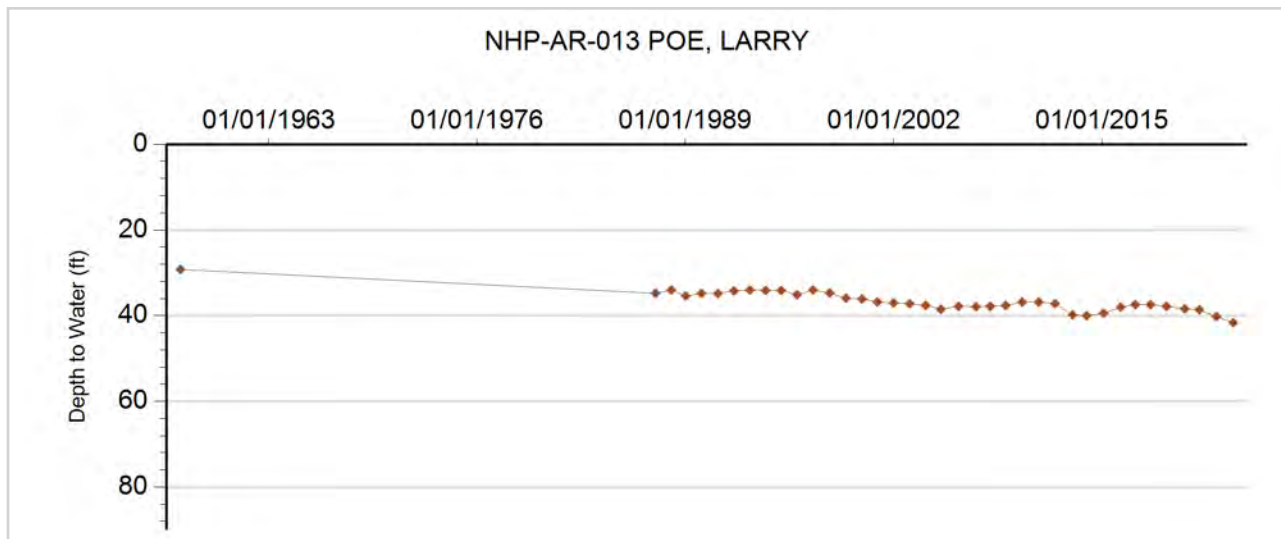
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	41.60	3535.93	-1.40
02/26/2022	40.20	3537.33	-1.60
02/02/2021	38.60	3538.93	-0.20
03/06/2020	38.40	3539.13	-0.60
01/15/2019	37.80	3539.73	-0.40
01/16/2018	37.40	3540.13	0.00
02/01/2017	37.40	3540.13	0.60
03/09/2016	38.00	3539.53	1.40
02/12/2015	39.40	3538.13	0.60
01/20/2014	40.00	3537.53	-0.20

Construction Information

Surface Elevation (ft): 3578
Well Depth (ft): 90
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 42
Depth to Bottom of Perforated Casing (ft): 90
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/01/1957 End Date: 03/20/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-014 EVANS,RICHARD WILLIAM

Permit Number:

Location Number: SC00404305AD

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2659 S	946 E		SE	NE	5	4.0 S	43.0 W	S	739639.1	4402526.2	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	263.20	3627.94	-1.00
02/20/2021	262.20	3628.94	-3.20
03/06/2020	259.00	3632.14	1.00
01/15/2019	260.00	3631.14	2.00
01/16/2018	262.00	3629.14	-1.00
02/01/2017	261.00	3630.14	1.00
03/09/2016	262.00	3629.14	-2.00
02/12/2015	260.00	3631.14	0.00
01/20/2014	260.00	3631.14	2.00
03/07/2013	262.00	3629.14	-17.00

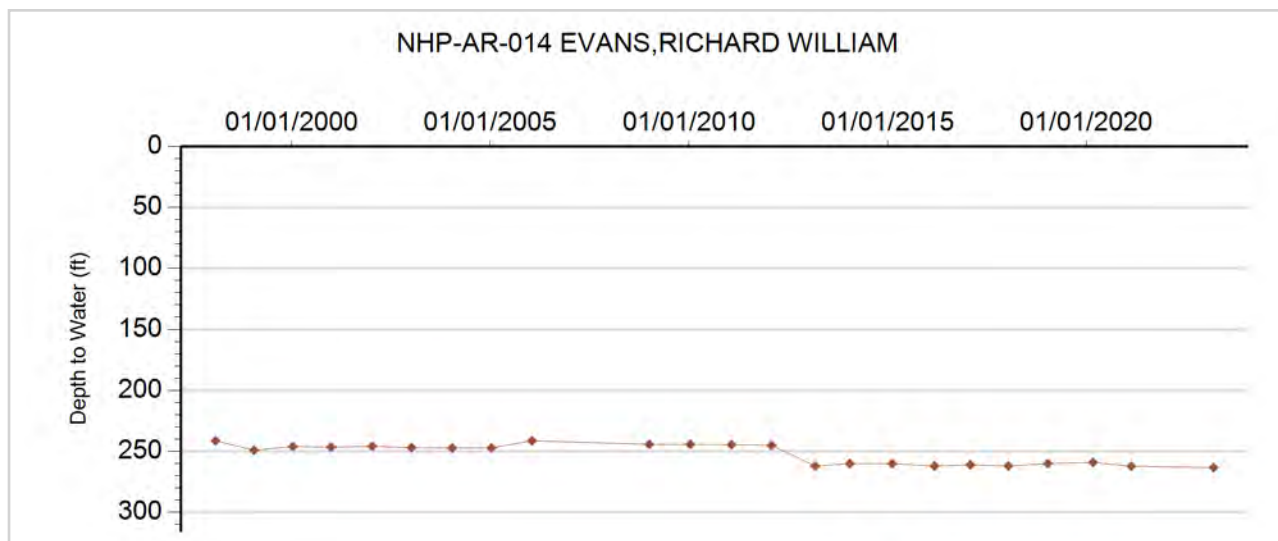
Construction Information

Surface Elevation (ft): 3891
Well Depth (ft): 316
Depth to Base of Grout (ft): 10
Depth to Top of Perforated Casing (ft): 246
Depth to Bottom of Perforated Casing (ft): 316
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/30/1998 End Date: 03/20/2023

Number of Measurements: 23





GROUNDWATER DETAILS

Well Name: NHP-AR-015 BOWMAN, RALPH
Permit Number: 10546-F
WDID: 4906075
Data Source: DWR

Location Number: SC00404307CCB
USGS Site ID: 394317102115500
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1296 S	78 W	NW	SW	SW	7	4.0 S	43.0 W	S	736938.0	4400412.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

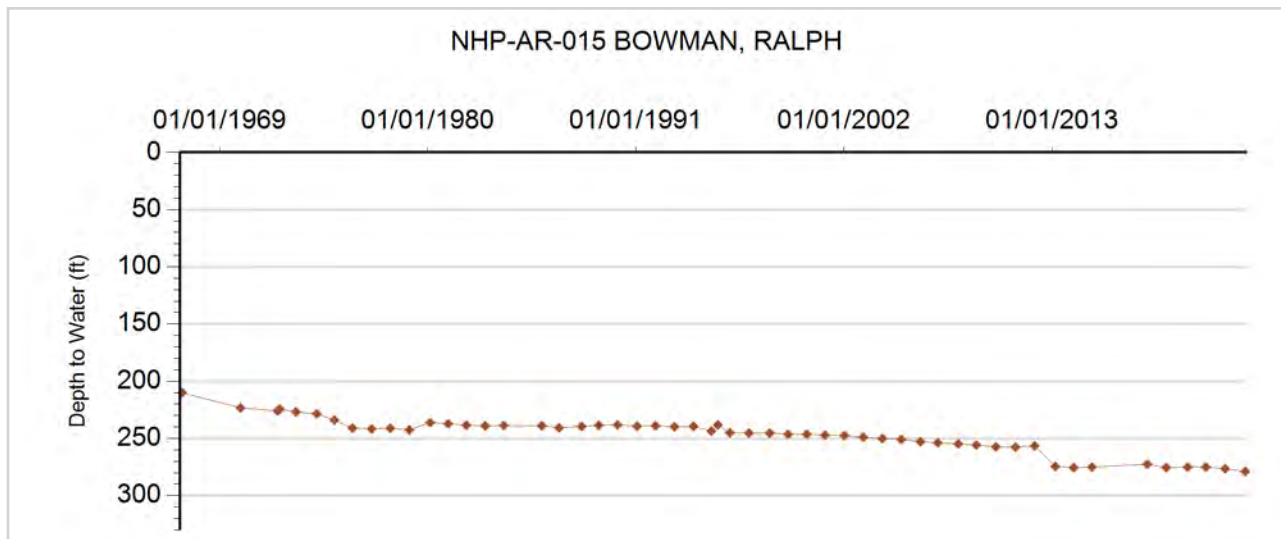
Surface Elevation (ft): 3932
Well Depth (ft): 330
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 330
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/02/1967 End Date: 03/20/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	278.90	3653.36	-2.40
02/26/2022	276.50	3655.76	-1.50
02/20/2021	275.00	3657.26	0.00
03/06/2020	275.00	3657.26	0.50
01/15/2019	275.50	3656.76	-3.00
01/16/2018	272.50	3659.76	2.50
02/12/2015	275.00	3657.26	0.50
02/22/2014	275.50	3656.76	-1.00
03/06/2013	274.50	3657.76	-18.00
01/30/2012	256.50	3675.76	1.00





GROUNDWATER DETAILS

Well Name: NHP-AR-016 ALLEN, L.

Permit Number: 6805-F

WDID: 4906078

Data Source: DWR

Location Number: SC00404310ADB

USGS Site ID: 394340102100000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3939 S	1275 E	NW	SE	NE	10	4.0 S	43.0 W	S	742780.0	4401397.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

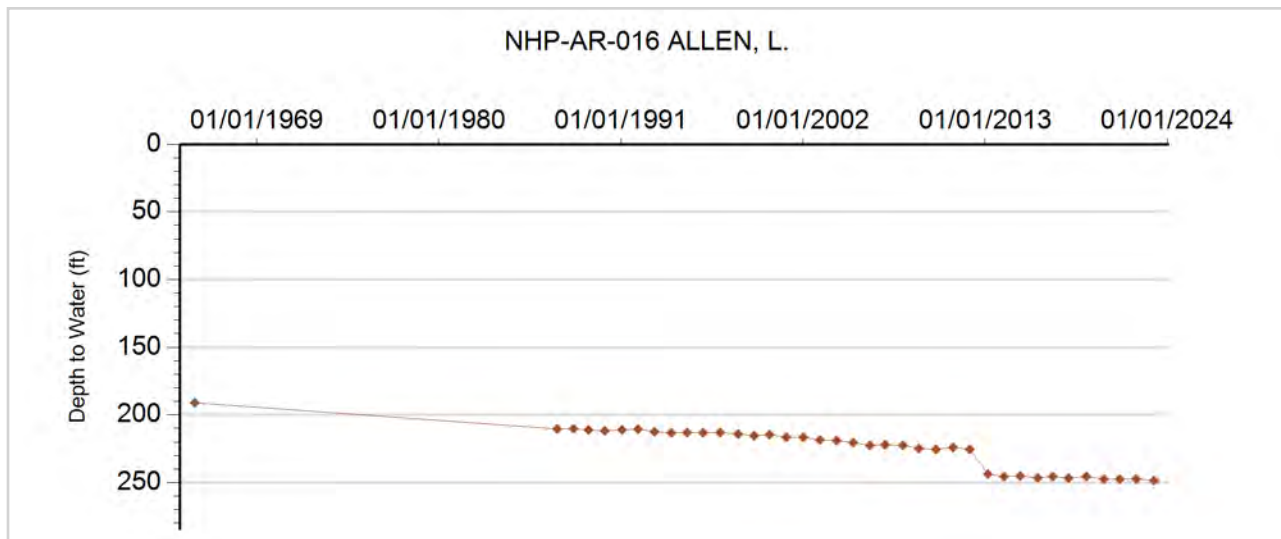
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	248.50	3598.09	-1.20
02/20/2022	247.30	3599.29	0.20
02/20/2021	247.50	3599.09	-0.10
03/06/2020	247.40	3599.19	-1.90
02/13/2019	245.50	3601.09	1.20
01/16/2018	246.70	3599.89	-1.20
02/01/2017	245.50	3601.09	1.00
03/09/2016	246.50	3600.09	-1.40
02/12/2015	245.10	3601.49	0.40
02/22/2014	245.50	3601.09	-1.80

Construction Information

Surface Elevation (ft): 3847
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 245
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/01/1965 End Date: 03/20/2023
Number of Measurements: 38





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-017 STATE OF COLORADO
Permit Number: 4227-F
WDID: 4906085
Data Source: DWR

Location Number: SC00404316BAB
USGS Site ID: 394302102113000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
77 N	3289 E	NW	NE	NW	16	4.0 S	43.0 W	S	740692.0	4400119.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

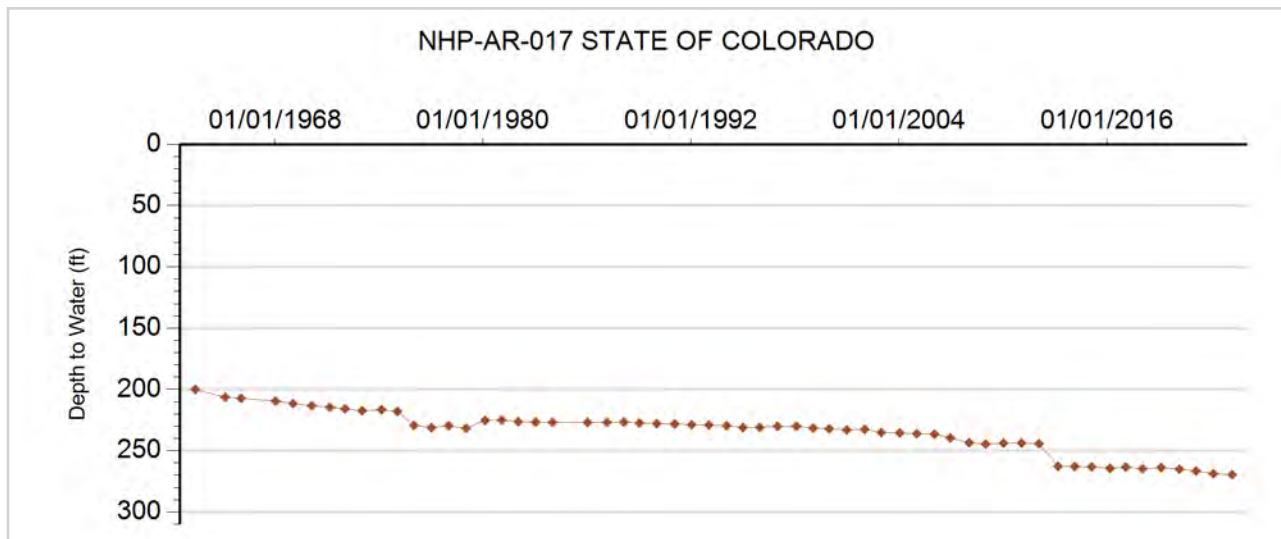
Surface Elevation (ft): 3884
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/25/1963 End Date: 03/20/2023
Number of Measurements: 58

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	269.50	3614.10	-0.80
02/20/2022	268.70	3614.90	-2.20
02/20/2021	266.50	3617.10	-1.50
03/06/2020	265.00	3618.60	-1.30
02/13/2019	263.70	3619.90	1.00
01/16/2018	264.70	3618.90	-1.40
02/01/2017	263.30	3620.30	1.00
03/07/2016	264.30	3619.30	-1.20
02/12/2015	263.10	3620.50	-0.20
02/22/2014	262.90	3620.70	-0.20





GROUNDWATER DETAILS

Well Name: NHP-AR-018 CURE LAND, LLC

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00404327

USGS Site ID:

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3134 S	32 W		SW	NW	27	4.0 S	43.0 W	S	742003.0	4396347.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

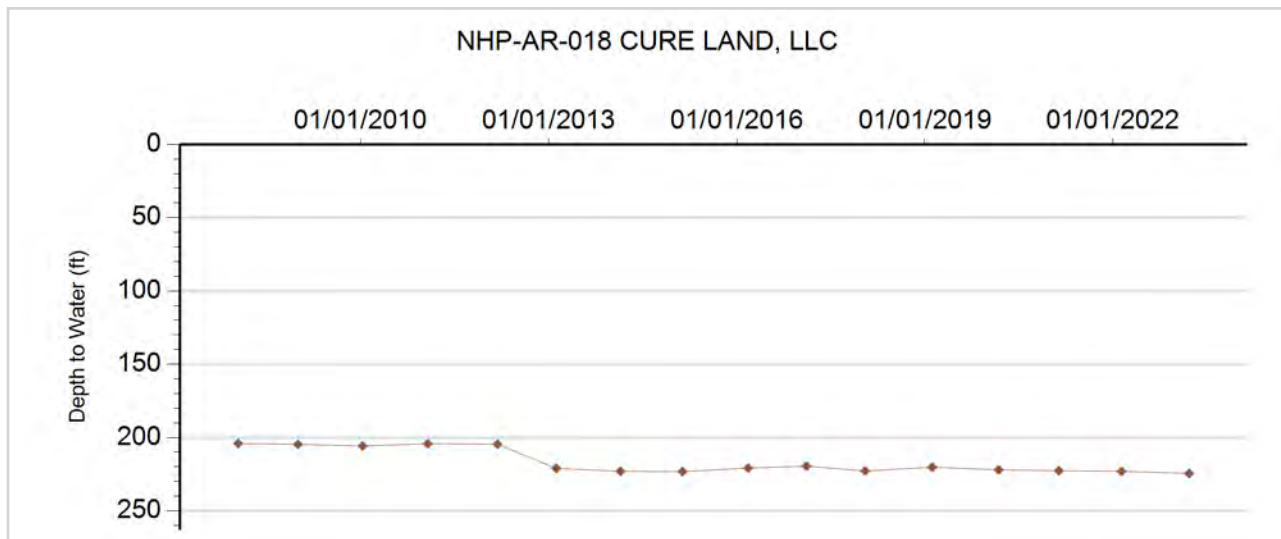
Surface Elevation (ft): 3825
Well Depth (ft): 263
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/18/2008 End Date: 03/20/2023
Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	224.40	3600.60	-1.40
02/20/2022	223.00	3602.00	-0.40
02/20/2021	222.60	3602.40	-0.60
03/06/2020	222.00	3603.00	-1.80
02/13/2019	220.20	3604.80	2.60
01/18/2018	222.80	3602.20	-3.30
02/10/2017	219.50	3605.50	1.30
03/07/2016	220.80	3604.20	2.40
02/19/2015	223.20	3601.80	-0.20
02/22/2014	223.00	3602.00	-2.00





GROUNDWATER DETAILS

Well Name: NHP-AR-019 EKBERG, DALE

Permit Number: 3165-F

WDID: 4905823

Data Source: DWR

Location Number: SC00404336BBC

USGS Site ID: 394020102082300

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
849 N	46 W	SW	NW	NW	36	4.0 S	43.0 W	S	745294.9	4395287.3	User supplied

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

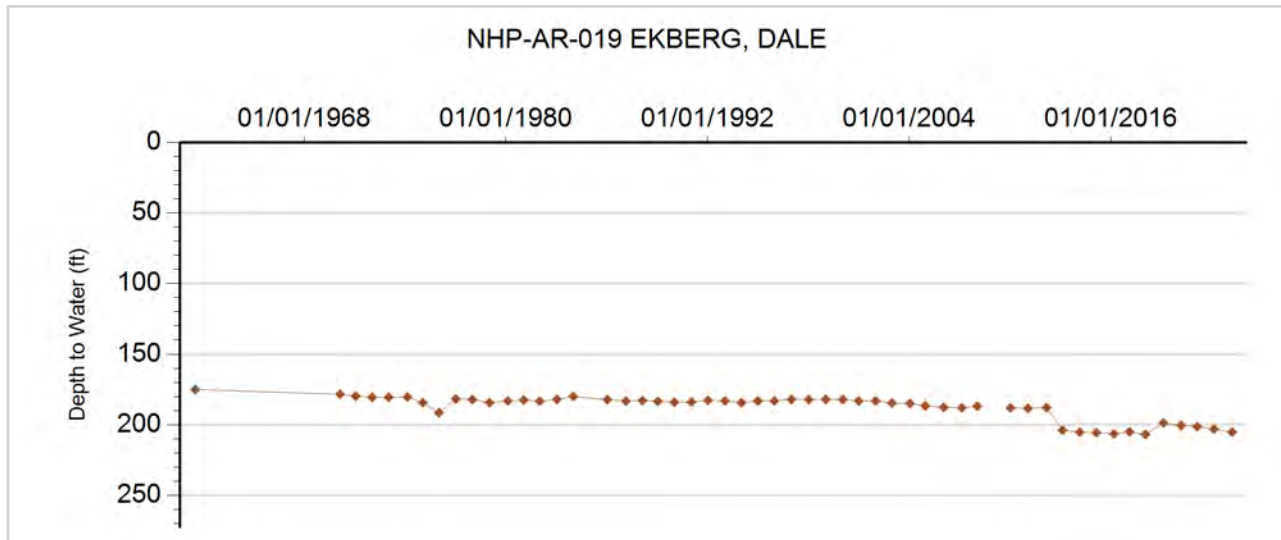
Surface Elevation (ft): 3779
Well Depth (ft): 273
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 173
Depth to Bottom of Perforated Casing (ft): 273
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/07/1961 End Date: 03/20/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	205.10	3574.03	-2.10
02/20/2022	203.00	3576.13	-1.80
02/20/2021	201.20	3577.93	-0.80
03/06/2020	200.40	3578.73	-1.70
02/13/2019	198.70	3580.43	8.10
01/18/2018	206.80	3572.33	-1.80
02/10/2017	205.00	3574.13	1.40
03/07/2016	206.40	3572.73	-0.80
02/19/2015	205.60	3573.53	-0.40
02/22/2014	205.20	3573.93	-1.40





GROUNDWATER DETAILS

Well Name: NHP-AR-020 EKBERG, DALE H.

Permit Number: 6577-F

WDID: 4905822

Data Source: DWR

Location Number: SC00404336DDC

USGS Site ID: 393957102073100

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
91 S	1256 E	SW	SE	SE	36	4.0 S	43.0 W	S	746631.0	4394059.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

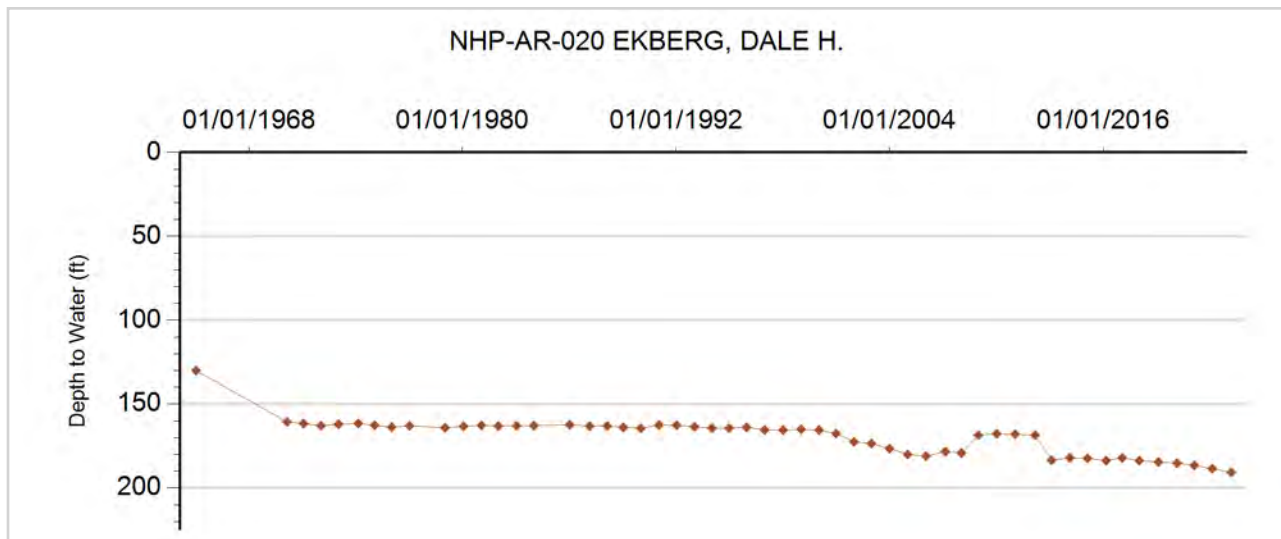
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	190.70	3553.84	-2.20
02/20/2022	188.50	3556.04	-2.00
02/20/2021	186.50	3558.04	-1.30
03/06/2020	185.20	3559.34	-0.70
02/13/2019	184.50	3560.04	-0.80
01/18/2018	183.70	3560.84	-1.70
02/01/2017	182.00	3562.54	1.70
03/07/2016	183.70	3560.84	-1.40
02/19/2015	182.30	3562.24	-0.30
02/22/2014	182.00	3562.54	1.50

Construction Information

Surface Elevation (ft): 3745
Well Depth (ft): 225
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 145
Depth to Bottom of Perforated Casing (ft): 225
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/08/1965 End Date: 03/20/2023
Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-AR-021 ELLIOTT, WILSON
Permit Number: 9380-F
WDID: 6507613
Data Source: DWR

Location Number: SC00404404DCC
USGS Site ID: 394354102180300
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
87 S	2641 W	SW	SW	SE	4	4.0 S	44.0 W	S	731183.0	4401431.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

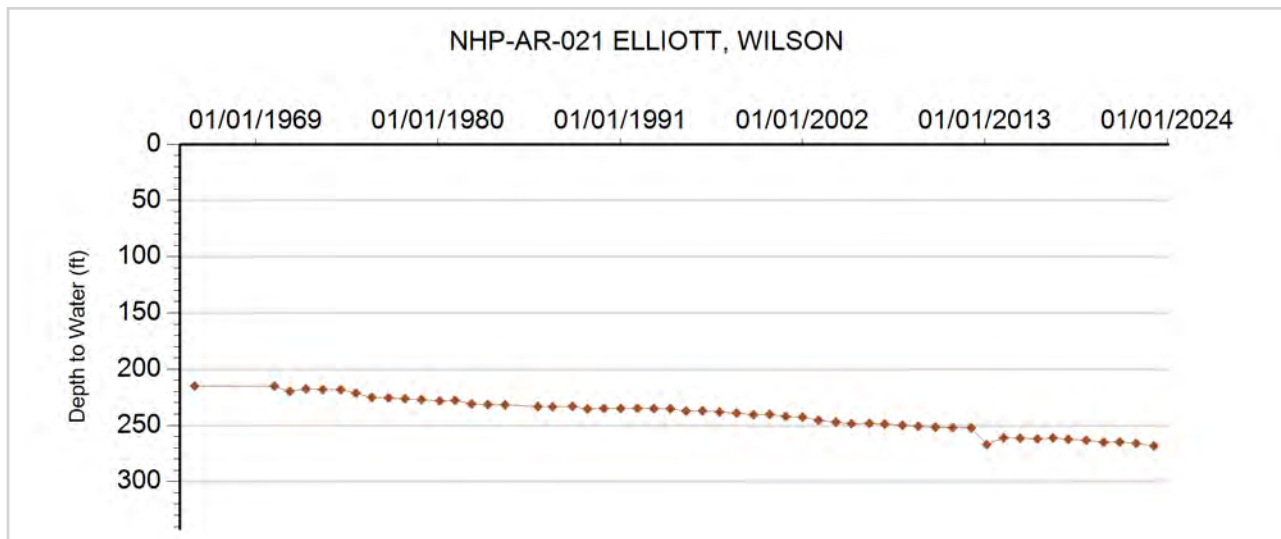
Surface Elevation (ft): 3987
Well Depth (ft): 343
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 253
Depth to Bottom of Perforated Casing (ft): 343
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/30/1965 End Date: 03/20/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	268.20	3718.47	-2.20
02/20/2022	266.00	3720.67	-1.20
02/20/2021	264.80	3721.87	0.20
03/06/2020	265.00	3721.67	-1.80
02/13/2019	263.20	3723.47	-0.80
01/18/2018	262.40	3724.27	-1.20
02/10/2017	261.20	3725.47	0.80
03/07/2016	262.00	3724.67	-0.60
02/19/2015	261.40	3725.27	-0.40
02/22/2014	261.00	3725.67	6.00





GROUNDWATER DETAILS

Well Name: NHP-AR-022 ANDREWS, DON
Permit Number: 9627-FP
WDID: 4906095
Data Source: DWR

Location Number: SC00404427CC
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
165 S	18 W		SW	SW	27	4.0 S	44.0 W	S	732414.5	4395070.4	Spotted from section lines

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

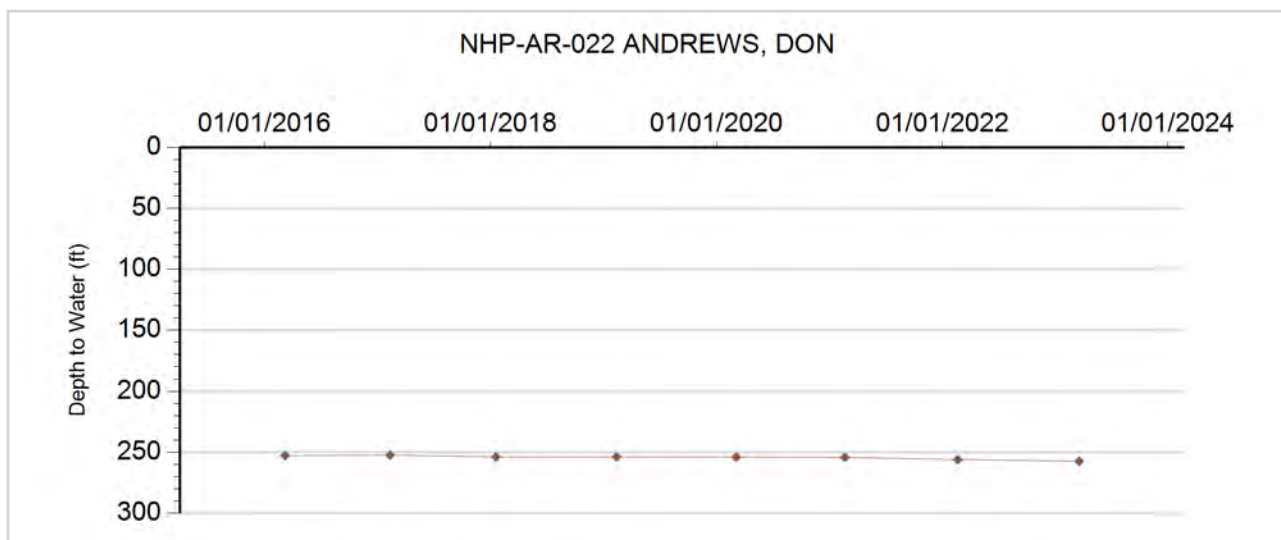
Surface Elevation (ft): 3963
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s):

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	257.40	3705.60	-1.40
02/20/2022	256.00	3707.00	-1.80
02/20/2021	254.20	3708.80	-0.20
03/06/2020	254.00	3709.00	-0.20
02/13/2019	253.80	3709.20	0.00
01/18/2018	253.80	3709.20	-1.40
02/10/2017	252.40	3710.60	0.40
03/07/2016	252.80	3710.20	

Well Measurement Summary

Start Date: 03/07/2016 End Date: 03/20/2023
Number of Measurements: 8





GROUNDWATER DETAILS

Well Name: NHP-AR-023 WIESER, GRANT
Permit Number: 9529-FP-R
WDID: 6506230
Data Source: DWR

Location Number: SC00404515CBD
USGS Site ID: 394220102240302
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3790 N	1284 W	SE	NW	SW	15	4.0 S	45.0 W	S	722787.5	4398305.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

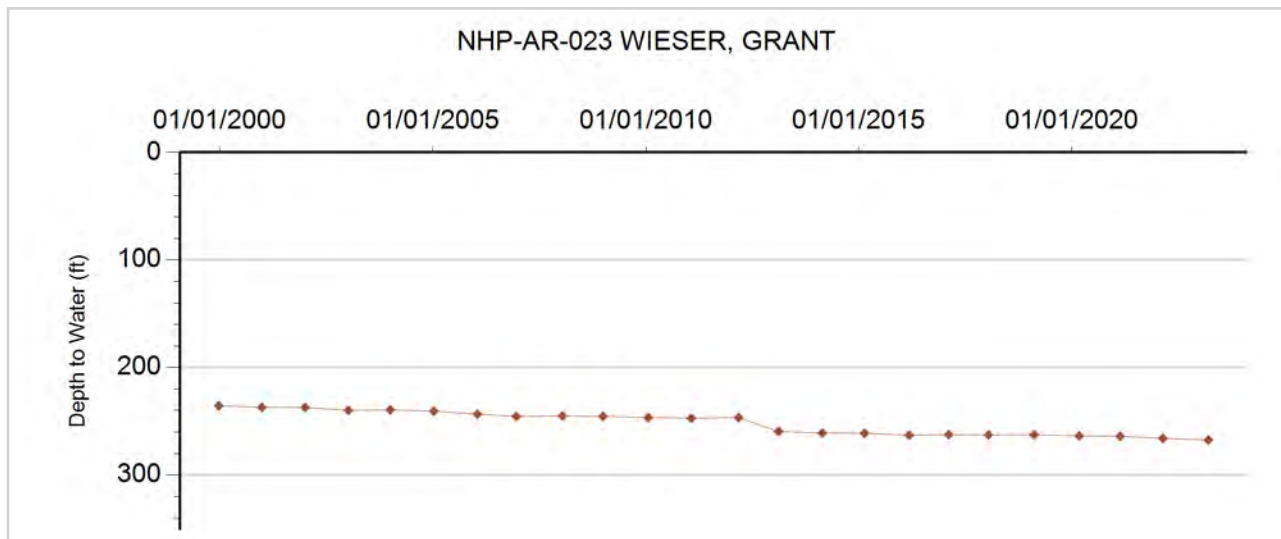
Surface Elevation (ft): 4077
Well Depth (ft): 351
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 285
Depth to Bottom of Perforated Casing (ft): 345
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/24/1999 End Date: 03/18/2023
Number of Measurements: 24

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	267.30	3809.42	-1.40
02/20/2022	265.90	3810.82	-2.00
02/20/2021	263.90	3812.82	-0.40
03/06/2020	263.50	3813.22	-1.00
02/13/2019	262.50	3814.22	0.20
01/18/2018	262.70	3814.02	-0.40
02/10/2017	262.30	3814.42	0.60
03/07/2016	262.90	3813.82	-1.80
02/19/2015	261.10	3815.62	-0.20
02/22/2014	260.90	3815.82	-1.40





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-024 RICHARDS FAMILY TRUST

Permit Number: 16829-FP-R

Location Number: SC00404517BA

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2644 N	2691 E		NE	SW	14	4.0 S	45.0 W	S	724821.1	4398719.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	262.80	3797.20	-1.80
02/20/2022	261.00	3799.00	-3.00
02/20/2021	258.00	3802.00	-1.00
03/06/2020	257.00	3803.00	0.80
02/13/2019	257.80	3802.20	0.60
01/18/2018	258.40	3801.60	-0.40
02/10/2017	258.00	3802.00	1.00
03/07/2016	259.00	3801.00	-0.60
02/19/2015	258.40	3801.60	-0.40
02/22/2014	258.00	3802.00	-1.00

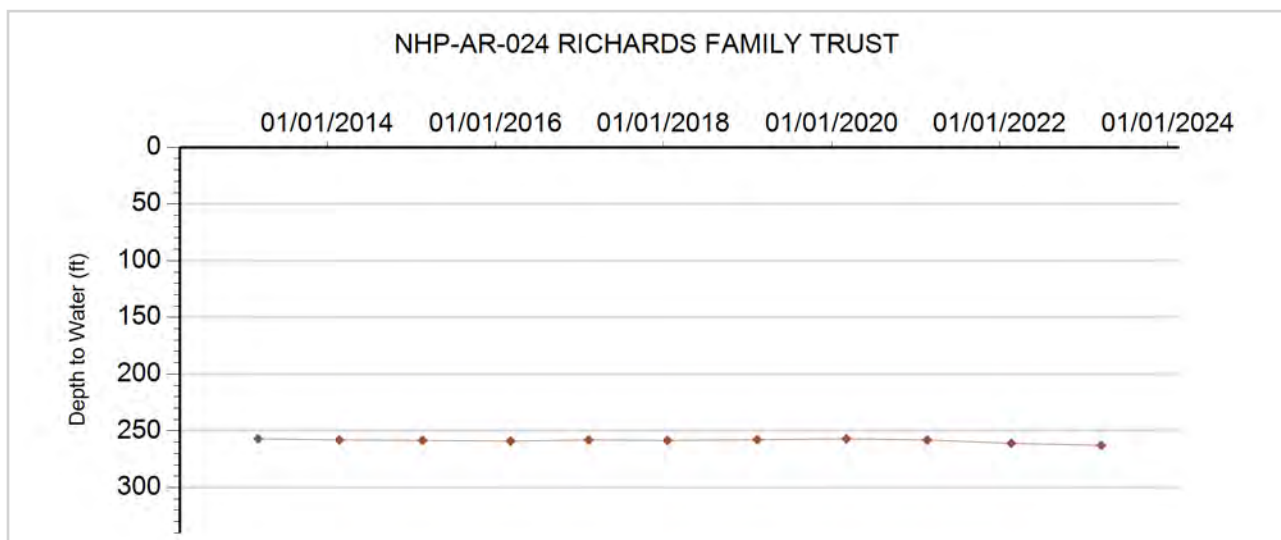
Construction Information

Surface Elevation (ft): 4060
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/06/2013 End Date: 03/18/2023

Number of Measurements: 11





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-AR-025 J.J. DAVIS & CO

Permit Number: 16096-FP

WDID: 6506563

Data Source: DWR

Location Number: SC00404521DC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
49 S	2885 W		SW	SE	21	4.0 S	45.0 W	S	721795.1	4396186.2	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4040
Well Depth (ft): 345
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALL UNNAMED AQUIFERS

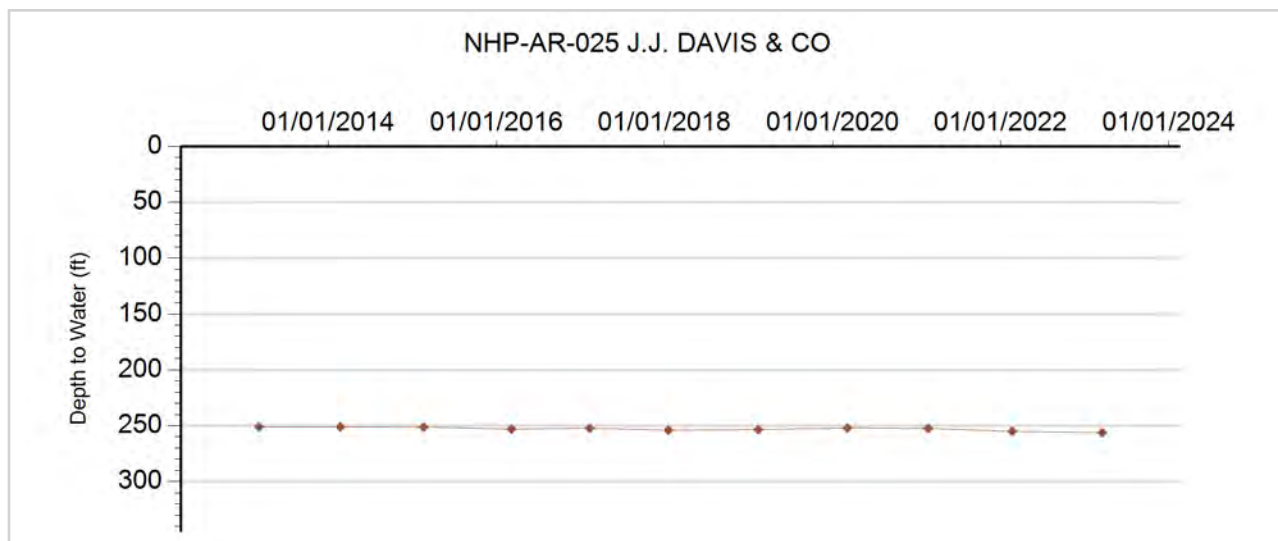
Well Measurement Summary

Start Date: 03/06/2013 End Date: 03/18/2023

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	256.20	3783.80	-1.20
02/20/2022	255.00	3785.00	-2.60
02/20/2021	252.40	3787.60	-0.40
03/06/2020	252.00	3788.00	1.40
02/13/2019	253.40	3786.60	0.60
01/18/2018	254.00	3786.00	-1.80
02/10/2017	252.20	3787.80	0.80
03/07/2016	253.00	3787.00	-1.80
02/19/2015	251.20	3788.80	-0.20
02/22/2014	251.00	3789.00	0.00





GROUNDWATER DETAILS

Well Name: NHP-AR-026 JERRY BRENNER
Permit Number: 16097-FP
WDID: 4906102
Data Source: DWR

Location Number: SC00404527BA
USGS Site ID:
Applicant/Contact: JERRY BRENNER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1267 N	1351 W		NW	NW	27	4.0 S	45.0 W	S	723000.0	4395825.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

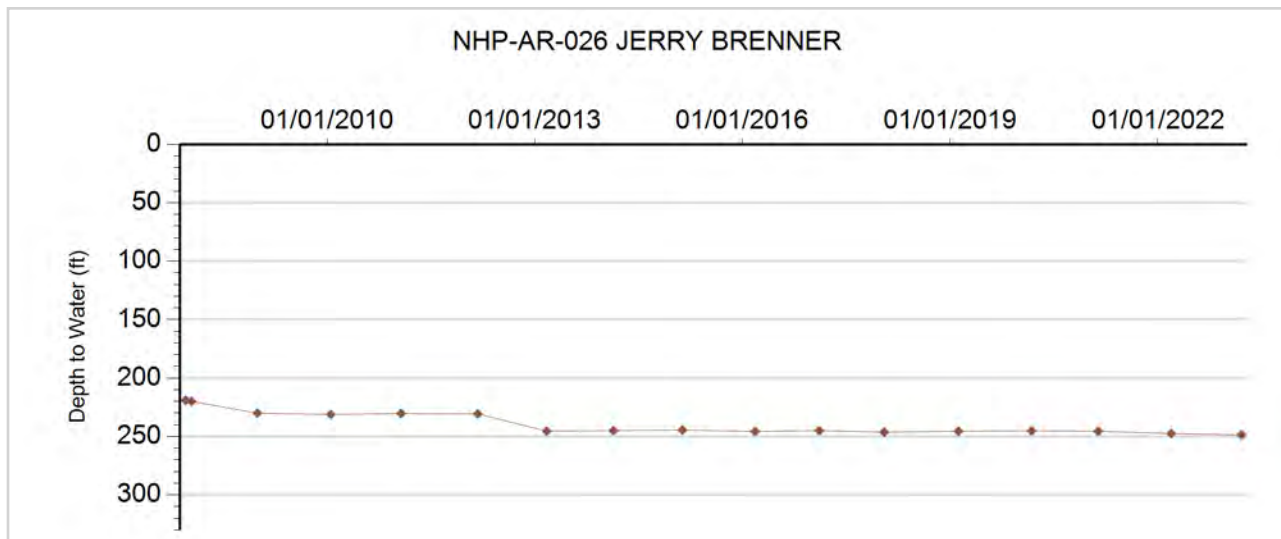
Surface Elevation (ft): 4067
Well Depth (ft): 330
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 330
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/18/2007 End Date: 03/18/2023
Number of Measurements: 17

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	248.70	3818.30	-1.20
03/12/2022	247.50	3819.50	-2.00
02/20/2021	245.50	3821.50	-0.30
03/06/2020	245.20	3821.80	0.30
02/13/2019	245.50	3821.50	0.80
01/18/2018	246.30	3820.70	-1.30
02/10/2017	245.00	3822.00	0.70
03/09/2016	245.70	3821.30	-1.20
02/19/2015	244.50	3822.50	0.50
02/22/2014	245.00	3822.00	0.50





GROUNDWATER DETAILS

Well Name: NHP-AR-027 RICHARDS, DONALD

Permit Number: 12970-FP

WDID: 6507276

Data Source: DWR

Location Number: SC00404531CBC

USGS Site ID: 393940102272400

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3836 N	1354 W	SW	NW	SW	31	4.0 S	45.0 W	S	718165.0	4393276.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4125
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

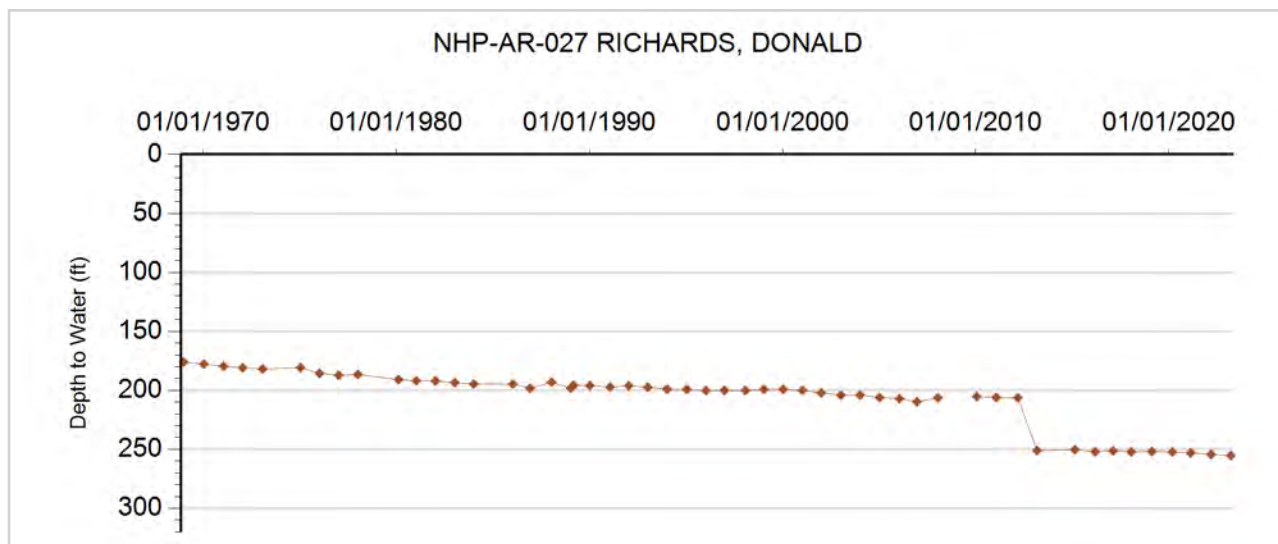
Well Measurement Summary

Start Date: 12/27/1968 End Date: 03/18/2023

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	255.20	3869.58	-1.00
03/12/2022	254.20	3870.58	-1.20
02/20/2021	253.00	3871.78	-0.80
03/06/2020	252.20	3872.58	-0.40
02/13/2019	251.80	3872.98	0.40
01/18/2018	252.20	3872.58	-1.00
02/10/2017	251.20	3873.58	0.80
03/09/2016	252.00	3872.78	-1.80
02/19/2015	250.20	3874.58	0.80
03/06/2013	251.00	3873.78	-44.70





GROUNDWATER DETAILS

Well Name: NHP-AR-028 DUTTON, MILDRED

Permit Number: 13028-FP

WDID: 4905757

Data Source: DWR

Location Number: SC00404532BCA

USGS Site ID: 394001102261000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3852 S	3551 E	NE	SE	NW	32	4.0 S	45.0 W	S	720022.0	4394008.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

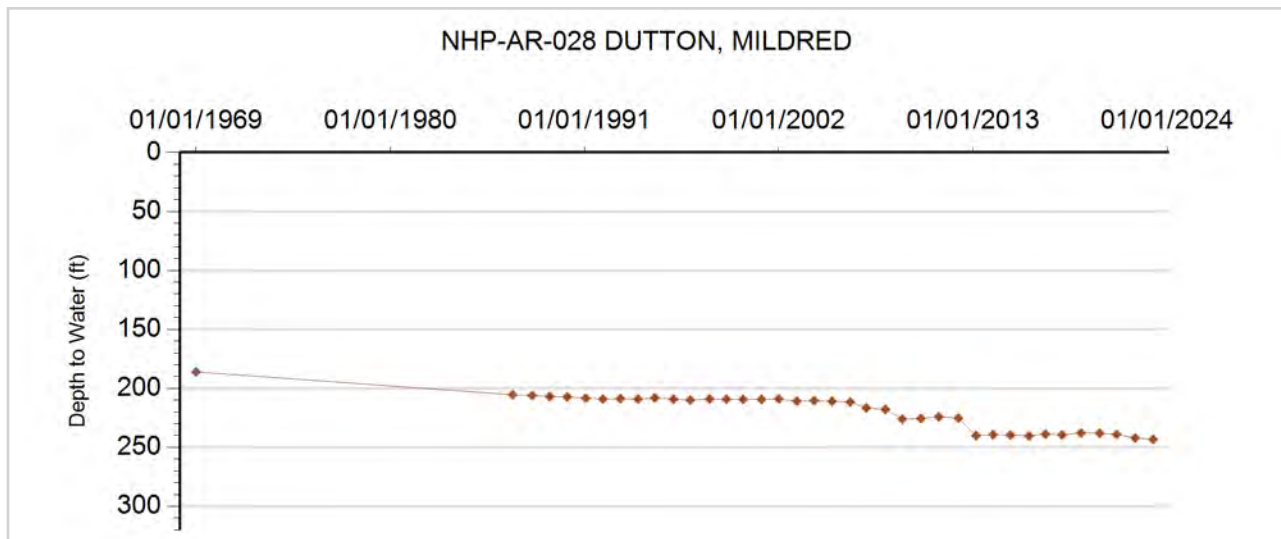
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	243.20	3862.57	-1.20
03/12/2022	242.00	3863.77	-3.00
02/20/2021	239.00	3866.77	-1.00
03/06/2020	238.00	3867.77	-0.20
02/13/2019	237.80	3867.97	1.60
01/18/2018	239.40	3866.37	-0.60
02/10/2017	238.80	3866.97	1.40
03/09/2016	240.20	3865.57	-0.60
02/19/2015	239.60	3866.17	-0.40
02/22/2014	239.20	3866.57	0.80

Construction Information

Surface Elevation (ft): 4106
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/28/1968 End Date: 03/18/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-029 PHILLIPS, IVA DELL

Permit Number: 10741-FP

WDID: 6507341

Data Source: DWR

Location Number: SC00404718AAB

USGS Site ID: 394250102402500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
254 N	1234 E	NW	NE	NE	18	4.0 S	47.0 W	S	699388.0	4398549.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	17.80	4146.33	-3.40
03/12/2022	14.40	4149.73	-2.20
02/20/2021	12.20	4151.93	-0.80
03/06/2020	11.40	4152.73	-3.20
02/13/2019	8.20	4155.93	-0.20
01/18/2018	8.00	4156.13	3.20
02/10/2017	11.20	4152.93	0.60
03/06/2016	11.80	4152.33	-0.60
02/19/2015	11.20	4152.93	0.50
02/22/2014	11.70	4152.43	0.50

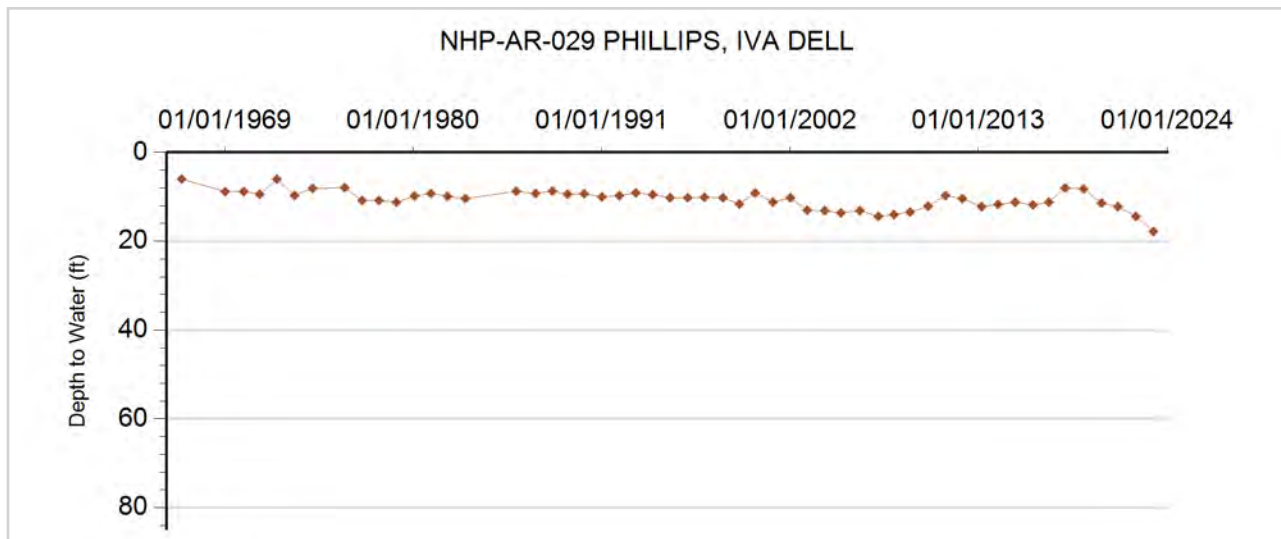
Construction Information

Surface Elevation (ft): 4164
Well Depth (ft): 85
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 85
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/01/1966 End Date: 03/18/2023

Number of Measurements: 53





COLORADO
Division of Water Resources
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GROUNDWATER DETAILS

Well Name: NHP-AR-030 REHOR, EARL

Permit Number: 12646-F

WDID: 6505231

Data Source: DWR

Location Number: SC00404719DDB

USGS Site ID: 394119102402300

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1311 S	1279 E	NW	SE	SE	19	4.0 S	47.0 W	S	699471.4	4395782.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4253
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

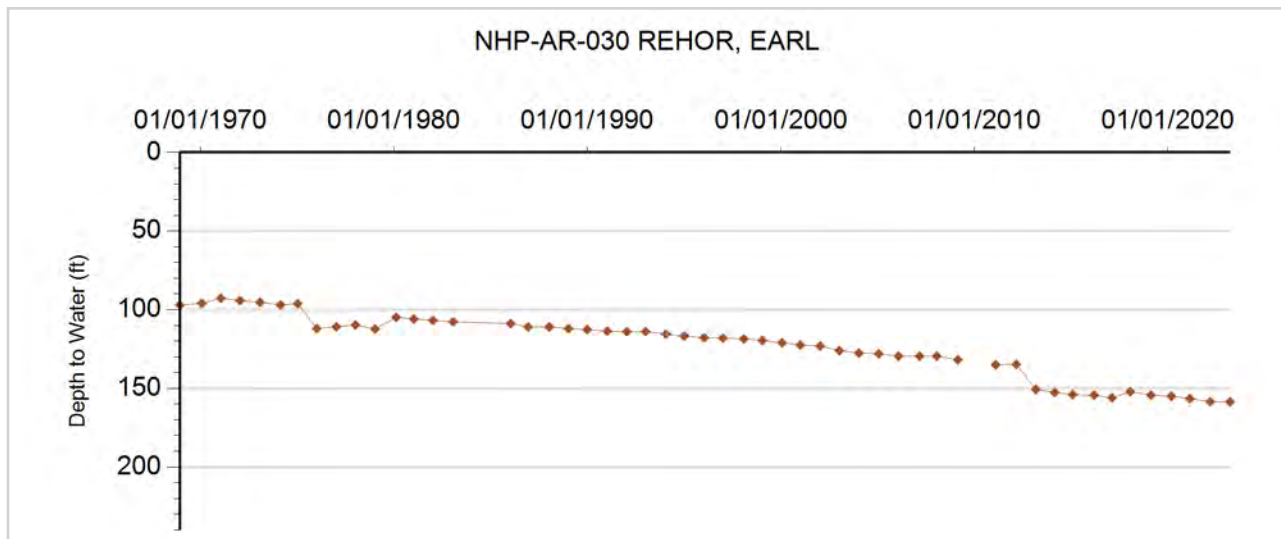
Well Measurement Summary

Start Date: 12/11/1968 End Date: 03/18/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	158.50	4094.42	0.00
03/12/2022	158.50	4094.42	-2.00
02/20/2021	156.50	4096.42	-1.50
03/05/2020	155.00	4097.92	-0.70
02/17/2019	154.30	4098.62	-2.20
01/18/2018	152.10	4100.82	3.90
02/10/2017	156.00	4096.92	-1.70
03/07/2016	154.30	4098.62	-0.40
01/29/2015	153.90	4099.02	-1.40
02/23/2014	152.50	4100.42	-1.80





GROUNDWATER DETAILS

Well Name: NHP-AR-031 WISE, EMMETT

Permit Number: 12512-F

WDID: 6506470

Data Source: DWR

Location Number: SC00404726BBD

USGS Site ID: 394055102362800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1367 N	1315 W	SE	NW	NW	26	4.0 S	47.0 W	S	705115.1	4395128.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	126.00	4040.66	-0.20
03/12/2022	125.80	4040.86	0.60
02/20/2021	126.40	4040.26	-1.40
04/08/2020	125.00	4041.66	-1.60
01/26/2019	123.40	4043.26	-0.40
02/15/2018	123.00	4043.66	2.80
02/10/2017	125.80	4040.86	-1.60
03/09/2016	124.20	4042.46	-0.60
01/29/2015	123.60	4043.06	-0.60
02/22/2014	123.00	4043.66	2.00

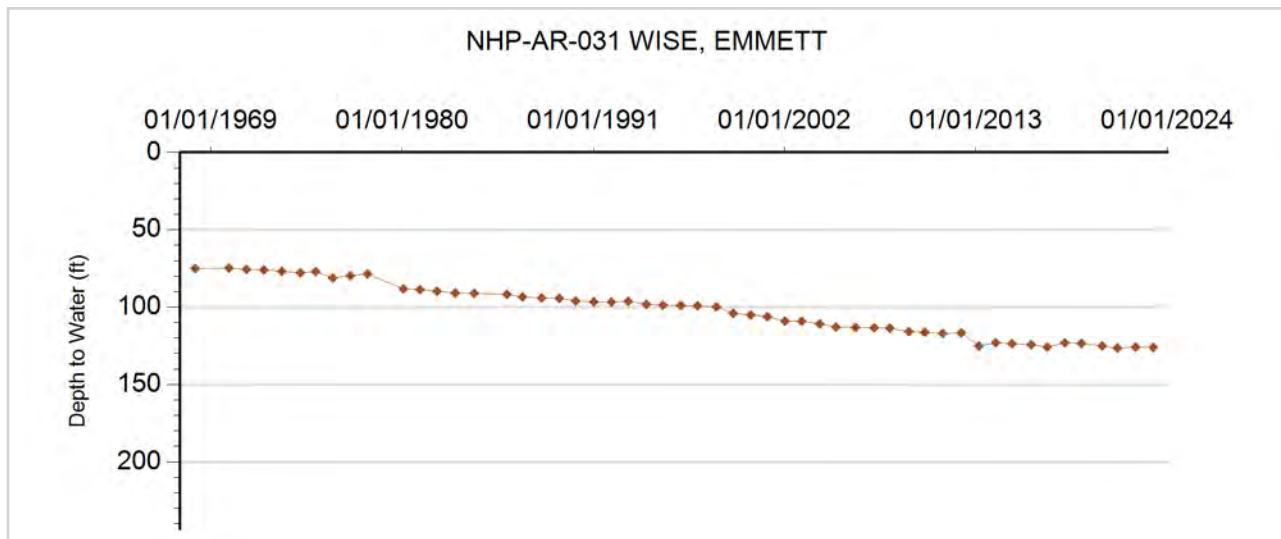
Construction Information

Surface Elevation (ft): 4167
Well Depth (ft): 244
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 244
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/03/1968 End Date: 03/18/2023

Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-AR-032 RLS RANCH

Permit Number: 39762-

WDID:

Data Source: DWR

Location Number: SC00404822BC

USGS Site ID:

Applicant/Contact: CLARE SMITH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1906 N	560 W		SW	NW	22	4.0 S	48.0 W	S	693518.6	4396235.9	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4280
Well Depth (ft): 104
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 84
Depth to Bottom of Perforated Casing (ft): 104
Source Aquifer(s): OGALLALA

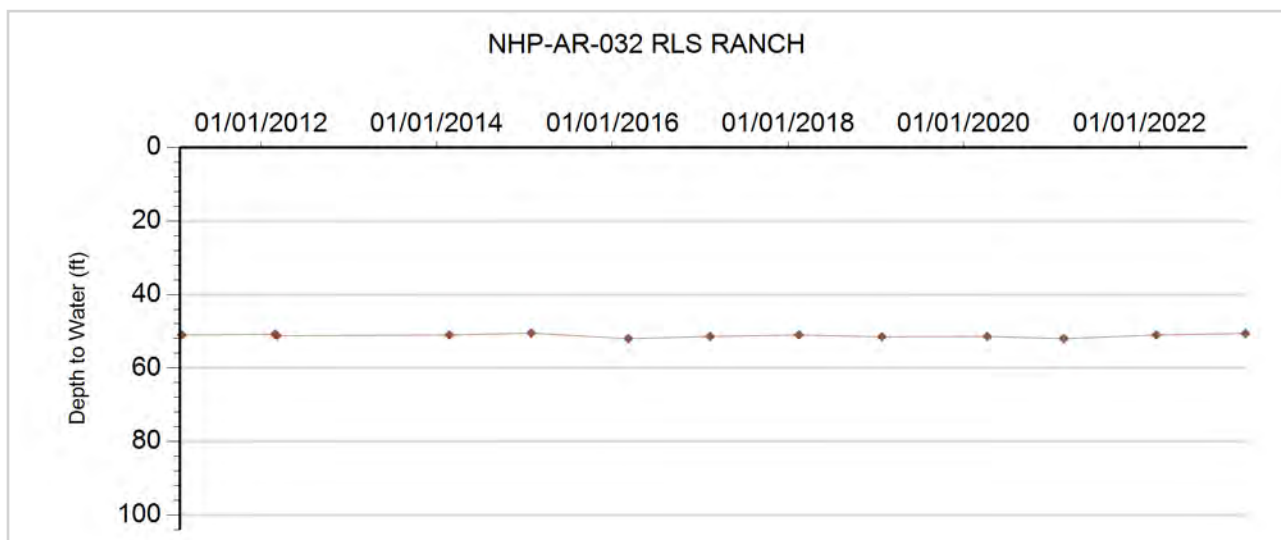
Well Measurement Summary

Start Date: 02/05/2011 End Date: 03/18/2023

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	50.60	4229.40	0.40
03/12/2022	51.00	4229.00	1.00
02/20/2021	52.00	4228.00	-0.60
04/08/2020	51.40	4228.60	0.10
01/26/2019	51.50	4228.50	-0.50
02/15/2018	51.00	4229.00	0.40
02/10/2017	51.40	4228.60	0.60
03/07/2016	52.00	4228.00	-1.50
01/29/2015	50.50	4229.50	0.50
02/22/2014	51.00	4229.00	0.20





GROUNDWATER DETAILS

Well Name: NHP-AR-033 SMITH, CLARE E.

Permit Number: 11940-F

WDID: 6507488

Data Source: DWR

Location Number: SC00404827ADD

USGS Site ID: 394044102433400

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3095 S	62 E	SE	SE	NE	27	4.0 S	48.0 W	S	694993.0	4394577.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

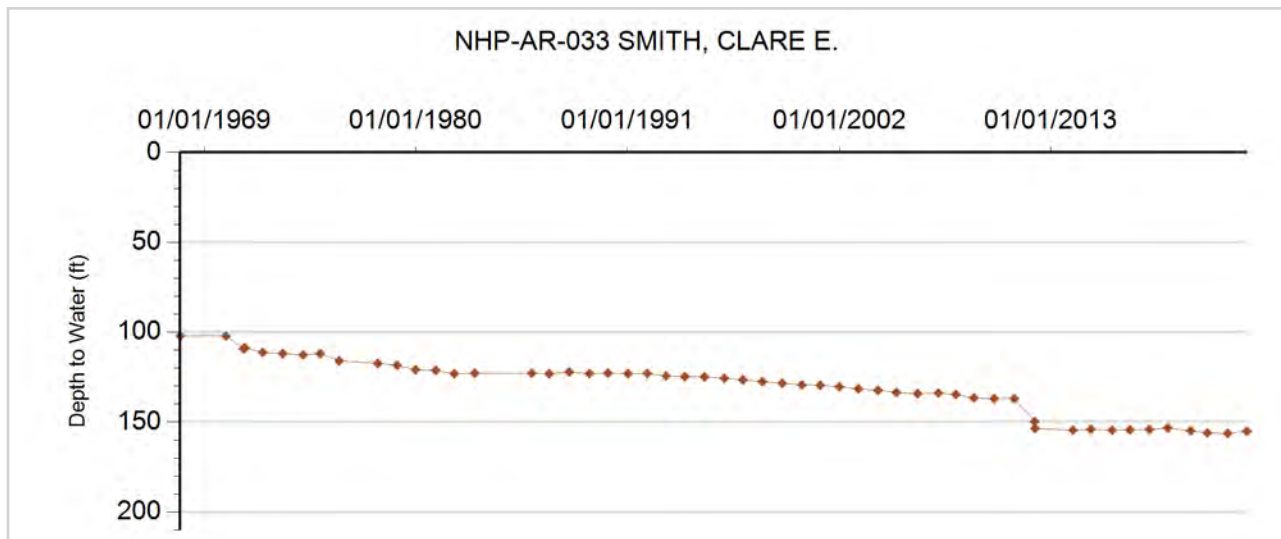
Surface Elevation (ft): 4315
Well Depth (ft): 210
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 110
Depth to Bottom of Perforated Casing (ft): 210
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/07/1967 End Date: 03/12/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	155.10	4159.94	1.20
03/12/2022	156.30	4158.74	-0.30
02/20/2021	156.00	4159.04	-1.20
04/08/2020	154.80	4160.24	-1.50
01/26/2019	153.30	4161.74	0.80
02/15/2018	154.10	4160.94	0.20
02/10/2017	154.30	4160.74	0.20
03/07/2016	154.50	4160.54	-0.50
01/29/2015	154.00	4161.04	0.50
02/22/2014	154.50	4160.54	-1.00





GROUNDWATER DETAILS

Well Name: NHP-AR-034 MASON, MERRILL

Permit Number:

Location Number: SC00404829BC

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2273 N	522 W		SW	NW	29	4.0 S	48.0 W	S	690341.8	4394389.4	Spotted from section lines

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

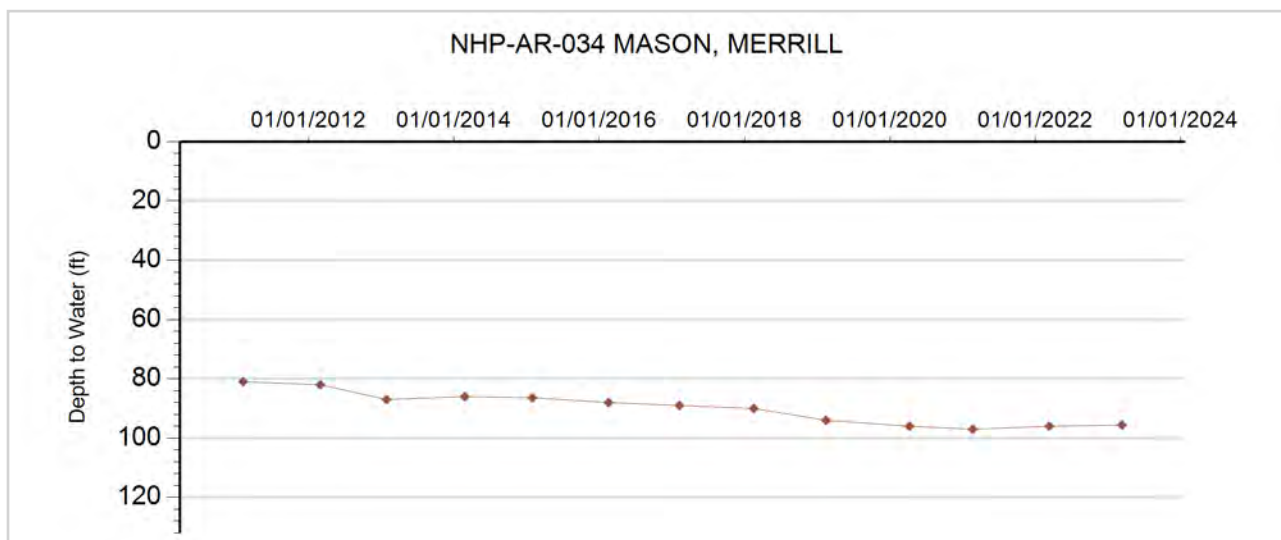
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	95.60	4262.40	0.40
03/12/2022	96.00	4262.00	1.00
02/20/2021	97.00	4261.00	-1.00
04/08/2020	96.00	4262.00	-2.00
02/14/2019	94.00	4264.00	-4.00
02/15/2018	90.00	4268.00	-1.00
02/06/2017	89.00	4269.00	-1.00
02/16/2016	88.00	4270.00	-1.60
01/29/2015	86.40	4271.60	-0.40
02/24/2014	86.00	4272.00	1.00

Construction Information

Surface Elevation (ft): 4358
Well Depth (ft): 132
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/05/2011 End Date: 03/12/2023
Number of Measurements: 13





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GROUNDWATER DETAILS

Well Name: NHP-AR-035 SCHNEIDER, RICHARD

Permit Number: 15651-FP-R

WDID: 6506278

Data Source: DWR

Location Number: SC00404834BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2655 S	10 W		SW	NW	34	4.0 S	48.0 W	S	693443.0	4392766.5	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4336
Well Depth (ft): 204
Depth to Base of Grout (ft): 20
Depth to Top of Perforated Casing (ft): 146
Depth to Bottom of Perforated Casing (ft): 206
Source Aquifer(s): OGALLALA

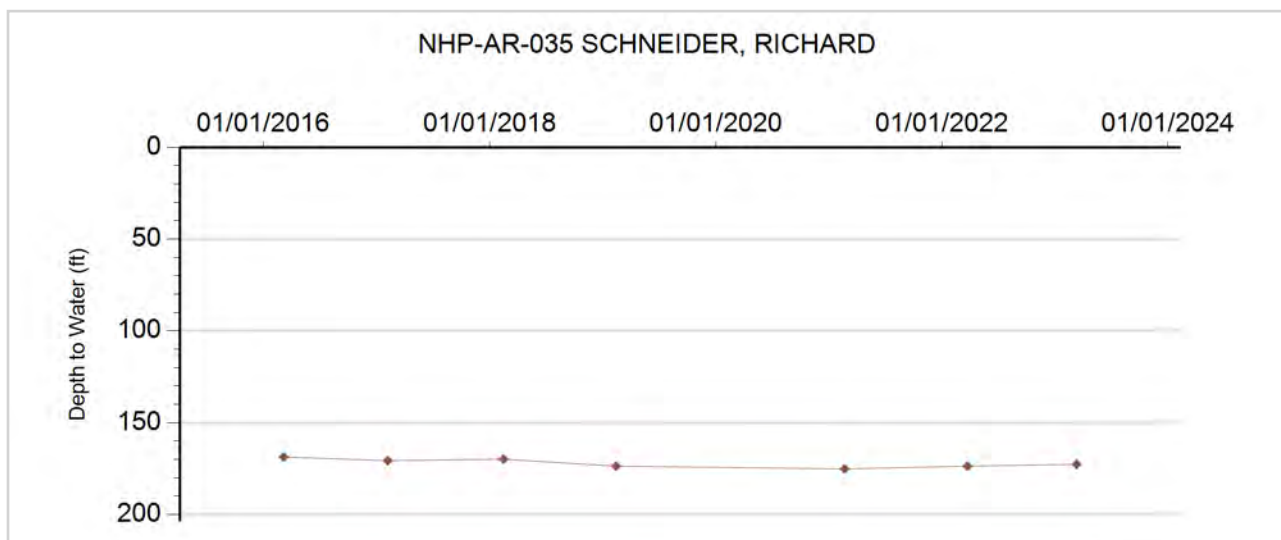
Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	172.70	4163.30	1.00
03/25/2022	173.70	4162.30	1.50
02/21/2021	175.20	4160.80	-1.50
02/14/2019	173.70	4162.30	-3.80
02/15/2018	169.90	4166.10	0.80
02/06/2017	170.70	4165.30	-2.00
03/07/2016	168.70	4167.30	

Well Measurement Summary

Start Date: 03/07/2016 End Date: 03/12/2023

Number of Measurements: 7





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GROUNDWATER DETAILS

Well Name: NHP-AR-036 REHOR, EARL

Permit Number: 6627-RFP

WDID: 6505229

Data Source: DWR

Location Number: SC00404835DAB

USGS Site ID: 393943102424200

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3060 N	3923 W	NW	NW	SE	35	4.0 S	48.0 W	S	696259.4	4392738.0	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

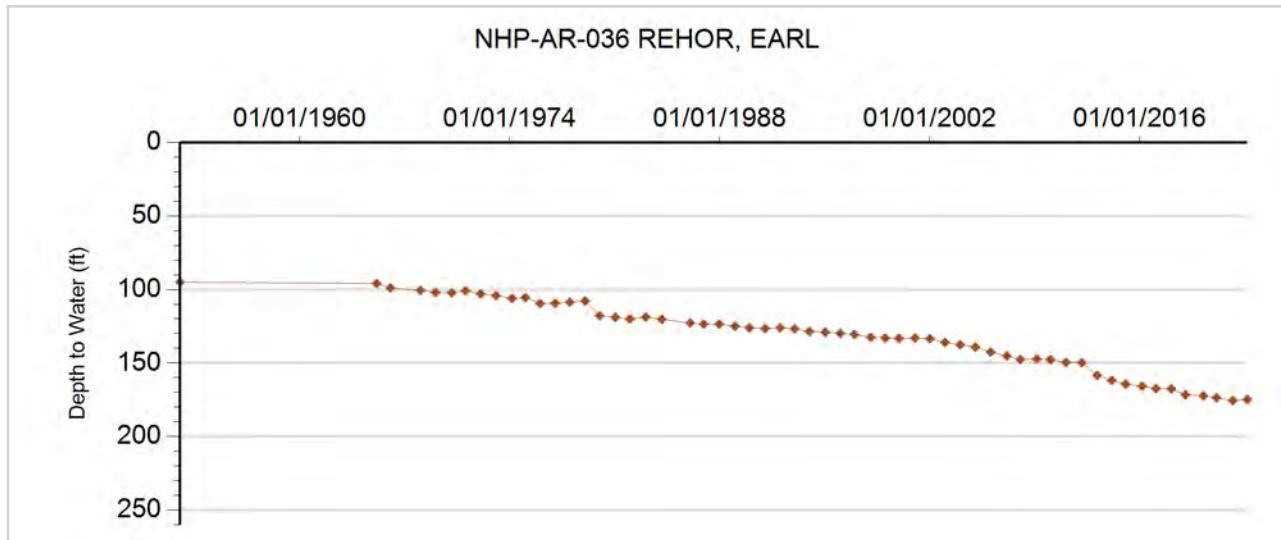
Surface Elevation (ft): 4301
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1952 End Date: 03/12/2023
Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	174.70	4126.28	0.80
03/25/2022	175.50	4125.48	-2.00
02/21/2021	173.50	4127.48	-1.30
04/08/2020	172.20	4128.78	-0.70
01/26/2019	171.50	4129.48	-4.00
02/15/2018	167.50	4133.48	-0.20
02/06/2017	167.30	4133.68	-1.60
03/06/2016	165.70	4135.28	-1.40
01/29/2015	164.30	4136.68	-2.60
02/23/2014	161.70	4139.28	-3.40





GROUNDWATER DETAILS

Well Name: NHP-AR-037 LOHR, GEORGE

Permit Number:

Location Number: SC00404919CCC

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
177 S	317 W	SW	SW	SW	19	4.0 S	49.0 W	S	678784.0	4394834.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

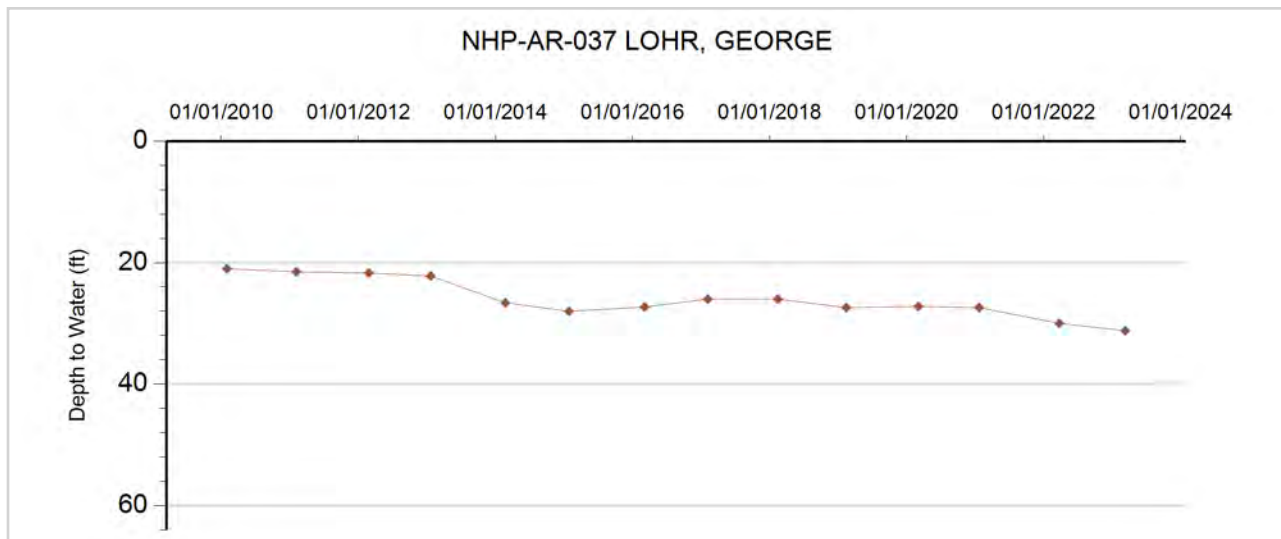
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	31.20	4463.80	-1.20
03/26/2022	30.00	4465.00	-2.60
01/22/2021	27.40	4467.60	-0.20
03/05/2020	27.20	4467.80	0.20
02/14/2019	27.40	4467.60	-1.40
02/15/2018	26.00	4469.00	0.00
02/06/2017	26.00	4469.00	1.30
03/06/2016	27.30	4467.70	0.70
01/28/2015	28.00	4467.00	-1.40
02/23/2014	26.60	4468.40	-4.40

Construction Information

Surface Elevation (ft): 4495
Well Depth (ft): 64
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 02/01/2010 End Date: 03/12/2023
Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-038 JACKSON FARM TRUST
Permit Number: 14339-F
WDID: 6506102
Data Source: DWR

Location Number: SC00404923DAC
USGS Site ID: 394120102492000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3610 N	535 E	SW	NE	SE	23	4.0 S	49.0 W	S	686701.8	4395492.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

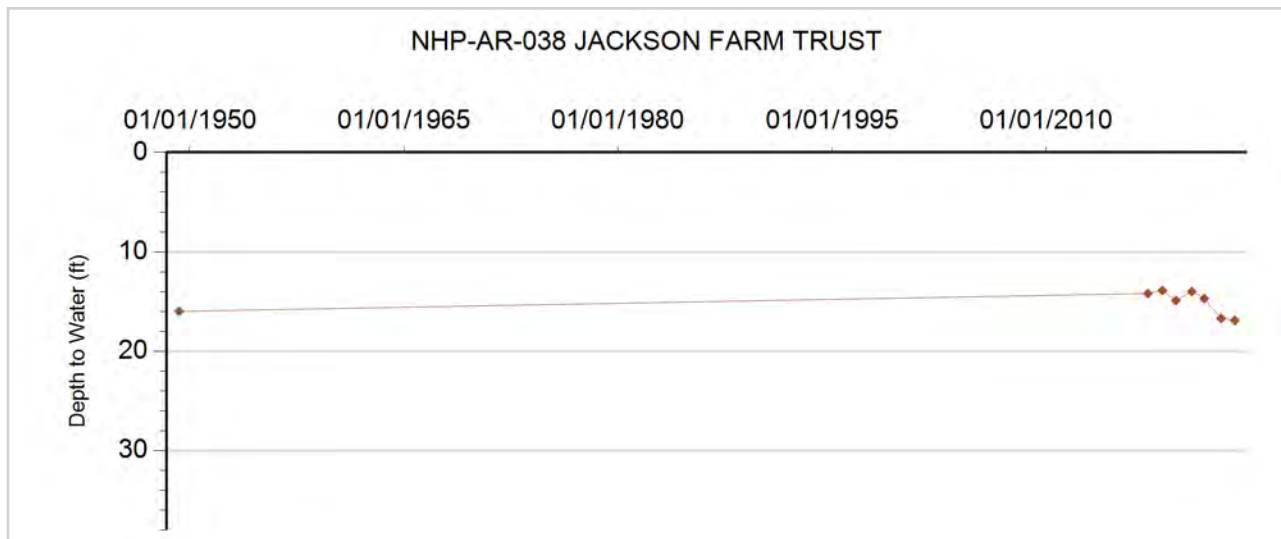
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	16.90	4369.13	-0.20
03/26/2022	16.70	4369.33	-2.00
01/22/2021	14.70	4371.33	-0.70
03/05/2020	14.00	4372.03	0.90
01/26/2019	14.90	4371.13	-1.00
02/15/2018	13.90	4372.13	0.30
02/06/2017	14.20	4371.83	1.80
04/01/1949	16.00	4370.03	

Construction Information

Surface Elevation (ft): 4386
Well Depth (ft): 38
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 26
Depth to Bottom of Perforated Casing (ft): 38
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/01/1949 End Date: 03/12/2023
Number of Measurements: 8





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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-039 ROMINE, LARRY E.

Permit Number: 13105-
RFP-R

WDID:

Data Source: DWR

Location Number: SC00404924CAA

USGS Site ID: 394132102490002

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3023 N	3019 E	NE	NE	SW	24	4.0 S	49.0 W	S	687571.0	4395690.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4356
Well Depth (ft): 65
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 25
Depth to Bottom of Perforated Casing (ft): 65
Source Aquifer(s): OGALLALA

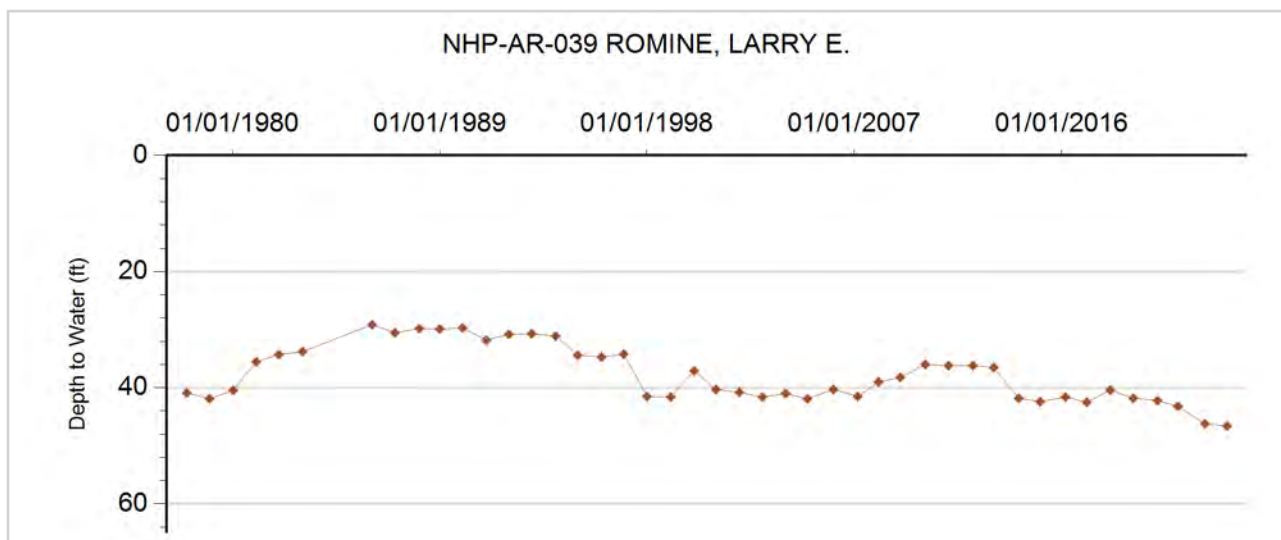
Well Measurement Summary

Start Date: 01/10/1978 End Date: 03/12/2023

Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	46.60	4309.68	-0.40
03/26/2022	46.20	4310.08	-3.00
01/22/2021	43.20	4313.08	-1.00
03/05/2020	42.20	4314.08	-0.40
02/14/2019	41.80	4314.48	-1.40
02/15/2018	40.40	4315.88	2.10
02/06/2017	42.50	4313.78	-0.90
03/06/2016	41.60	4314.68	0.80
01/28/2015	42.40	4313.88	-0.60
02/24/2014	41.80	4314.48	-5.30





GROUNDWATER DETAILS

Well Name: NHP-AR-040 LAYBOURN, GREGG

Permit Number: 19371-R

WDID: 6506646

Data Source: DWR

Location Number: SC00404934DBA

USGS Site ID: 393928102503800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2751 N	3625 W	NE	NW	SE	34	4.0 S	49.0 W	S	684773.0	4392486.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4403
Well Depth (ft): 52
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 53
Source Aquifer(s): OGALLALA

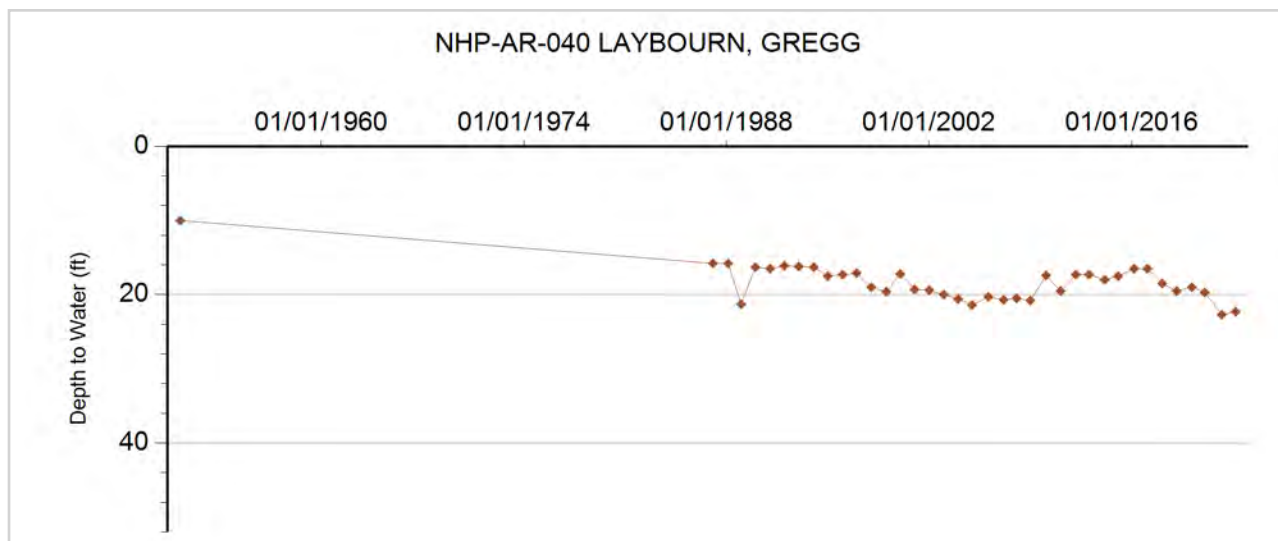
Well Measurement Summary

Start Date: 04/01/1950 End Date: 03/12/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	22.30	4380.73	0.40
03/26/2022	22.70	4380.33	-3.00
01/22/2021	19.70	4383.33	-0.70
03/05/2020	19.00	4384.03	0.50
02/14/2019	19.50	4383.53	-1.00
02/15/2018	18.50	4384.53	-2.00
02/06/2017	16.50	4386.53	0.00
03/06/2016	16.50	4386.53	1.00
01/28/2015	17.50	4385.53	0.50
02/24/2014	18.00	4385.03	-0.70





GROUNDWATER DETAILS

Well Name: NHP-AR-041 BARBER, F.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00405031CAD

USGS Site ID: 393936103011600

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3614 N	3333 E	SE	NE	SW	31	4.0 S	50.0 W	S	669701.0	4391886.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

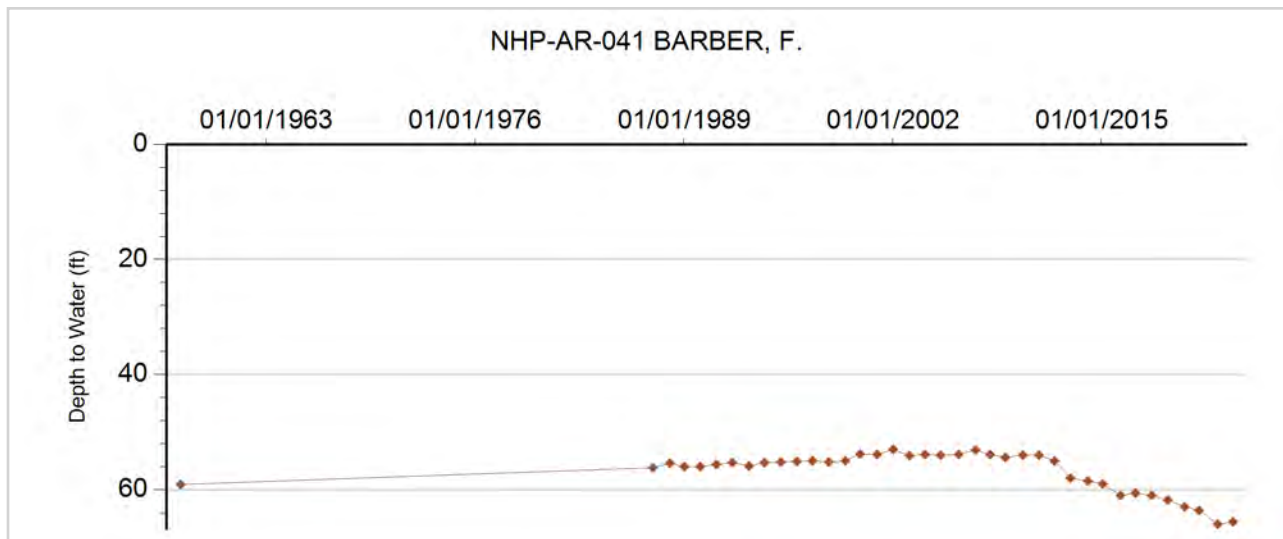
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	65.60	4566.60	0.40
03/26/2022	66.00	4566.20	-2.40
01/22/2021	63.60	4568.60	-0.60
03/05/2020	63.00	4569.20	-1.20
02/14/2019	61.80	4570.40	-0.80
02/15/2018	61.00	4571.20	-0.40
02/06/2017	60.60	4571.60	0.40
03/06/2016	61.00	4571.20	-2.00
01/28/2015	59.00	4573.20	-0.50
02/23/2014	58.50	4573.70	-0.50

Construction Information

Surface Elevation (ft): 4632
Well Depth (ft): 67
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/27/1957 End Date: 03/12/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-042 STANSFIELD, STEPHEN.

Permit Number: 6857-FP

WDID: 6507284

Data Source: DWR

Location Number: SC00405036CCC

USGS Site ID: 393920102504000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
45 S	34 W	SW	SW	SW	36	4.0 S	50.0 W	S	677139.0	4391550.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4512

Well Depth (ft): 35

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

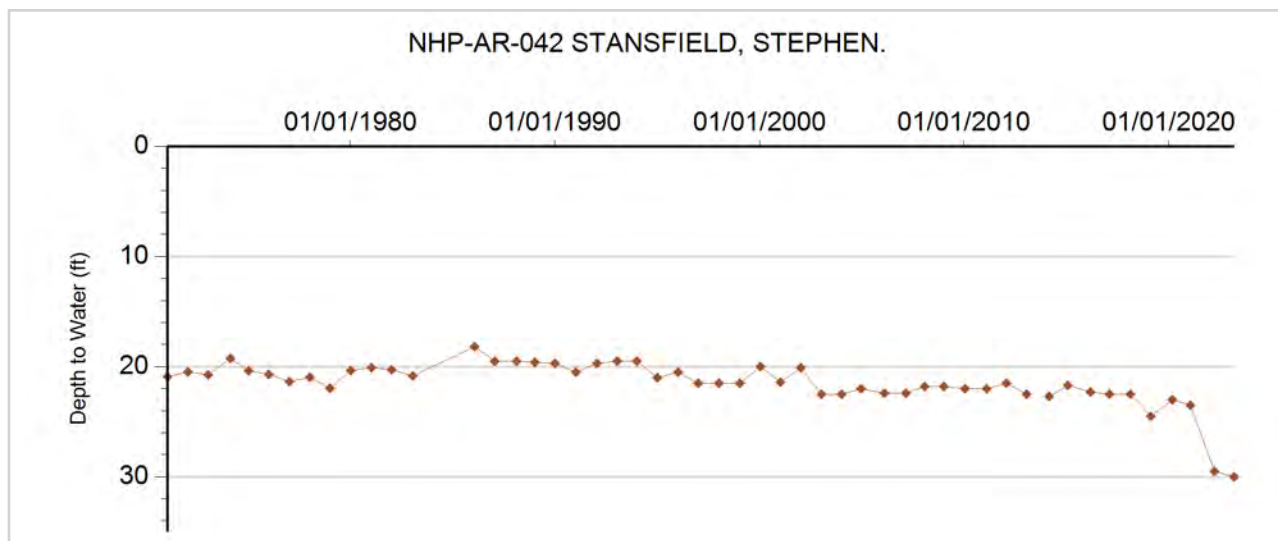
Well Measurement Summary

Start Date: 01/25/1971 End Date: 03/12/2023

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	30.00	4482.12	-0.50
03/26/2022	29.50	4482.62	-6.00
01/22/2021	23.50	4488.62	-0.50
03/05/2020	23.00	4489.12	1.50
02/14/2019	24.50	4487.62	-2.00
02/15/2018	22.50	4489.62	0.00
02/07/2017	22.50	4489.62	-0.20
03/06/2016	22.30	4489.82	-0.60
01/28/2015	21.70	4490.42	1.00
02/23/2014	22.70	4489.42	





GROUNDWATER DETAILS

Well Name: NHP-AR-043 DOANE, ELMER

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00405235ACB

USGS Site ID: 393950103100701

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1196 N	74 W	NW	NW	NW	35	4.0 S	52.0 W	S	656181.0	4392260.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

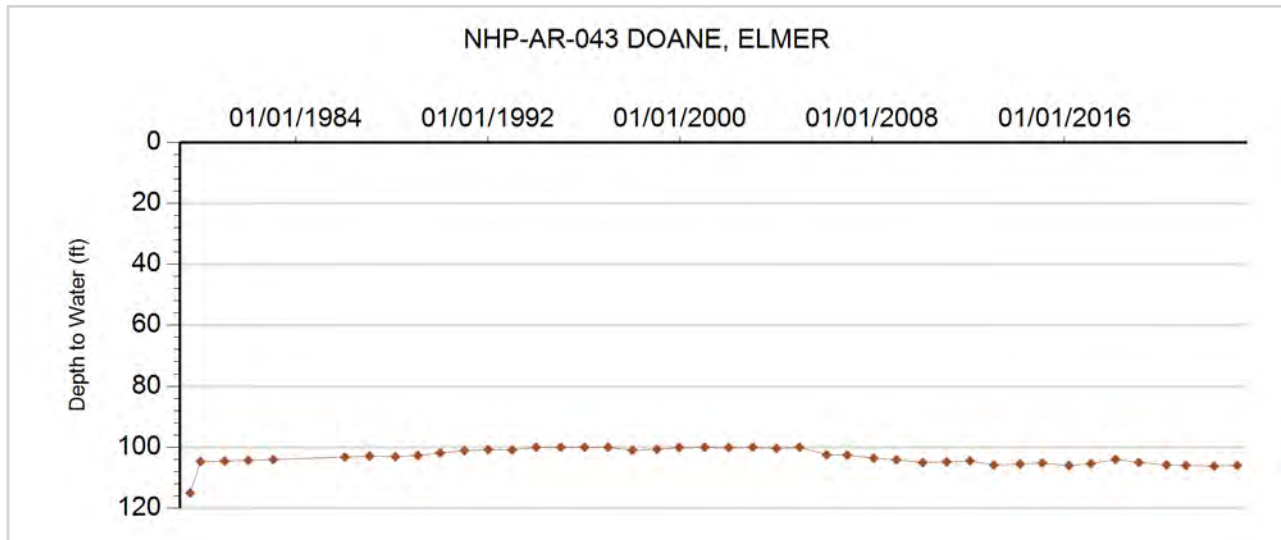
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	106.00	4738.37	0.20
03/25/2022	106.20	4738.17	-0.20
01/22/2021	106.00	4738.37	-0.20
04/03/2020	105.80	4738.57	-0.80
02/05/2019	105.00	4739.37	-1.00
02/15/2018	104.00	4740.37	1.40
02/07/2017	105.40	4738.97	0.60
03/10/2016	106.00	4738.37	-0.80
01/28/2015	105.20	4739.17	0.30
02/23/2014	105.50	4738.87	0.30

Construction Information

Surface Elevation (ft): 4844
Well Depth (ft): 120
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/07/1979 End Date: 03/10/2023
Number of Measurements: 43





GROUNDWATER DETAILS

Well Name: NHP-AR-044 WILEY, ERNEST

Permit Number: 11743-R

WDID: 4905009

Data Source: DWR

Location Number: SC00504204CBA

USGS Site ID: 393911102044600

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2973 N	777 W	NE	NW	SW	4	5.0 S	42.0 W	S	750527.0	4393330.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

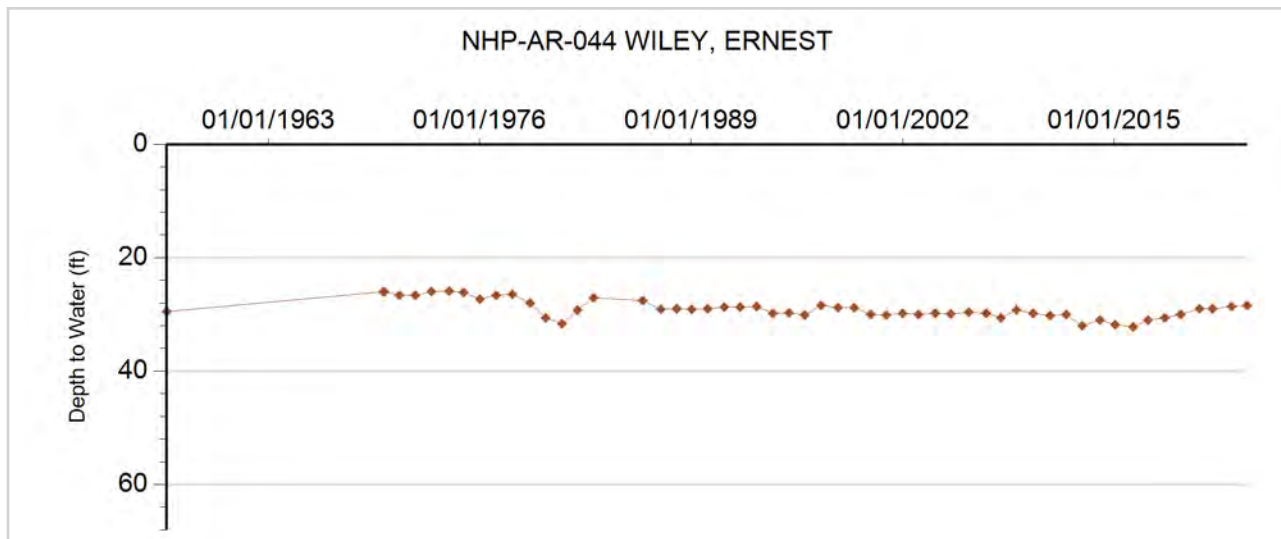
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	28.40	3528.12	0.20
03/25/2022	28.60	3527.92	0.40
01/22/2021	29.00	3527.52	0.00
04/03/2020	29.00	3527.52	1.00
02/05/2019	30.00	3526.52	0.60
02/15/2018	30.60	3525.92	0.40
02/01/2017	31.00	3525.52	1.20
03/07/2016	32.20	3524.32	-0.40
01/26/2015	31.80	3524.72	-0.80
02/23/2014	31.00	3525.52	1.00

Construction Information

Surface Elevation (ft): 3557
Well Depth (ft): 68
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 28
Depth to Bottom of Perforated Casing (ft): 68
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/06/1956 End Date: 03/10/2023
Number of Measurements: 55





GROUNDWATER DETAILS

Well Name: NHP-AR-045 YENTER, THEODORE S.

Permit Number: 12524-R

WDID: 4905066

Data Source: DWR

Location Number: SC00504208DCC

USGS Site ID: 393756102052800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
29 S	3071 W	SW	SW	SE	8	5.0 S	42.0 W	S	749715.0	4390923.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

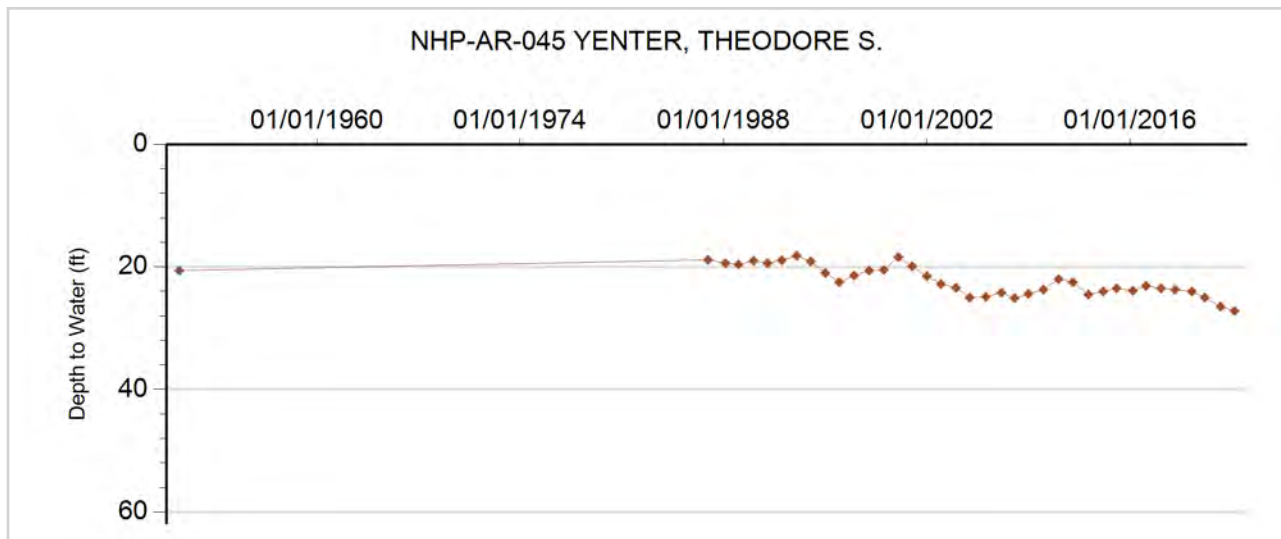
Surface Elevation (ft): 3570
Well Depth (ft): 62
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 22
Depth to Bottom of Perforated Casing (ft): 62
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/17/1950 End Date: 03/10/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	27.20	3542.77	-0.70
03/25/2022	26.50	3543.47	-1.50
02/20/2021	25.00	3544.97	-1.00
04/03/2020	24.00	3545.97	-0.30
02/05/2019	23.70	3546.27	-0.20
02/15/2018	23.50	3546.47	-0.40
02/01/2017	23.10	3546.87	0.80
03/09/2016	23.90	3546.07	-0.40
01/26/2015	23.50	3546.47	0.50
02/24/2014	24.00	3545.97	0.50





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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-046 GRAMM, LOYD

Permit Number: 9208-F

WDID: 4906105

Data Source: DWR

Location Number: SC00504231AAD

USGS Site ID: 393504102061200

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1088 N	1183 E	SE	NE	NE	31	5.0 S	42.0 W	S	748695.0	4385695.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

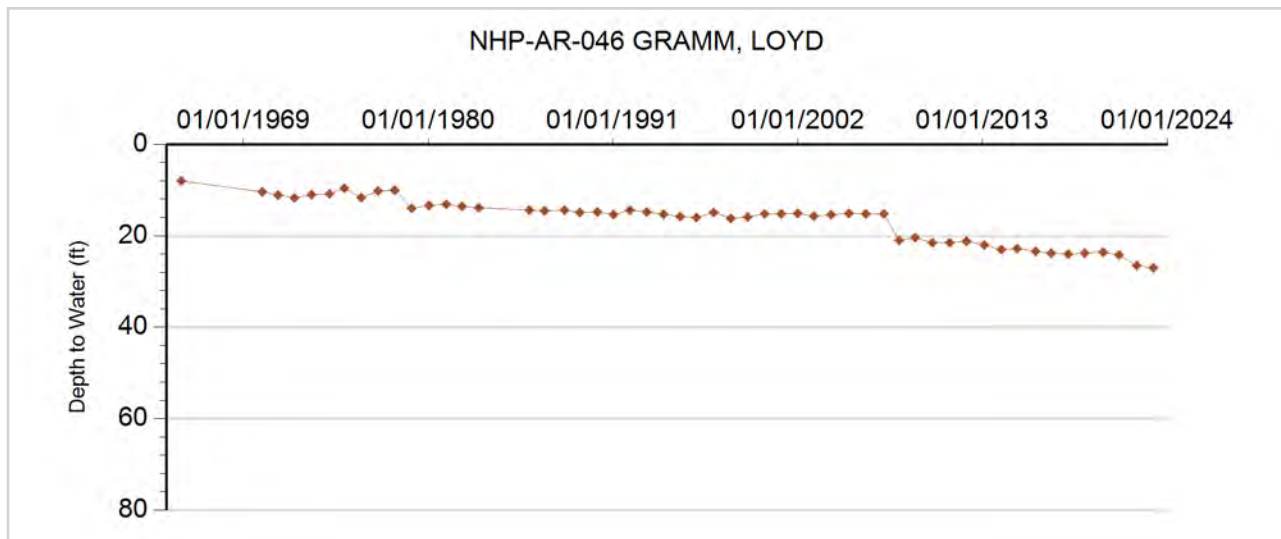
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	27.00	3616.56	-0.50
03/15/2022	26.50	3617.06	-2.30
02/20/2021	24.20	3619.36	-0.60
03/14/2020	23.60	3619.96	0.20
02/05/2019	23.80	3619.76	0.20
02/15/2018	24.00	3619.56	-0.20
02/10/2017	23.80	3619.76	-0.40
03/07/2016	23.40	3620.16	-0.60
01/26/2015	22.80	3620.76	0.20
02/22/2014	23.00	3620.56	-1.00

Construction Information

Surface Elevation (ft): 3644
Well Depth (ft): 80
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/22/1965 End Date: 03/10/2023
Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-AR-047 BURAKER, HAROLD

Permit Number: 6348-FP

WDID: 4906108

Data Source: DWR

Location Number: SC00504314BDC

USGS Site ID: 393728102090600

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2793 S	3505 E	SW	SE	NW	14	5.0 S	43.0 W	S	744575.0	4389919.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	42.40	3600.19	-0.20
03/15/2022	42.20	3600.39	-1.40
02/20/2021	40.80	3601.79	-0.40
03/14/2020	40.40	3602.19	-0.40
02/05/2019	40.00	3602.59	0.20
02/15/2018	40.20	3602.39	-0.20
02/10/2017	40.00	3602.59	0.50
03/07/2016	40.50	3602.09	-0.70
01/26/2015	39.80	3602.79	0.40
02/23/2014	40.20	3602.39	0.00

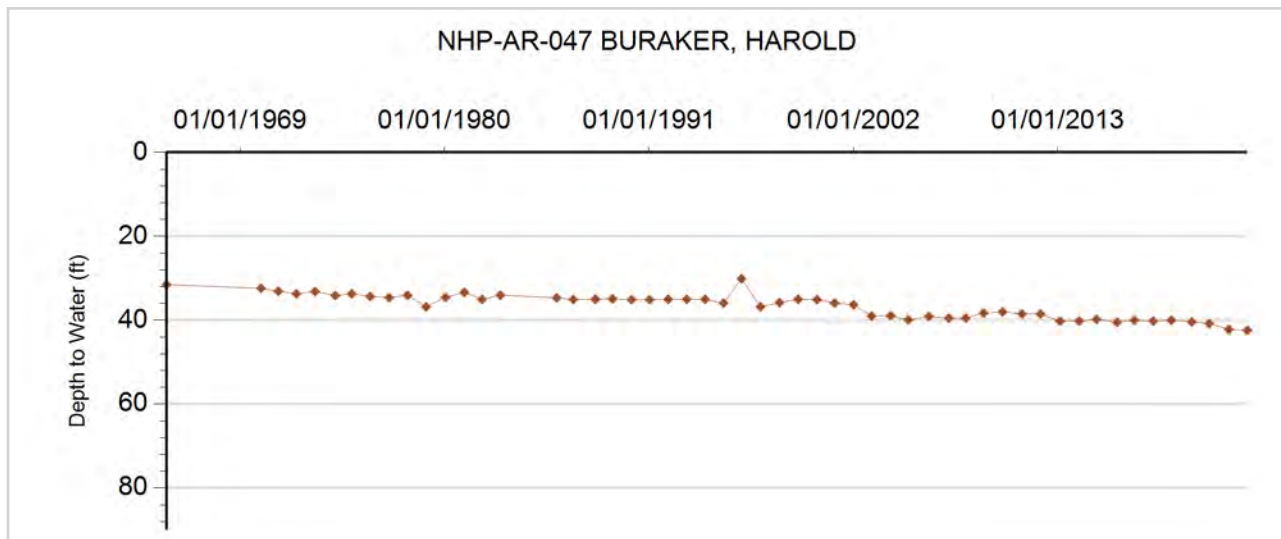
Construction Information

Surface Elevation (ft): 3643
Well Depth (ft): 90
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 60
Depth to Bottom of Perforated Casing (ft): 90
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/21/1965 End Date: 03/10/2023

Number of Measurements: 54





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-048 SCHASE, ALFRED

Permit Number: 6524-RFP

WDID: 4906109

Data Source: DWR

Location Number: SC00504314CCB

USGS Site ID: 393725102093000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1316 S	106 W	NW	SW	SW	14	5.0 S	43.0 W	S	744069.0	4389443.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

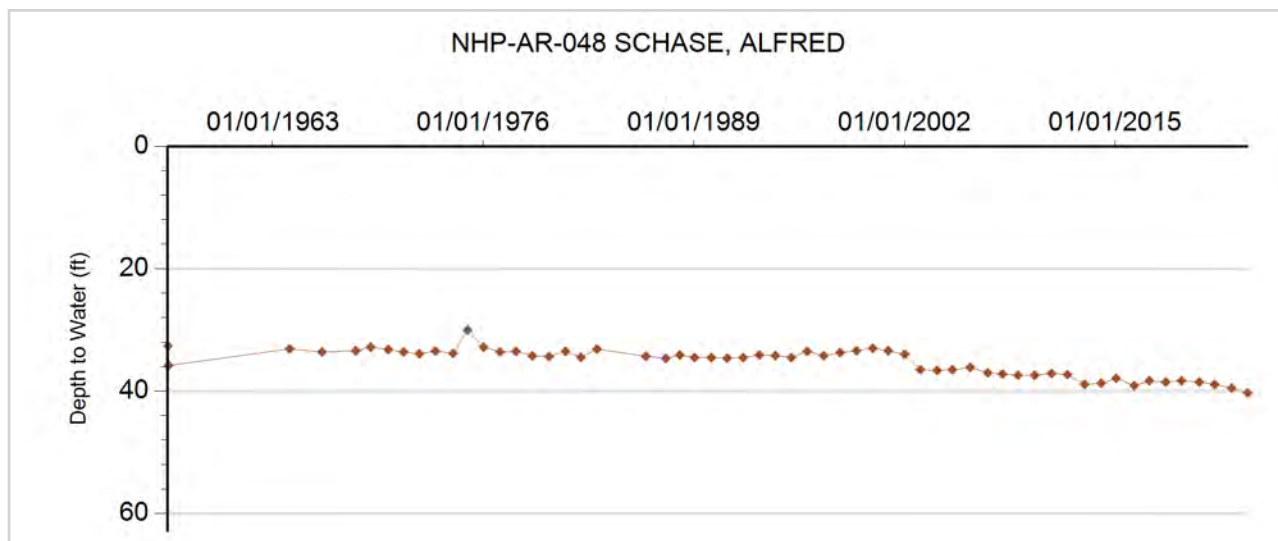
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	40.30	3613.70	-0.80
03/15/2022	39.50	3614.50	-0.60
02/20/2021	38.90	3615.10	-0.40
03/14/2020	38.50	3615.50	-0.20
02/05/2019	38.30	3615.70	0.20
02/15/2018	38.50	3615.50	-0.20
02/10/2017	38.30	3615.70	0.80
03/07/2016	39.10	3614.90	-1.20
01/26/2015	37.90	3616.10	0.80
02/23/2014	38.70	3615.30	0.20

Construction Information

Surface Elevation (ft): 3654
Well Depth (ft): 63
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/15/1956 End Date: 03/10/2023
Number of Measurements: 58





GROUNDWATER DETAILS

Well Name: NHP-AR-049 HUTTON, LINDA

Permit Number: 78472-

WDID:

Data Source: DWR

Location Number: SC00504329DA

USGS Site ID:

Applicant/Contact: HUTTON, LINDA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2679 S	746 E		SE	NE	29	5.0 S	43.0 W	S	740742.0	4386517.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

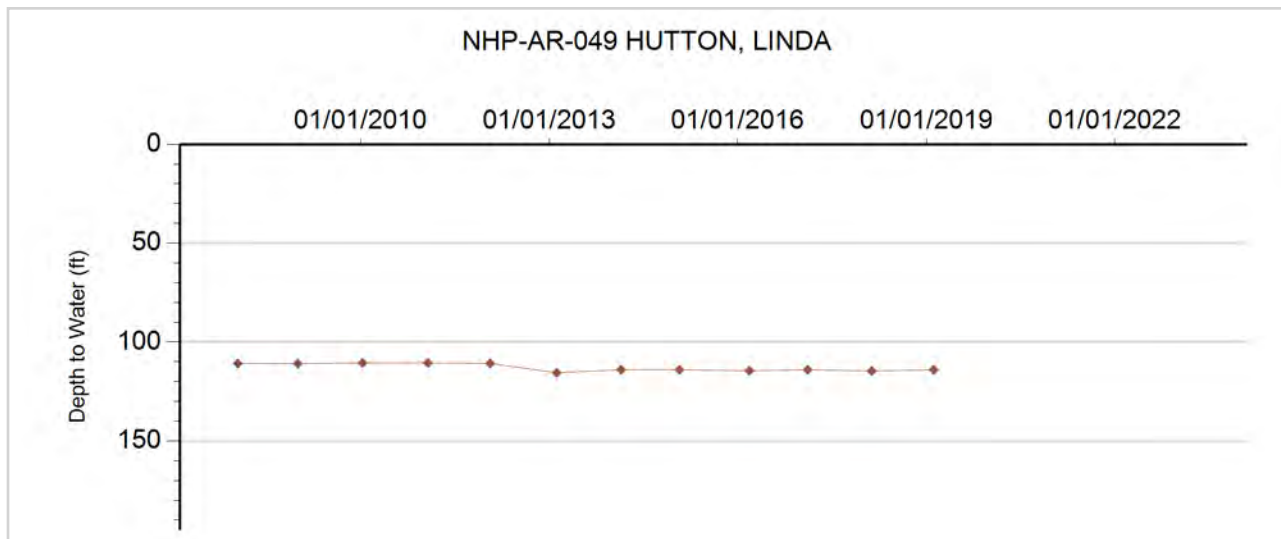
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023			
03/15/2022			
02/20/2021			
03/14/2020			
02/13/2019	114.00	3648.00	0.60
02/18/2018	114.60	3647.40	-0.60
02/10/2017	114.00	3648.00	0.50
03/09/2016	114.50	3647.50	-0.50
01/26/2015	114.00	3648.00	0.00
02/23/2014	114.00	3648.00	1.50

Construction Information

Surface Elevation (ft): 3762
Well Depth (ft): 195
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 195
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/18/2008 End Date: 03/10/2023
Number of Measurements: 16





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-AR-050 BUOL, JOHN

Permit Number: 11490-R

WDID: 4905421

Data Source: DWR

Location Number: SC00504409BAB

USGS Site ID: 393838102180100

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
275 N	3252 E	NW	NE	NW	9	5.0 S	44.0 W	S	731628.0	4391628.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	204.00	3730.65	-0.80
03/15/2022	203.20	3731.45	-2.00
02/20/2021	201.20	3733.45	-1.20
03/14/2020	200.00	3734.65	-1.50
02/13/2019	198.50	3736.15	-0.10
02/18/2018	198.40	3736.25	-0.40
02/10/2017	198.00	3736.65	2.00
03/09/2016	200.00	3734.65	-1.50
01/26/2015	198.50	3736.15	-0.50
02/22/2014	198.00	3736.65	1.20

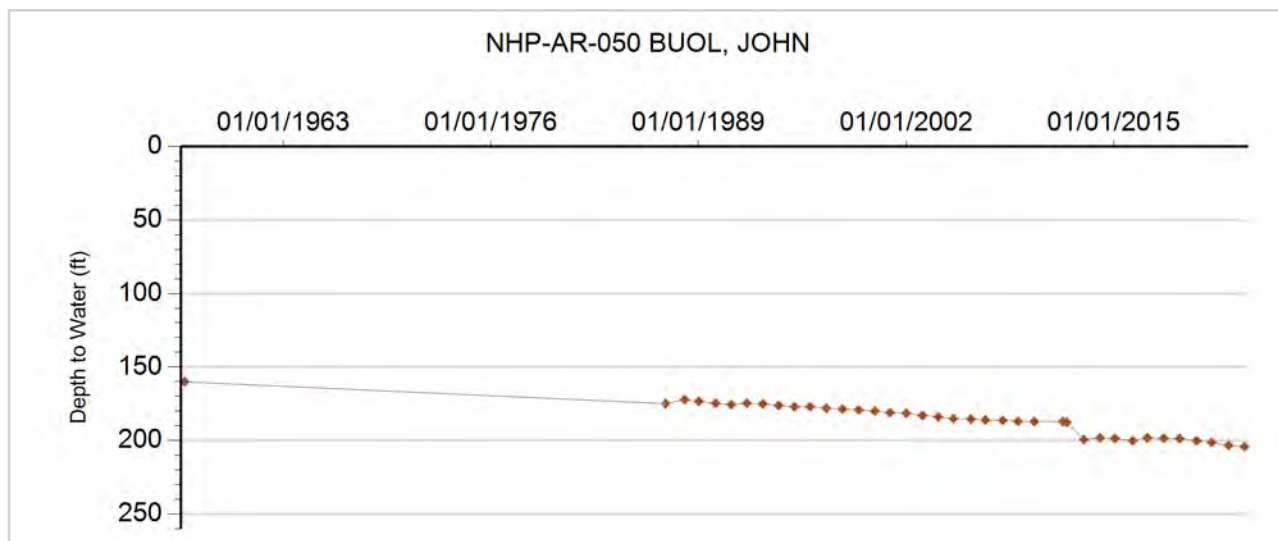
Construction Information

Surface Elevation (ft): 3935
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/01/1956 End Date: 03/10/2023

Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-051 SHANKS, CLIFFORD

Permit Number: 3131-FP

WDID: 4906164

Data Source: DWR

Location Number: SC00504420ADB

USGS Site ID: 393642102183800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1243 N	3806 W	NW	NW	NE	20	5.0 S	44.0 W	S	730773.0	4388073.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	23.70	3757.95	-0.60
03/15/2022	23.10	3758.55	-0.60
02/20/2021	22.50	3759.15	-0.50
03/14/2020	22.00	3759.65	-0.50
02/13/2019	21.50	3760.15	0.00
02/18/2018	21.50	3760.15	0.20
02/10/2017	21.70	3759.95	0.80
03/09/2016	22.50	3759.15	-0.60
01/26/2015	21.90	3759.75	0.60
02/13/2013	22.50	3759.15	-2.00

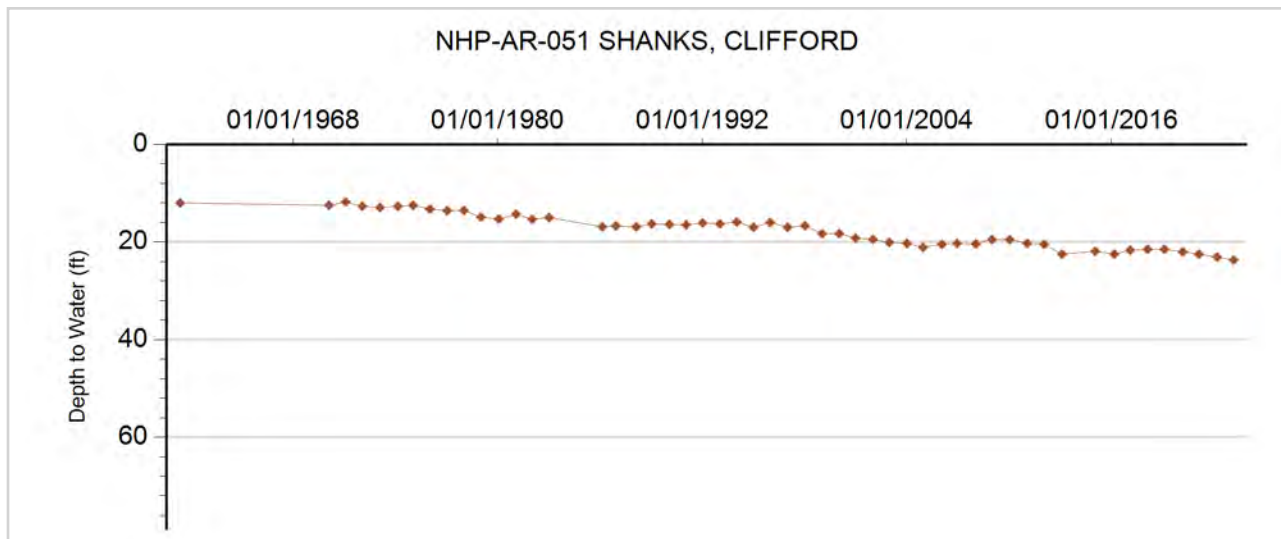
Construction Information

Surface Elevation (ft): 3782
Well Depth (ft): 79
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 43
Depth to Bottom of Perforated Casing (ft): 79
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/12/1961 End Date: 03/10/2023

Number of Measurements: 52





GROUNDWATER DETAILS

Well Name: NHP-AR-052 KNAPP, DON

Permit Number: 9645-F

WDID: 4905367

Data Source: DWR

Location Number: SC00504425ACC

USGS Site ID: 393520102142000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2960 S	2654 E	SW	SE	NW	25	5.0 S	44.0 W	S	736940.0	4386399.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

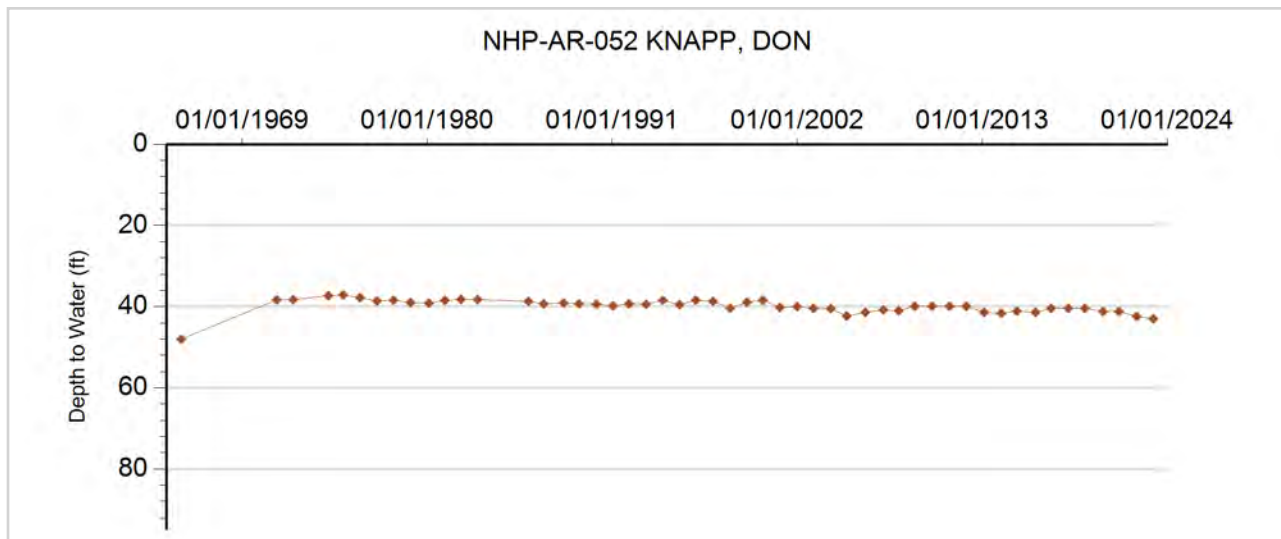
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	43.00	3687.44	-0.60
03/15/2022	42.40	3688.04	-1.20
02/20/2021	41.20	3689.24	0.00
03/14/2020	41.20	3689.24	-0.80
02/13/2019	40.40	3690.04	0.00
02/18/2018	40.40	3690.04	0.00
02/10/2017	40.40	3690.04	1.00
03/09/2016	41.40	3689.04	-0.30
01/26/2015	41.10	3689.34	0.50
02/23/2014	41.60	3688.84	-0.20

Construction Information

Surface Elevation (ft): 3730
Well Depth (ft): 95
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 55
Depth to Bottom of Perforated Casing (ft): 95
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/22/1965 End Date: 03/10/2023
Number of Measurements: 51





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-053 KLEWENO, R.

Permit Number: 19859-RFP

WDID: 4905747

Data Source: DWR

Location Number: SC00504430BCA

USGS Site ID: 393543102202600

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3715 S	752 W	NE	SW	NW	30	5.0 S	44.0 W	S	728341.8	4386247.3	User supplied

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

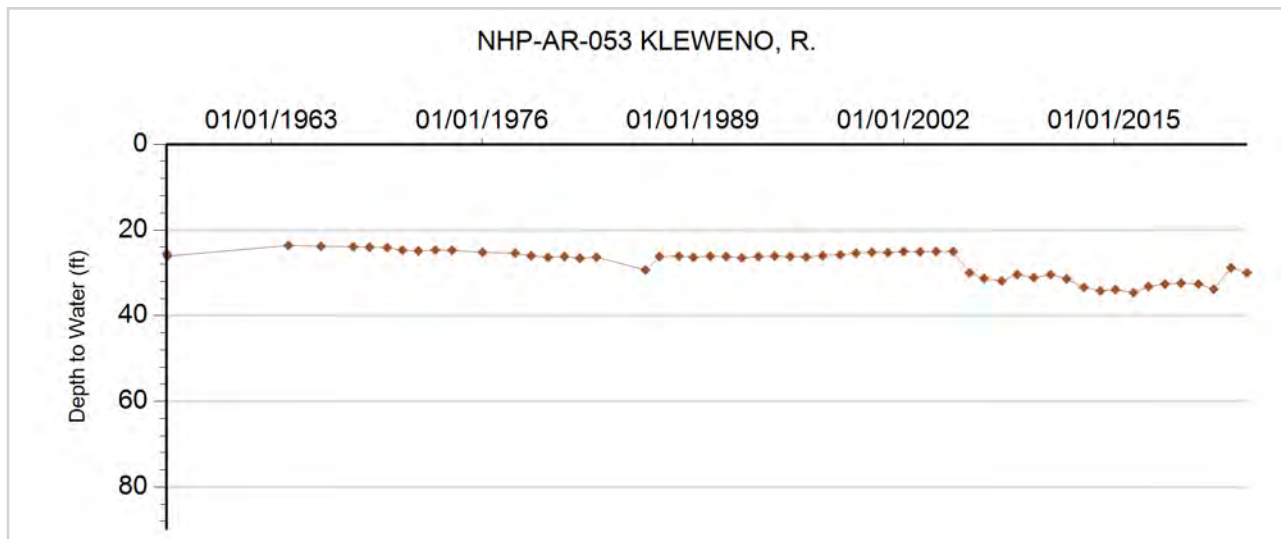
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	30.00	3785.65	-1.20
03/15/2022	28.80	3786.85	5.00
02/20/2021	33.80	3781.85	-1.20
03/14/2020	32.60	3783.05	-0.20
02/13/2019	32.40	3783.25	0.20
02/18/2018	32.60	3783.05	0.60
02/10/2017	33.20	3782.45	1.40
03/09/2016	34.60	3781.05	-0.70
01/26/2015	33.90	3781.75	0.30
02/22/2014	34.20	3781.45	-0.80

Construction Information

Surface Elevation (ft): 3816
Well Depth (ft): 90
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 70
Depth to Bottom of Perforated Casing (ft): 90
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/15/1956 End Date: 03/10/2023
Number of Measurements: 56





GROUNDWATER DETAILS

Well Name: NHP-AR-054 HOMM, RICHARD A.

Permit Number: 2387-F

WDID: 4905110

Data Source: DWR

Location Number: SC00504534DDD

USGS Site ID: 393420102225400

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
636 S	559 E	SE	SE	SE	34	5.0 S	45.0 W	S	724864.0	4383588.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

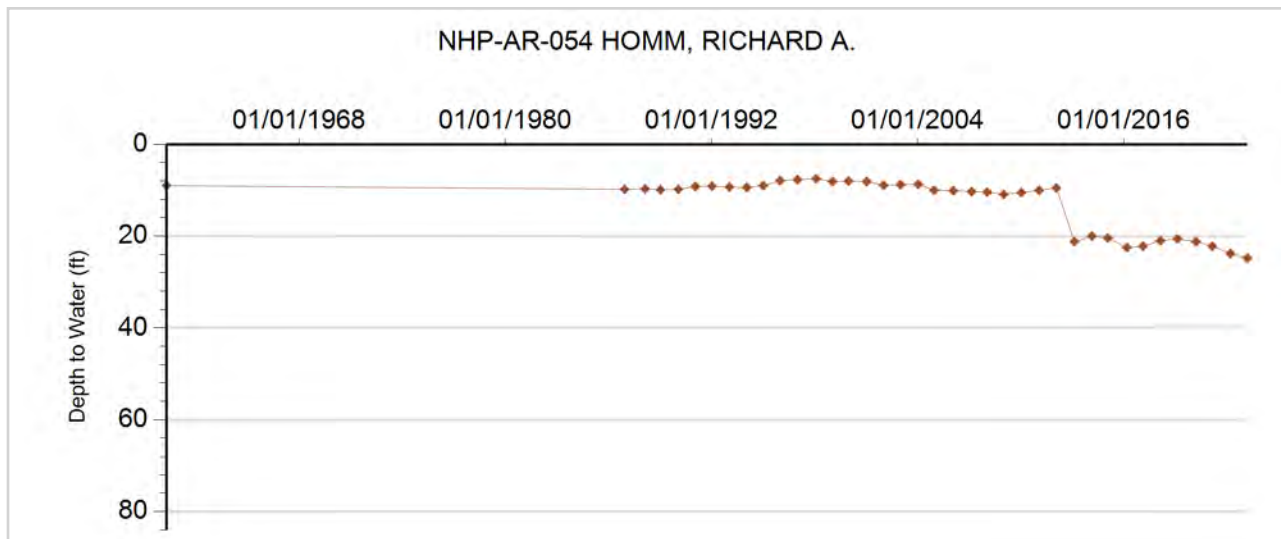
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2023	24.80	3821.10	-1.00
03/16/2022	23.80	3822.10	0.00
03/15/2022	23.80	3822.10	-1.60
02/20/2021	22.20	3823.70	-1.00
03/14/2020	21.20	3824.70	-0.60
02/13/2019	20.60	3825.30	0.40
02/18/2018	21.00	3824.90	1.20
02/10/2017	22.20	3823.70	0.30
03/07/2016	22.50	3823.40	-2.10
01/26/2015	20.40	3825.50	-0.40

Construction Information

Surface Elevation (ft): 3846
Well Depth (ft): 84
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 24
Depth to Bottom of Perforated Casing (ft): 84
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/09/1960 End Date: 03/10/2023
Number of Measurements: 39





GROUNDWATER DETAILS

Well Name: NHP-AR-055 WARKENTINE, ALVIN & DOTTY

Permit Number: 12038-FP

WDID: 6505474

Data Source: DWR

Location Number: SC00504605BAC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1360 N	1301 W	SW	NW	NW	5	5.0 S	46.0 W	S	710160.0	4392253.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4145
Well Depth (ft): 277
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 167
Depth to Bottom of Perforated Casing (ft): 277
Source Aquifer(s): OGALLALA

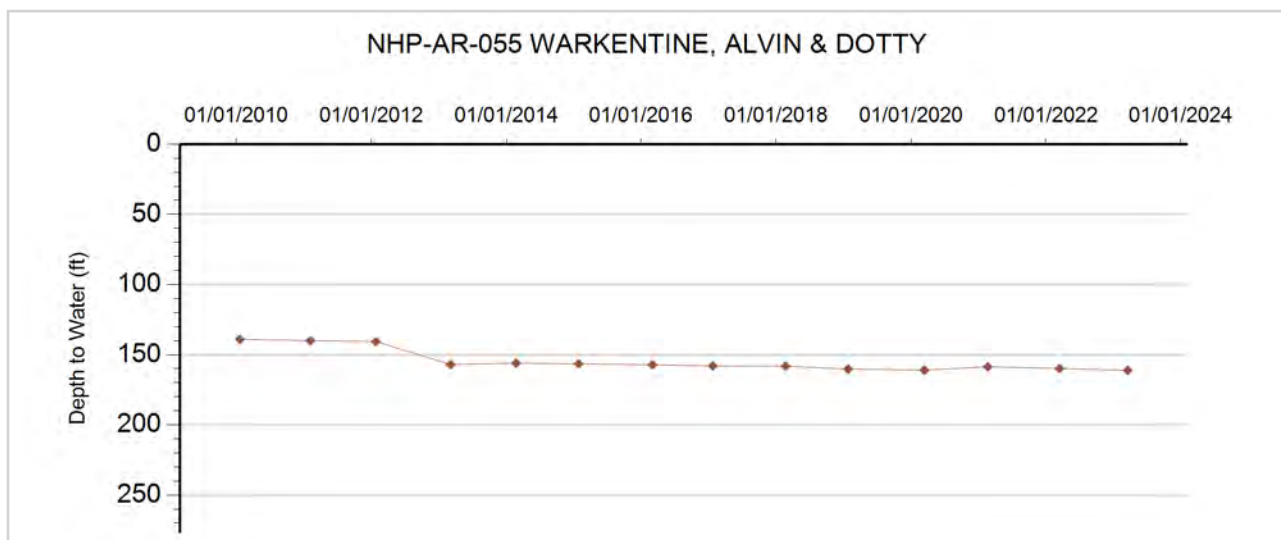
Well Measurement Summary

Start Date: 01/21/2010 End Date: 03/20/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	161.20	3983.80	-1.40
03/16/2022	159.80	3985.20	-1.20
02/21/2021	158.60	3986.40	2.40
03/14/2020	161.00	3984.00	-0.80
01/26/2019	160.20	3984.80	-2.00
02/22/2018	158.20	3986.80	-0.20
01/23/2017	158.00	3987.00	-0.80
03/03/2016	157.20	3987.80	-0.70
01/28/2015	156.50	3988.50	-0.50
02/24/2014	156.00	3989.00	1.00





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GROUNDWATER DETAILS

Well Name: NHP-AR-056 NELSON, EUGENE A

Permit Number: 11580-FP

WDID: 4905311

Data Source: DWR

Location Number: SC00504622DBD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3879 N	3982 W	SE	NW	SE	22	5.0 S	46.0 W	S	714489.0	4386733.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4096
Well Depth (ft): 173
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 113
Depth to Bottom of Perforated Casing (ft): 173
Source Aquifer(s): OGALLALA

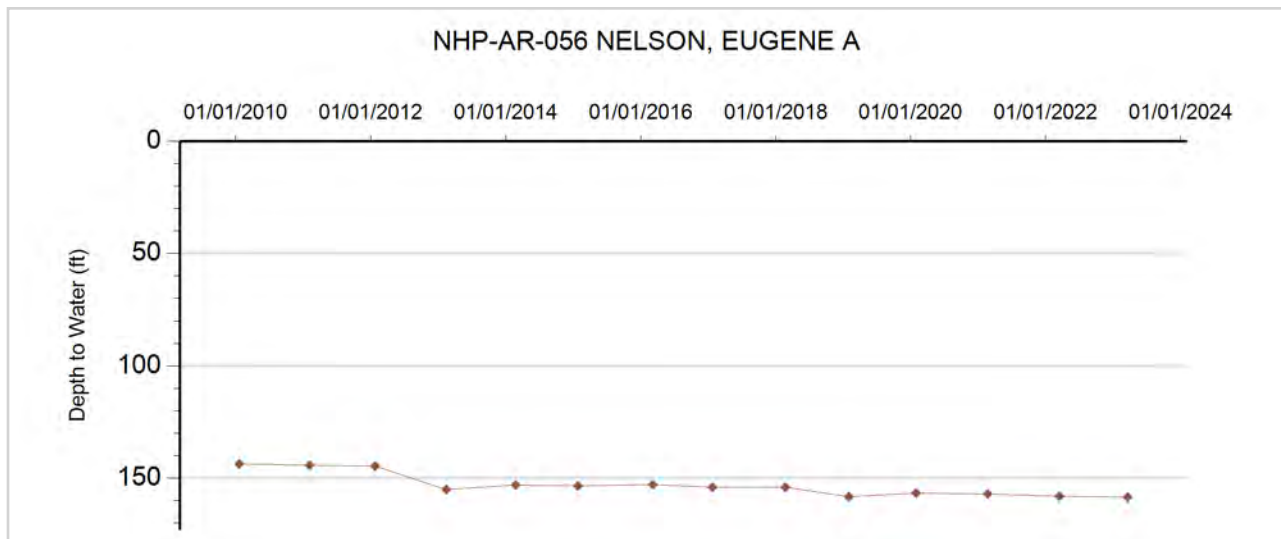
Well Measurement Summary

Start Date: 01/21/2010 End Date: 03/20/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	158.40	3937.60	-0.40
03/16/2022	158.00	3938.00	-1.00
02/21/2021	157.00	3939.00	-0.40
01/31/2020	156.60	3939.40	1.60
02/01/2019	158.20	3937.80	-4.20
02/22/2018	154.00	3942.00	0.00
01/23/2017	154.00	3942.00	-1.20
03/07/2016	152.80	3943.20	0.60
01/28/2015	153.40	3942.60	-0.40
02/24/2014	153.00	3943.00	2.00





GROUNDWATER DETAILS

Well Name: NHP-AR-057 MCDONALD BROTHERS
Permit Number: 10822-F
WDID: 4905088
Data Source: DWR

Location Number: SC00504624AAC
USGS Site ID: 393640102275000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1327 N	1311 E	SW	NE	NE	24	5.0 S	46.0 W	S	717675.0	4387606.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

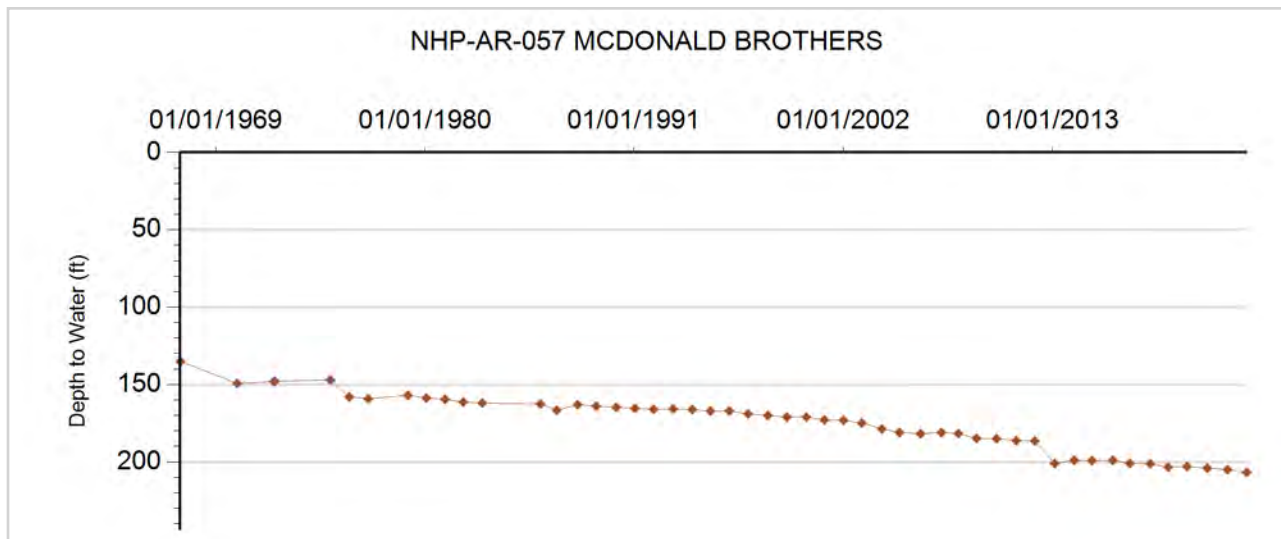
Surface Elevation (ft): 4093
Well Depth (ft): 244
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/25/1967 End Date: 03/20/2023
Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	206.80	3885.89	-1.80
03/16/2022	205.00	3887.69	-1.00
02/21/2021	204.00	3888.69	-1.00
01/31/2020	203.00	3889.69	0.40
02/01/2019	203.40	3889.29	-2.20
02/22/2018	201.20	3891.49	-0.20
01/23/2017	201.00	3891.69	-2.00
03/07/2016	199.00	3893.69	0.20
01/28/2015	199.20	3893.49	-0.20
02/24/2014	199.00	3893.69	2.00





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GROUNDWATER DETAILS

Well Name: NHP-AR-058 LIMING, RICHARD A.

Permit Number: 9114-FP-R

WDID: 4906119

Data Source: DWR

Location Number: SC00504632AAC

USGS Site ID: 393450102321002

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1184 N	754 E	SW	NE	NE	32	5.0 S	46.0 W	S	711578.0	4384255.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

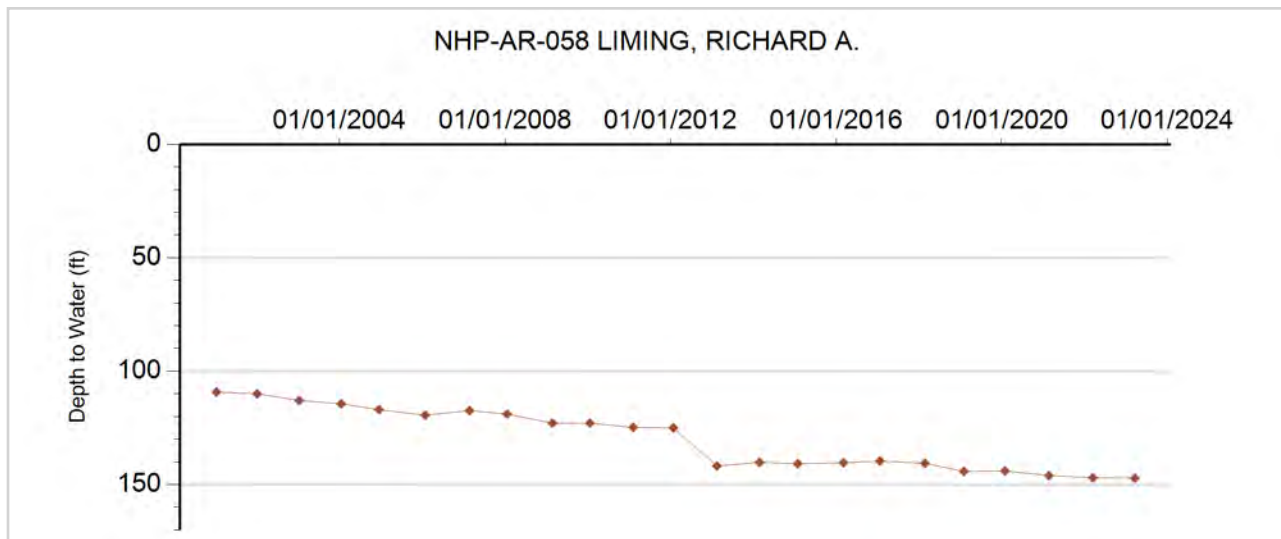
Surface Elevation (ft): 4130
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 110
Depth to Bottom of Perforated Casing (ft): 170
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/10/2001 End Date: 03/20/2023
Number of Measurements: 23

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	147.20	3983.25	-0.20
03/16/2022	147.00	3983.45	-1.00
02/21/2021	146.00	3984.45	-2.00
01/31/2020	144.00	3986.45	0.20
02/01/2019	144.20	3986.25	-3.60
02/22/2018	140.60	3989.85	-1.00
01/23/2017	139.60	3990.85	0.80
03/06/2016	140.40	3990.05	0.40
01/28/2015	140.80	3989.65	-0.60
02/24/2014	140.20	3990.25	1.60





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GROUNDWATER DETAILS

Well Name: NHP-AR-059 NELSON, EUGENE

Permit Number: 12375-FP-R

WDID: 6506475

Data Source: DWR

Location Number: SC00504701CBD

USGS Site ID: 393847102351702

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3536 N	3957 E	SE	NE	SW	1	5.0 S	47.0 W	S	706980.0	4391329.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4172
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 163
Depth to Bottom of Perforated Casing (ft): 273
Source Aquifer(s): OGALLALA

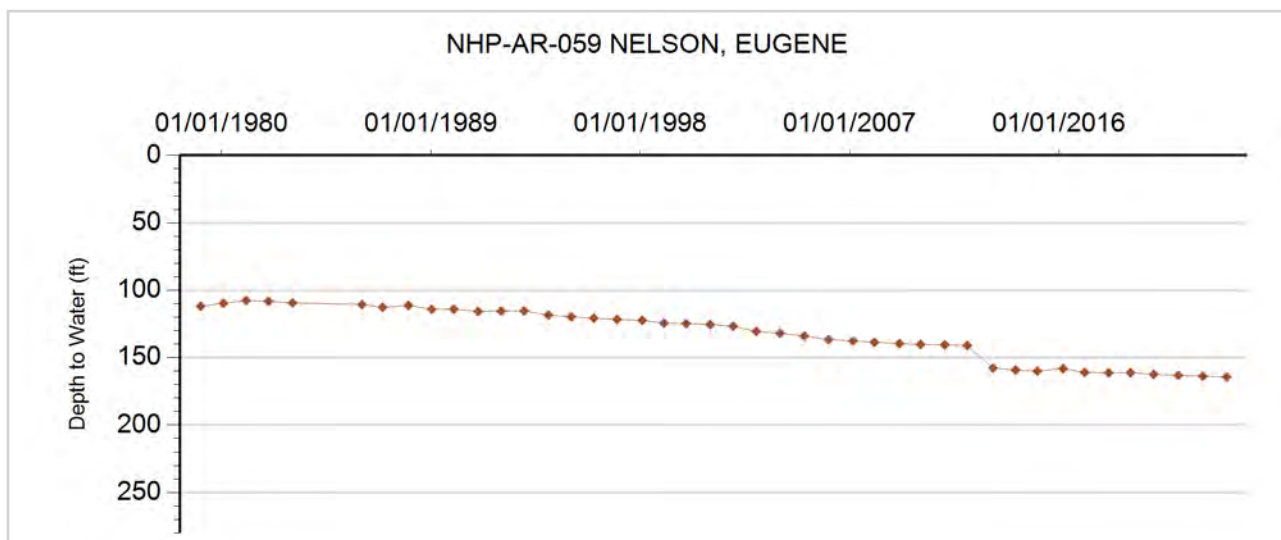
Well Measurement Summary

Start Date: 02/08/1979 End Date: 03/20/2023

Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	164.30	4007.59	-0.60
03/16/2022	163.70	4008.19	-0.60
02/21/2021	163.10	4008.79	-0.70
01/31/2020	162.40	4009.49	-1.30
02/01/2019	161.10	4010.79	0.10
02/22/2018	161.20	4010.69	-0.30
02/10/2017	160.90	4010.99	-2.80
03/07/2016	158.10	4013.79	1.80
01/28/2015	159.90	4011.99	-0.70
02/23/2014	159.20	4012.69	-1.50





GROUNDWATER DETAILS

Well Name: NHP-AR-060 COX, ALFRED

Permit Number: 6763-R-R

WDID: 6506377

Data Source: DWR

Location Number: SC00504704BCA

USGS Site ID: 393908102384101

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3941 S	1338 W	NE	SW	NW	4	5.0 S	47.0 W	S	702047.0	4391796.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

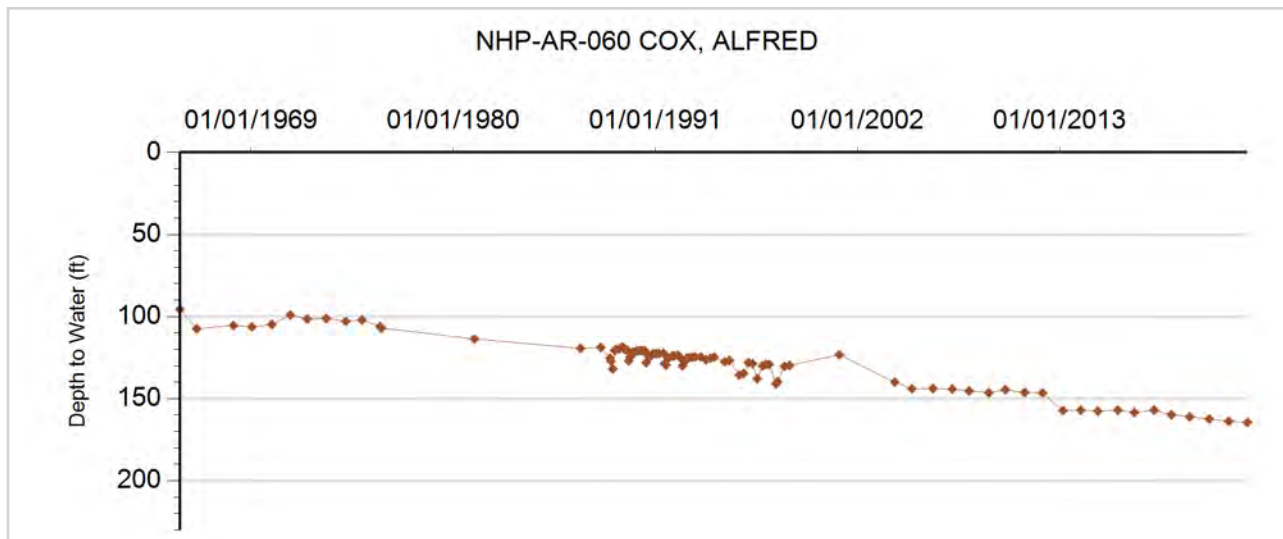
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	164.40	4075.50	-0.60
03/16/2022	163.80	4076.10	-1.40
02/21/2021	162.40	4077.50	-1.40
01/31/2020	161.00	4078.90	-1.20
02/01/2019	159.80	4080.10	-2.80
02/22/2018	157.00	4082.90	1.40
01/23/2017	158.40	4081.50	-1.40
03/03/2016	157.00	4082.90	0.60
01/28/2015	157.60	4082.30	-0.60
02/23/2014	157.00	4082.90	0.20

Construction Information

Surface Elevation (ft): 4240
Well Depth (ft): 230
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 230
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/15/1965 End Date: 03/20/2023
Number of Measurements: 93





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GROUNDWATER DETAILS

Well Name: NHP-AR-061 SEARS, JACK, K.

Permit Number: 11727-F

WDID: 6505727

Data Source: DWR

Location Number: SC00504707CDB

USGS Site ID: 393749102405700

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3989 N	3937 E	NW	NE	SW	7	5.0 S	47.0 W	S	698873.0	4389292.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	168.70	4119.23	-0.80
03/16/2022	167.90	4120.03	-1.80
02/21/2021	166.10	4121.83	-0.70
01/31/2020	165.40	4122.53	1.30
02/01/2019	166.70	4121.23	-2.20
02/22/2018	164.50	4123.43	-1.40
01/23/2017	163.10	4124.83	-0.80
01/28/2015	162.30	4125.63	0.40
02/23/2014	162.70	4125.23	9.80
03/06/2013	172.50	4115.43	-16.80

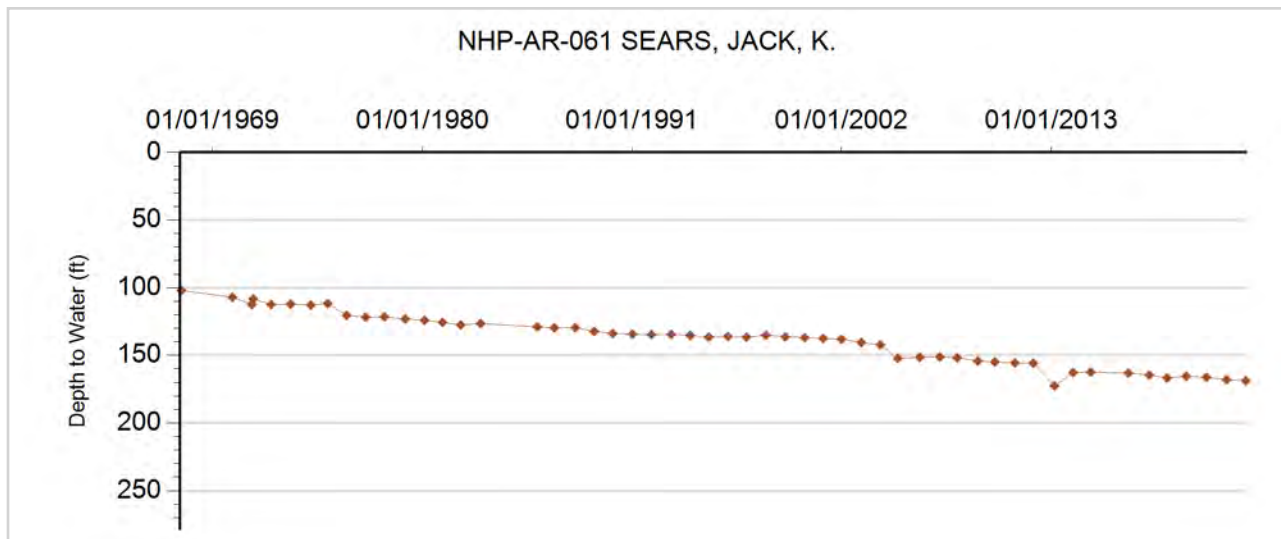
Construction Information

Surface Elevation (ft): 4288
Well Depth (ft): 279
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 179
Depth to Bottom of Perforated Casing (ft): 279
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/12/1967 End Date: 03/20/2023

Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-AR-062 BOONE, ELMER

Permit Number: 20449-RFP

WDID: 6506603

Data Source: DWR

Location Number: SC00504714DCB

USGS Site ID: 393650102360000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
976 S	2654 E	NW	SE	SW	14	5.0 S	47.0 W	S	705887.0	4387802.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4210
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 136
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

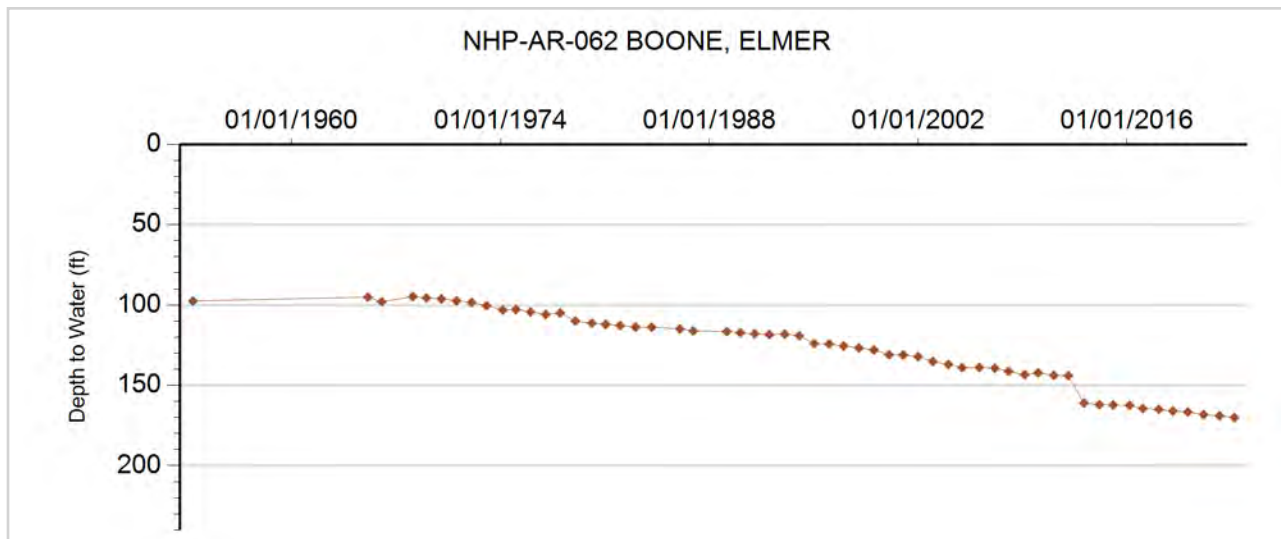
Well Measurement Summary

Start Date: 05/23/1953 End Date: 03/13/2023

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	170.00	4039.98	-1.00
03/16/2022	169.00	4040.98	-0.80
02/21/2021	168.20	4041.78	-1.60
01/31/2020	166.60	4043.38	-0.60
02/01/2019	166.00	4043.98	-1.00
02/22/2018	165.00	4044.98	-0.60
01/23/2017	164.40	4045.58	-2.00
03/03/2016	162.40	4047.58	-0.20
01/28/2015	162.20	4047.78	-0.20
02/23/2014	162.00	4047.98	-1.00





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GROUNDWATER DETAILS

Well Name: NHP-AR-063 SEARS, JACK

Permit Number: 12331-FP

WDID: 6505708

Data Source: DWR

Location Number: SC00504715BAC

USGS Site ID: 393720102374000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3677 S	3914 E	SW	SE	NW	15	5.0 S	47.0 W	S	703831.0	4388560.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	162.00	4068.83	-0.80
03/16/2022	161.20	4069.63	-1.20
02/21/2021	160.00	4070.83	-1.40
01/31/2020	158.60	4072.23	-0.60
02/01/2019	158.00	4072.83	-2.00
02/22/2018	156.00	4074.83	0.20
01/23/2017	156.20	4074.63	-1.20
03/03/2016	155.00	4075.83	-3.50
01/28/2015	151.50	4079.33	0.50
02/23/2014	152.00	4078.83	1.00

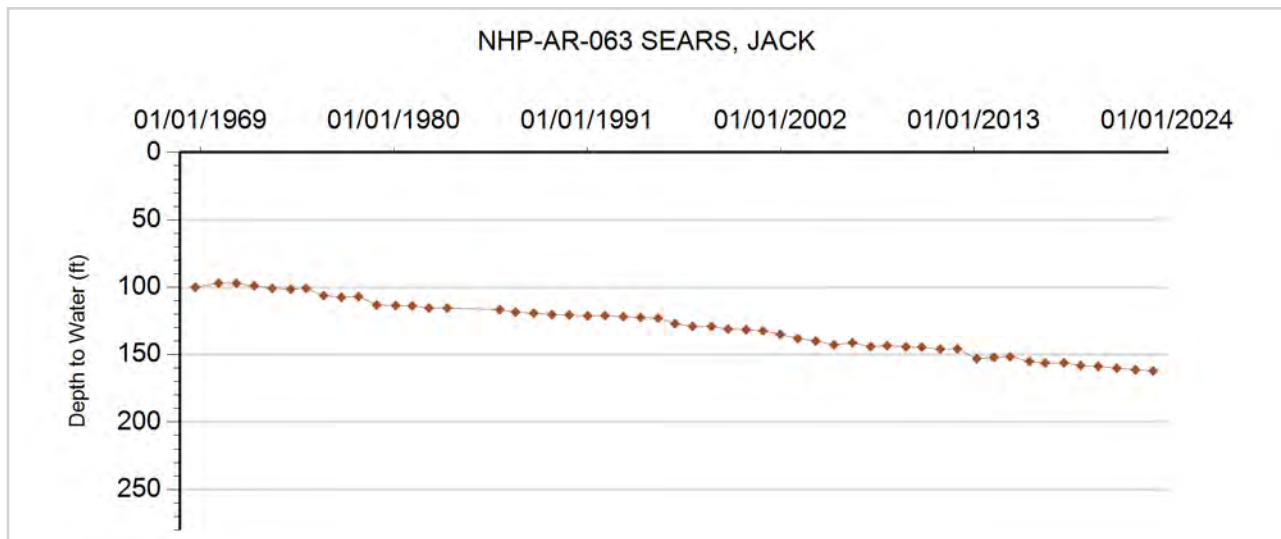
Construction Information

Surface Elevation (ft): 4231
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/19/1968 End Date: 03/13/2023

Number of Measurements: 53





GROUNDWATER DETAILS

Well Name: NHP-AR-064 SEAMAN, RODNEY

Permit Number: 6492-RFP-R

WDID: 6506913

Data Source: DWR

Location Number: SC00504720BAB

USGS Site ID: 393640102394000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
63 N	3698 E	NW	NE	NW	20	5.0 S	47.0 W	S	700669.0	4387305.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4276
Well Depth (ft): 292
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 192
Depth to Bottom of Perforated Casing (ft): 282
Source Aquifer(s): OGALLALA

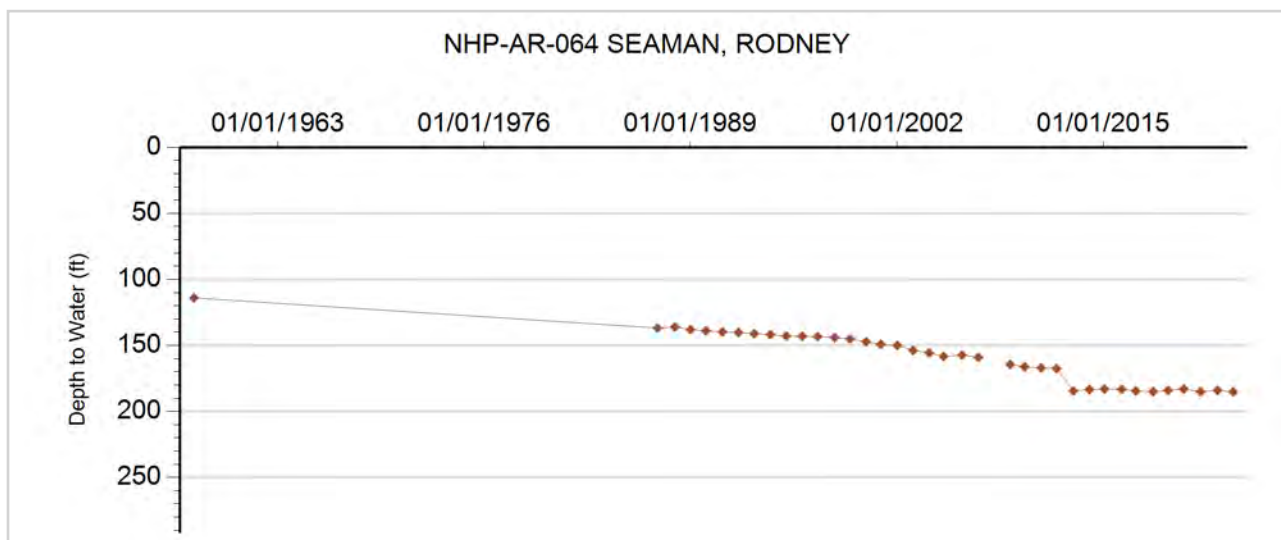
Well Measurement Summary

Start Date: 09/24/1957 End Date: 03/13/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	185.20	4090.71	-1.20
03/16/2022	184.00	4091.91	1.00
02/21/2021	185.00	4090.91	-2.00
01/31/2020	183.00	4092.91	1.00
02/01/2019	184.00	4091.91	1.00
02/22/2018	185.00	4090.91	-0.50
01/23/2017	184.50	4091.41	-1.30
03/03/2016	183.20	4092.71	-0.20
01/28/2015	183.00	4092.91	0.40
02/23/2014	183.40	4092.51	1.10





GROUNDWATER DETAILS

Well Name: NHP-AR-065 SEARS, JACK K.

Permit Number: 6642-F

WDID: 4906128

Data Source: DWR

Location Number: SC00504732CCA

USGS Site ID: 393420102395000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3981 N	1337 W	NE	NW	SW	32	5.0 S	47.0 W	S	700688.0	4382878.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4279
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 220
Source Aquifer(s): OGALLALA

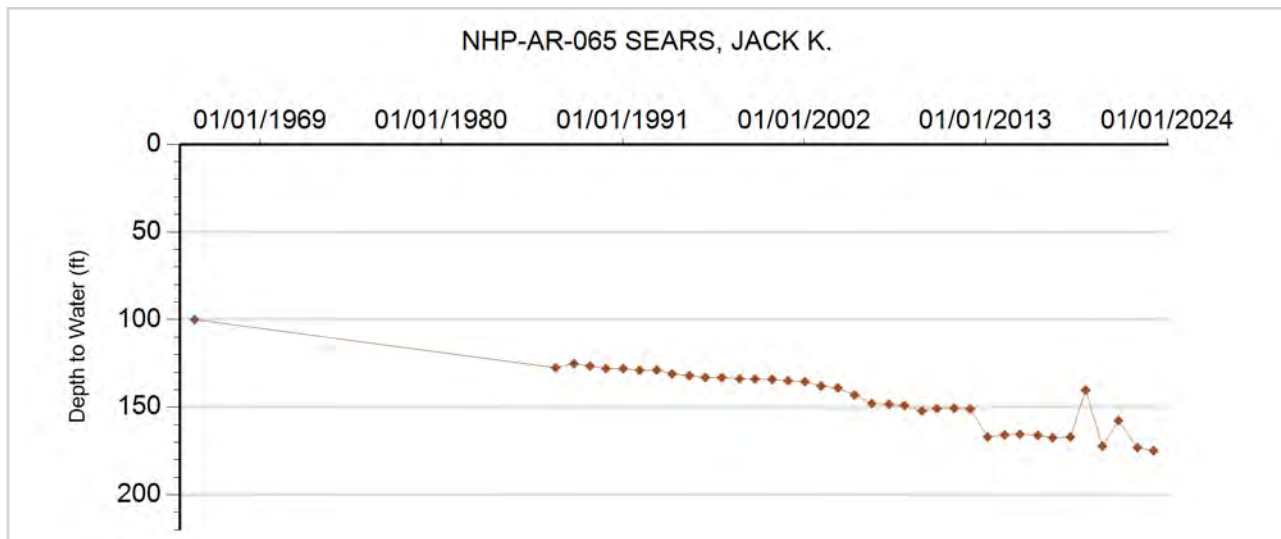
Well Measurement Summary

Start Date: 01/16/1965 End Date: 03/13/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	174.80	4104.16	-1.80
03/16/2022	173.00	4105.96	-15.40
01/20/2021	157.60	4121.36	14.60
01/31/2020	172.20	4106.76	-32.00
01/25/2019	140.20	4138.76	26.80
02/22/2018	167.00	4111.96	0.40
01/23/2017	167.40	4111.56	-1.40
03/03/2016	166.00	4112.96	-0.60
01/28/2015	165.40	4113.56	0.40
02/23/2014	165.80	4113.16	1.20





GROUNDWATER DETAILS

Well Name: NHP-AR-066 SEARS, JACK

Permit Number: 12343-F

WDID: 4906126

Data Source: DWR

Location Number: SC00504736BBD

USGS Site ID: 393450102351000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
62 N	3666 E	SE	NE	NW	36	5.0 S	47.0 W	S	707407.0	4384307.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	145.00	4054.14	-1.80
03/16/2022	143.20	4055.94	-1.00
01/20/2021	142.20	4056.94	-1.70
01/31/2020	140.50	4058.64	-1.50
01/25/2019	139.00	4060.14	-0.80
02/22/2018	138.20	4060.94	2.00
01/23/2017	140.20	4058.94	-1.70
03/03/2016	138.50	4060.64	-0.80
01/28/2015	137.70	4061.44	0.30
02/23/2014	138.00	4061.14	2.00

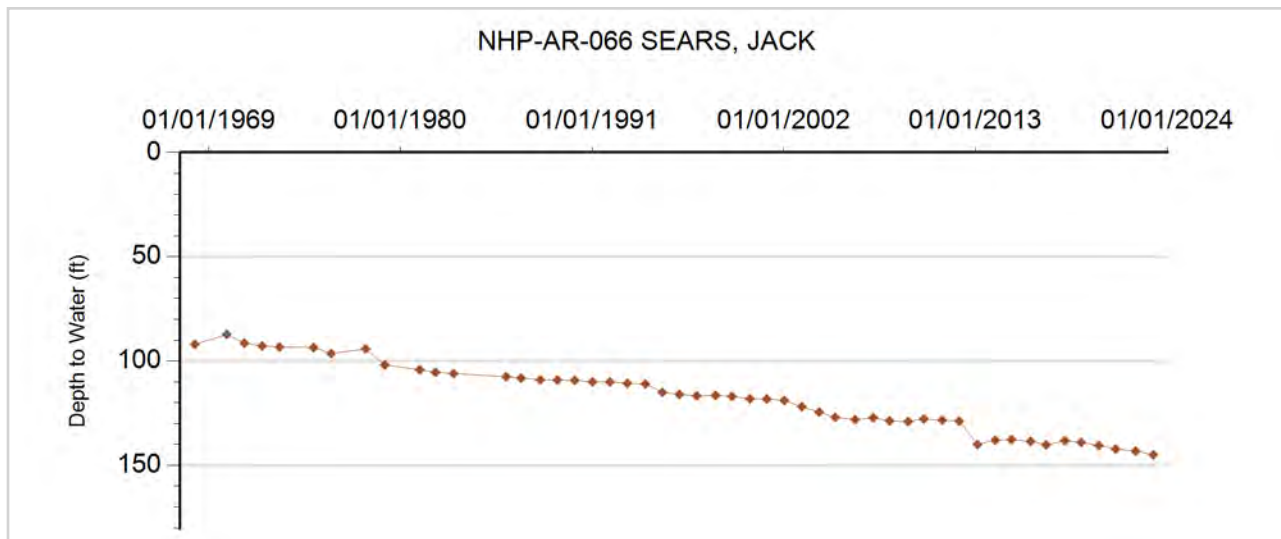
Construction Information

Surface Elevation (ft): 4199
Well Depth (ft): 181
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 61
Depth to Bottom of Perforated Casing (ft): 181
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/15/1968 End Date: 03/20/2023

Number of Measurements: 50





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-067 SEARS IRRIGATED FARM

Permit Number: 95628-

WDID:

Data Source: DWR

Location Number: SC00504801CBD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3482 N	1238 W	SE	NW	SW	1	5.0 S	48.0 W	S	697099.0	4391023.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

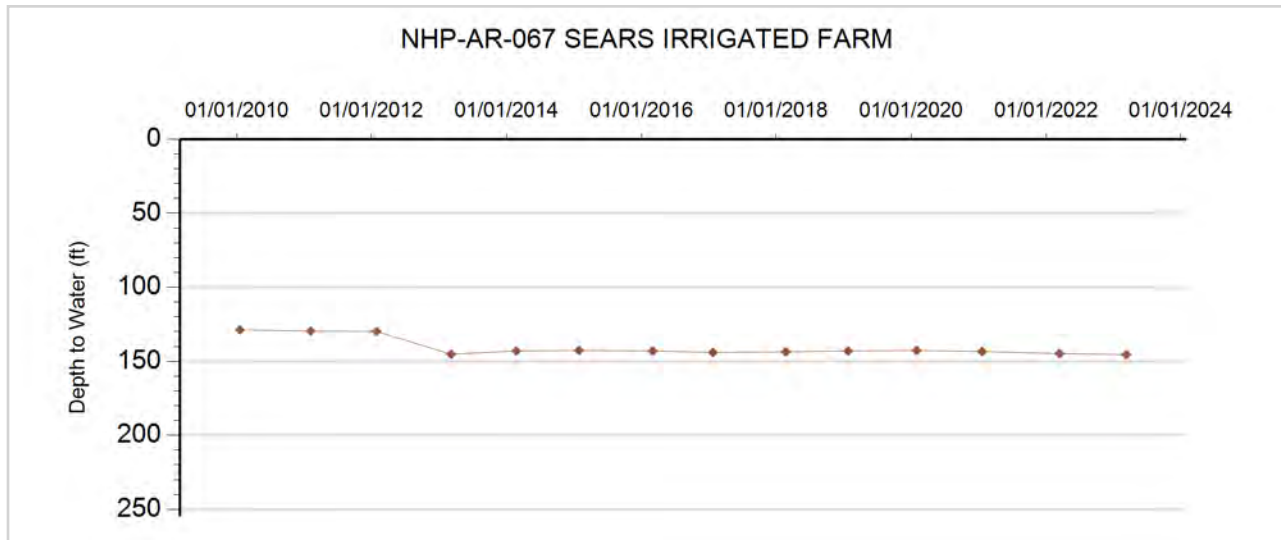
Surface Elevation (ft): 4298
Well Depth (ft): 255
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 255
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/18/2010 End Date: 03/13/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	145.50	4152.50	-0.70
03/16/2022	144.80	4153.20	-1.40
01/20/2021	143.40	4154.60	-0.70
01/31/2020	142.70	4155.30	0.30
01/25/2019	143.00	4155.00	0.60
02/22/2018	143.60	4154.40	0.40
01/23/2017	144.00	4154.00	-1.00
03/03/2016	143.00	4155.00	-0.30
01/28/2015	142.70	4155.30	0.30
02/23/2014	143.00	4155.00	2.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-068 ROYAL PETROLEUM INC
Permit Number: 11969-F
WDID: 6507596
Data Source: DWR

Location Number: SC00504804CDB
USGS Site ID: 393840102450000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1125 S	3695 E	NW	SE	SW	4	5.0 S	48.0 W	S	692353.5	4390633.9	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

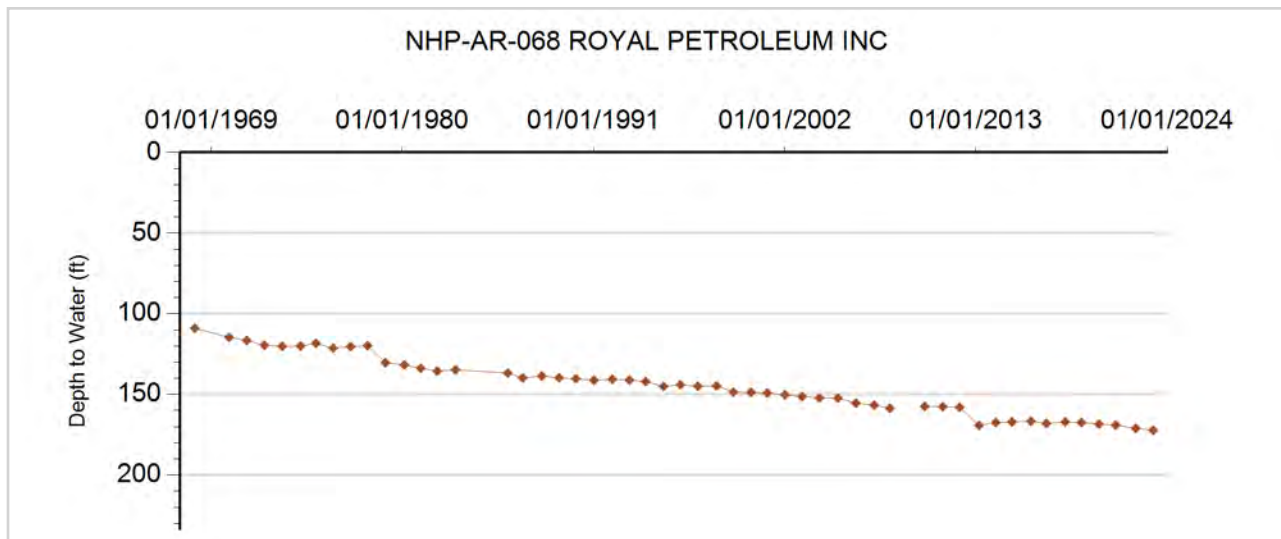
Surface Elevation (ft): 4354
Well Depth (ft): 234
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 234
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/23/1968 End Date: 03/13/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	172.20	4181.78	-1.20
03/16/2022	171.00	4182.98	-2.00
01/20/2021	169.00	4184.98	-0.60
01/31/2020	168.40	4185.58	-1.00
01/25/2019	167.40	4186.58	-0.40
02/22/2018	167.00	4186.98	1.00
01/23/2017	168.00	4185.98	-1.40
03/03/2016	166.60	4187.38	0.40
01/28/2015	167.00	4186.98	0.40
02/23/2014	167.40	4186.58	1.80





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-069 SEARS, JACK

Permit Number: 12151-F

WDID: 6505731

Data Source: DWR

Location Number: SC00504808CCA

USGS Site ID: 393750102464000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3973 N	1339 W	NE	NW	SW	8	5.0 S	48.0 W	S	690676.8	4388987.8	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

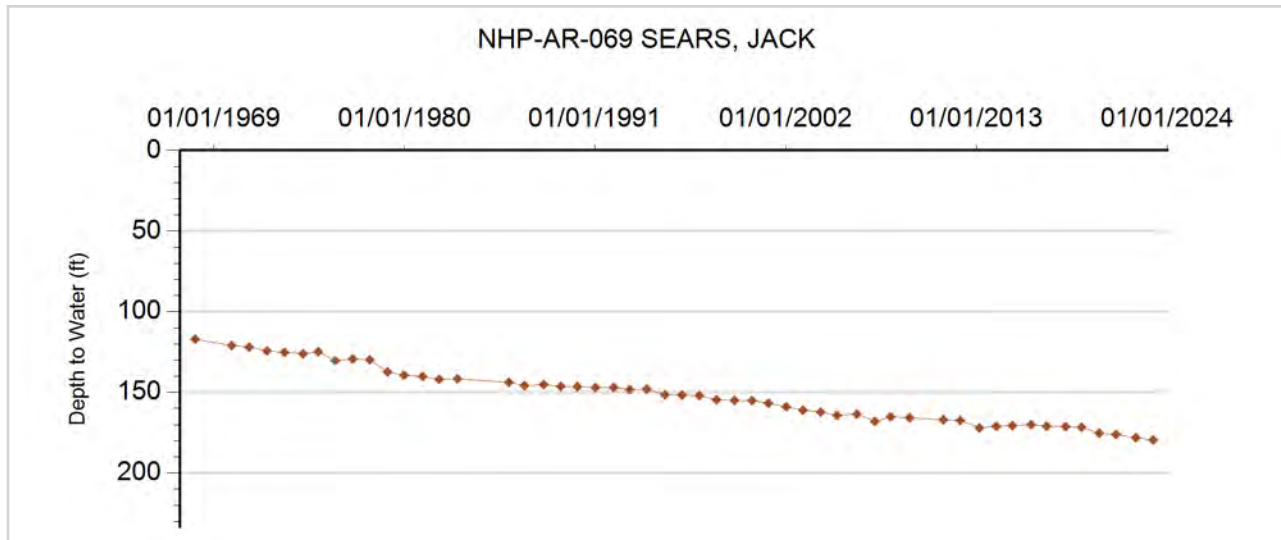
Surface Elevation (ft): 4386
Well Depth (ft): 234
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 164
Depth to Bottom of Perforated Casing (ft): 234
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/07/1967 End Date: 03/13/2023
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	179.45	4206.78	-1.40
03/16/2022	178.05	4208.18	-2.00
01/20/2021	176.05	4210.18	-0.80
01/31/2020	175.25	4210.98	-3.70
01/25/2019	171.55	4214.68	-0.40
02/22/2018	171.15	4215.08	-0.20
01/23/2017	170.95	4215.28	-1.00
03/03/2016	169.95	4216.28	0.60
01/28/2015	170.55	4215.68	0.40
02/23/2014	170.95	4215.28	1.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-070 SEARS, JACK

Permit Number: 12625-F

WDID: 6505710

Data Source: DWR

Location Number: SC00504815AAC

USGS Site ID: 393720102440000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1326 N	4017 W	SW	NW	NE	15	5.0 S	48.0 W	S	694748.8	4388349.3	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4331
Well Depth (ft): 284
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 284
Source Aquifer(s): OGALLALA

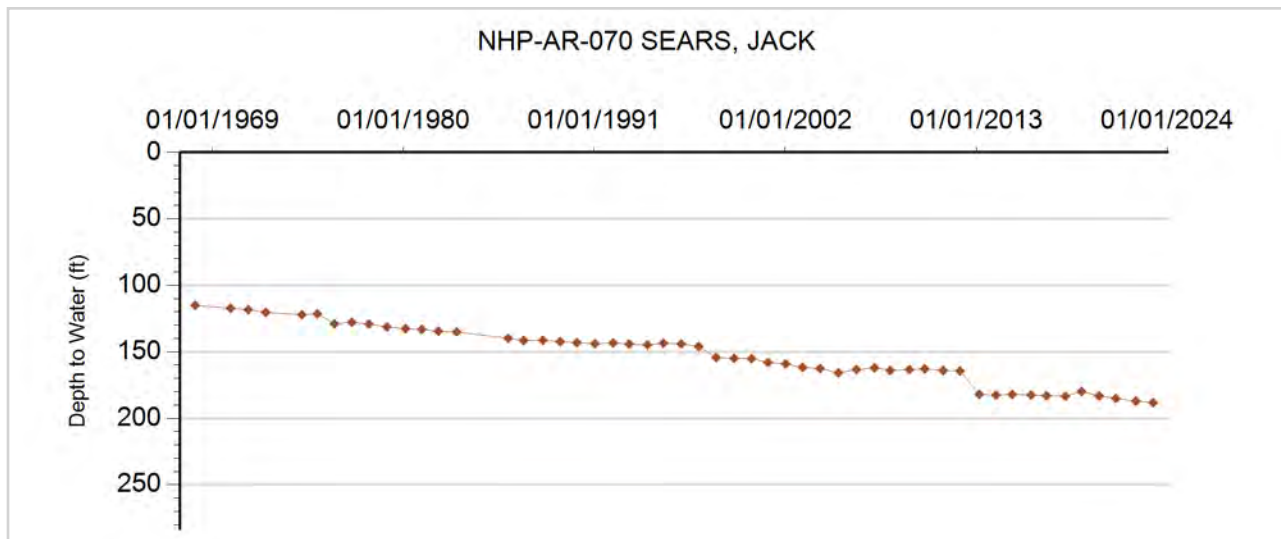
Well Measurement Summary

Start Date: 12/30/1967 End Date: 03/13/2023

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	188.20	4142.82	-1.20
03/16/2022	187.00	4144.02	-2.00
01/20/2021	185.00	4146.02	-1.80
01/31/2020	183.20	4147.82	-3.40
01/25/2019	179.80	4151.22	3.60
02/22/2018	183.40	4147.62	-0.40
01/23/2017	183.00	4148.02	-0.50
03/03/2016	182.50	4148.52	-0.50
01/28/2015	182.00	4149.02	0.50
02/23/2014	182.50	4148.52	-0.50





GROUNDWATER DETAILS

Well Name: NHP-AR-071 MASON, MERRILL

Permit Number: 78711-

WDID:

Data Source: DWR

Location Number: SC00504818DA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2711 N	720 E		NE	SE	18	5.0 S	48.0 W	S	690067.0	4387731.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	173.00	4229.00	0.60
03/16/2022	173.60	4228.40	-1.60
01/20/2021	172.00	4230.00	-1.60
01/31/2020	170.40	4231.60	0.80
01/25/2019	171.20	4230.80	-0.60
02/22/2018	170.60	4231.40	0.80
01/23/2017	171.40	4230.60	-0.80
02/15/2016	170.60	4231.40	-0.40
01/29/2015	170.20	4231.80	-1.40
02/23/2014	168.80	4233.20	0.40

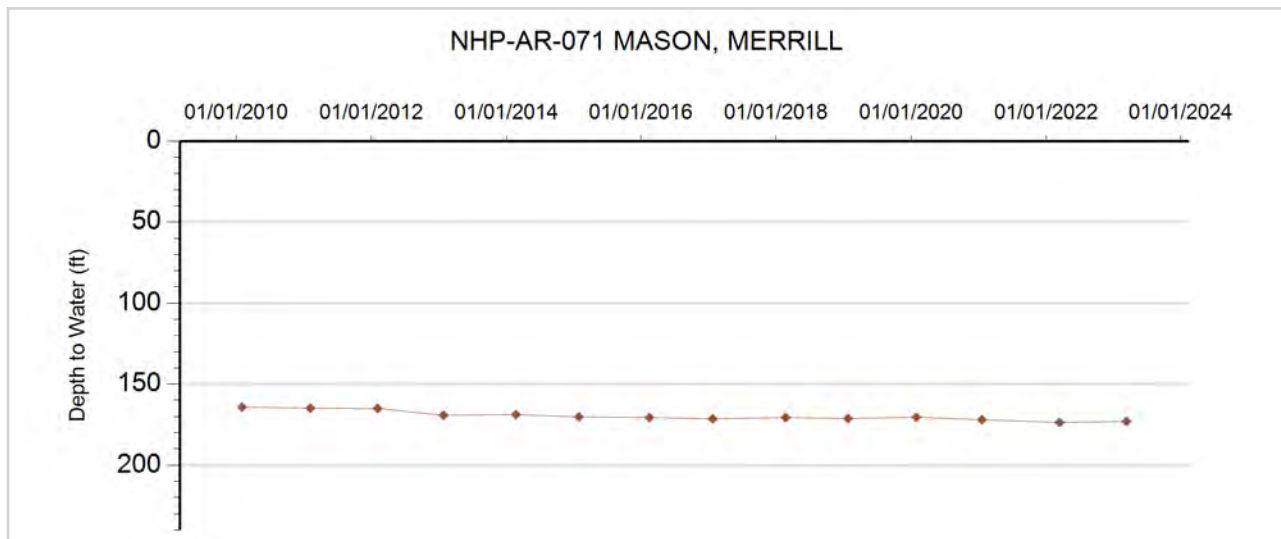
Construction Information

Surface Elevation (ft): 4402
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/01/2010 End Date: 03/13/2023

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-072 SCHNEIDER, KENNETH
Permit Number: 11997-F
WDID: 6507615
Data Source: DWR

Location Number: SC00504821BBD
USGS Site ID: 393630102454000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1291 N	1305 W	SE	NW	NW	21	5.0 S	48.0 W	S	692335.0	4386652.0	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

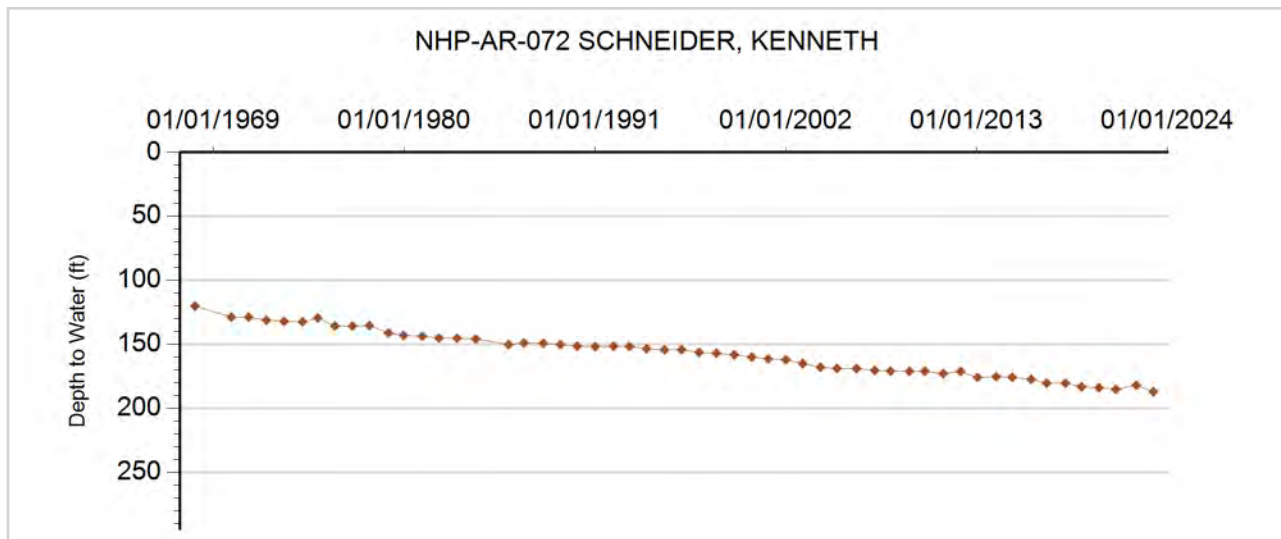
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	186.90	4188.94	-5.00
03/26/2022	181.90	4193.94	3.20
01/20/2021	185.10	4190.74	-1.30
01/31/2020	183.80	4192.04	-0.70
01/25/2019	183.10	4192.74	-2.80
02/22/2018	180.30	4195.54	0.00
01/23/2017	180.30	4195.54	-3.00
03/03/2016	177.30	4198.54	-1.60
01/29/2015	175.70	4200.14	-0.40
02/23/2014	175.30	4200.54	0.50

Construction Information

Surface Elevation (ft): 4376
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/12/1967 End Date: 03/18/2023
Number of Measurements: 54





GROUNDWATER DETAILS

Well Name: NHP-AR-073 HILL, ELDEN

Permit Number: 12349-F

WDID: 4906139

Data Source: DWR

Location Number: SC00504826CCA

USGS Site ID: 393510102431000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3943 N	1328 W	NE	NW	SW	26	5.0 S	48.0 W	S	695661.0	4384326.0	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

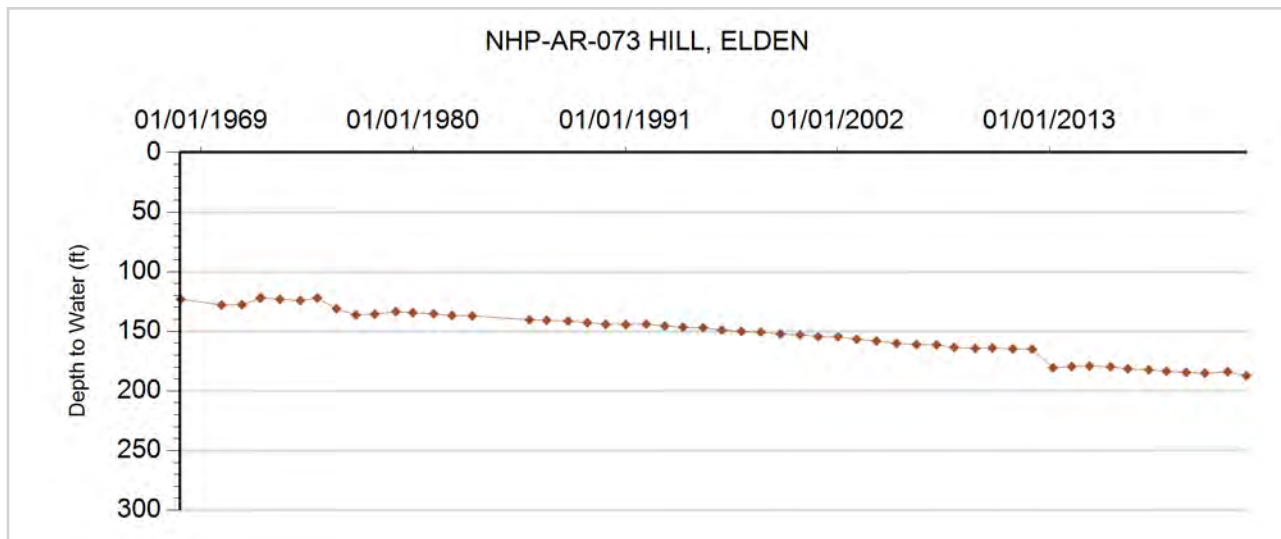
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	187.30	4163.36	-3.40
03/26/2022	183.90	4166.76	1.20
01/20/2021	185.10	4165.56	-0.70
01/31/2020	184.40	4166.26	-0.90
01/25/2019	183.50	4167.16	-1.20
02/22/2018	182.30	4168.36	-0.80
01/23/2017	181.50	4169.16	-1.80
03/03/2016	179.70	4170.96	-0.60
01/29/2015	179.10	4171.56	0.40
02/23/2014	179.50	4171.16	1.00

Construction Information

Surface Elevation (ft): 4351
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/14/1967 End Date: 03/18/2023
Number of Measurements: 54





GROUNDWATER DETAILS

Well Name: NHP-AR-074 MASON, MERRELL
Permit Number: 12333-FP
WDID: 6507464
Data Source: DWR

Location Number: SC00504901DDB
USGS Site ID: 393830102482000
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1063 S	4015 W	NW	SW	SE	1	5.0 S	49.0 W	S	688166.0	4390455.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

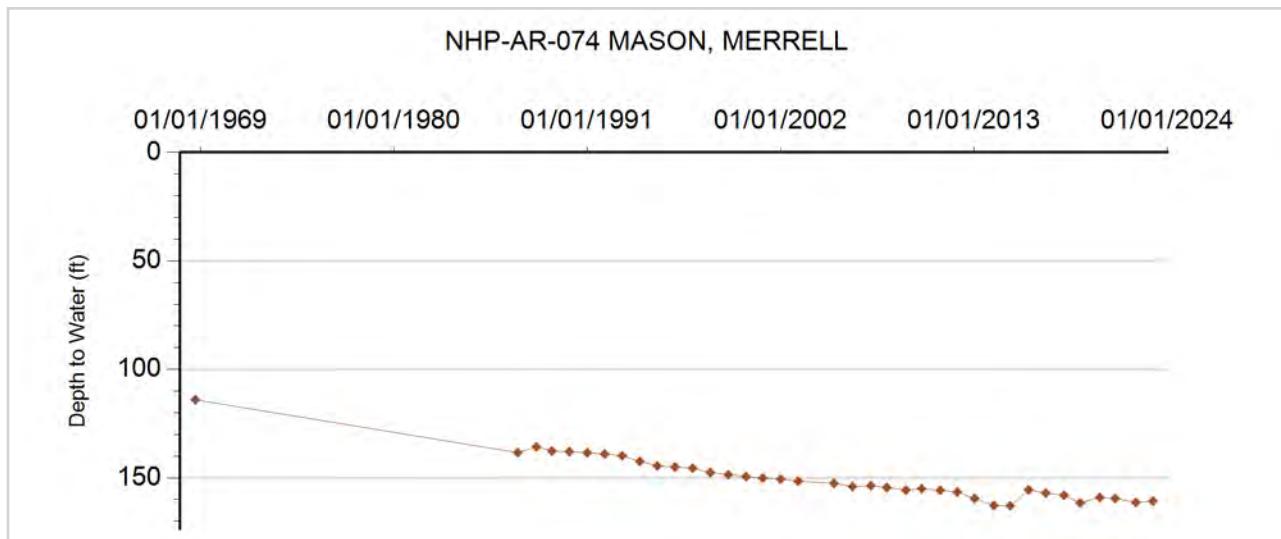
Surface Elevation (ft): 4407
Well Depth (ft): 174
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 107
Depth to Bottom of Perforated Casing (ft): 174
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/21/1968 End Date: 03/13/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	160.70	4246.30	0.60
03/26/2022	161.30	4245.70	-1.80
01/20/2021	159.50	4247.50	-0.50
03/05/2020	159.00	4248.00	2.50
01/25/2019	161.50	4245.51	-3.50
02/22/2018	158.00	4249.01	-1.00
02/06/2017	157.00	4250.01	-1.50
02/16/2016	155.50	4251.51	7.40
01/29/2015	162.90	4244.11	-0.20
02/24/2014	162.70	4244.31	-3.20





GROUNDWATER DETAILS

Well Name: NHP-AR-075 SMITH, VIRGIL & BETTY
Permit Number: 19342-SFP
WDID: 6505789
Data Source: DWR

Location Number: SC00504904AAB
USGS Site ID: 393936102514500
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
292 N	809 E	NW	NE	NE	4	5.0 S	49.0 W	S	683442.0	4391609.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

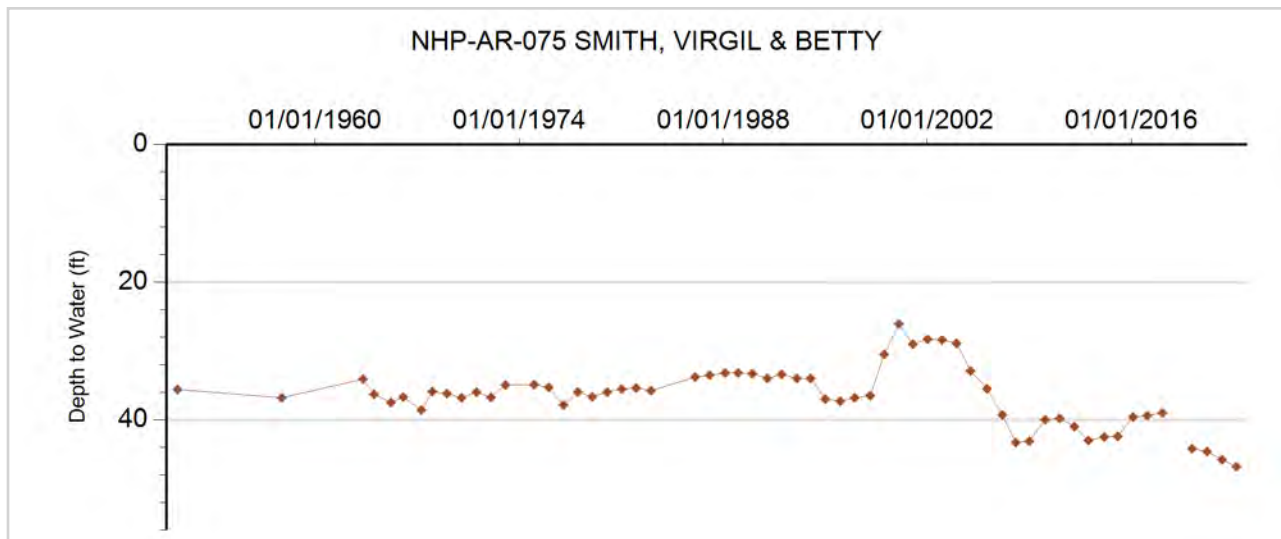
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	46.80	4397.24	-1.00
03/26/2022	45.80	4398.24	-1.20
03/16/2021	44.60	4399.44	-0.40
03/05/2020	44.20	4399.84	
01/25/2019			
02/22/2018	39.00	4405.04	0.40
02/06/2017	39.40	4404.64	0.20
02/15/2016	39.60	4404.44	2.80
01/27/2015	42.40	4401.64	0.10
02/24/2014	42.50	4401.54	0.50

Construction Information

Surface Elevation (ft): 4444
Well Depth (ft): 56
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 40
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/19/1950 End Date: 03/21/2023
Number of Measurements: 60





GROUNDWATER DETAILS

Well Name: NHP-AR-076 LAYBOURN, STAN

Permit Number: 16237-R

WDID: 6507286

Data Source: DWR

Location Number: SC00504905AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1258 N	105 E		NE	NE	5	5.0 S	49.0 W	S	682043.0	4391291.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	41.20	4420.80	-0.20
03/26/2022	41.00	4421.00	-5.00
01/20/2021	36.00	4426.00	-1.20
03/05/2020	34.80	4427.20	-0.80
01/25/2019	34.00	4428.00	-1.00
02/24/2018	33.00	4429.00	0.40
02/06/2017	33.40	4428.60	0.20
02/15/2016	33.60	4428.40	0.40
01/27/2015	34.00	4428.00	1.00
02/24/2014	35.00	4427.00	0.20

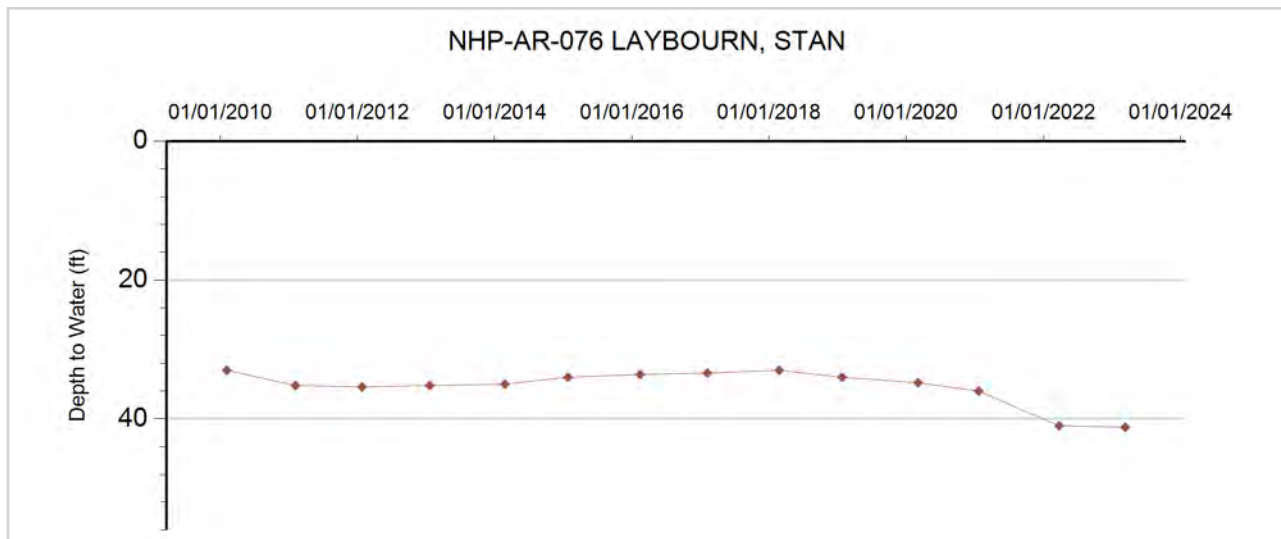
Construction Information

Surface Elevation (ft): 4462
Well Depth (ft): 56
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 31
Depth to Bottom of Perforated Casing (ft): 56
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/05/2010 End Date: 03/12/2023

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-077 HILL, GEORGE

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00504910CBC

USGS Site ID: 393744102513300

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1270 S	222 W	SW	SW	SW	10	5.0 S	49.0 W	S	683777.0	4388862.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

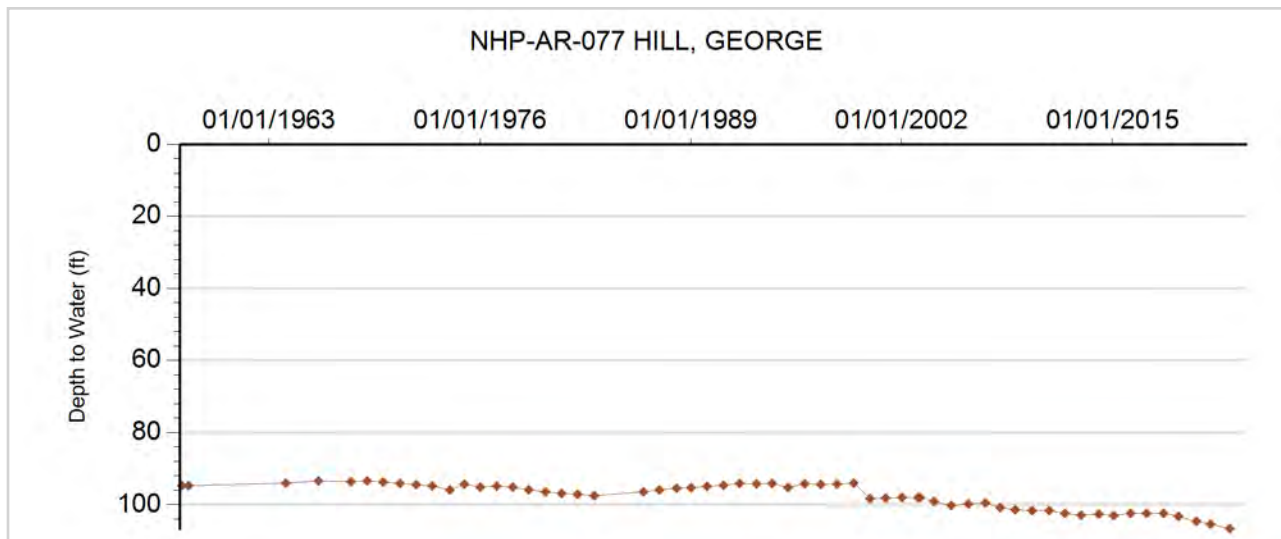
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	107.40	4360.64	-0.80
03/26/2022	106.60	4361.44	-1.20
01/20/2021	105.40	4362.64	-0.80
03/05/2020	104.60	4363.44	-1.40
01/25/2019	103.20	4364.84	-0.80
02/24/2018	102.40	4365.64	0.00
02/06/2017	102.40	4365.64	0.00
02/15/2016	102.40	4365.64	0.60
01/27/2015	103.00	4365.04	-0.40
02/24/2014	102.60	4365.44	0.30

Construction Information

Surface Elevation (ft): 4468
Well Depth (ft): 107
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1957 End Date: 03/12/2023
Number of Measurements: 59





GROUNDWATER DETAILS

Well Name: NHP-AR-078 SCHULTE, CHARLES

Permit Number: 12431-FP

WDID: 6506197

Data Source: DWR

Location Number: SC00504912BD

USGS Site ID:

Applicant/Contact: CHARLES SCHULTE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1300 N	1384 W		NW	NW	12	5.0 S	49.0 W	S	687375.0	4389723.0	Digitized

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4414
Well Depth (ft): 204
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 124
Depth to Bottom of Perforated Casing (ft): 204
Source Aquifer(s): OGALLALA

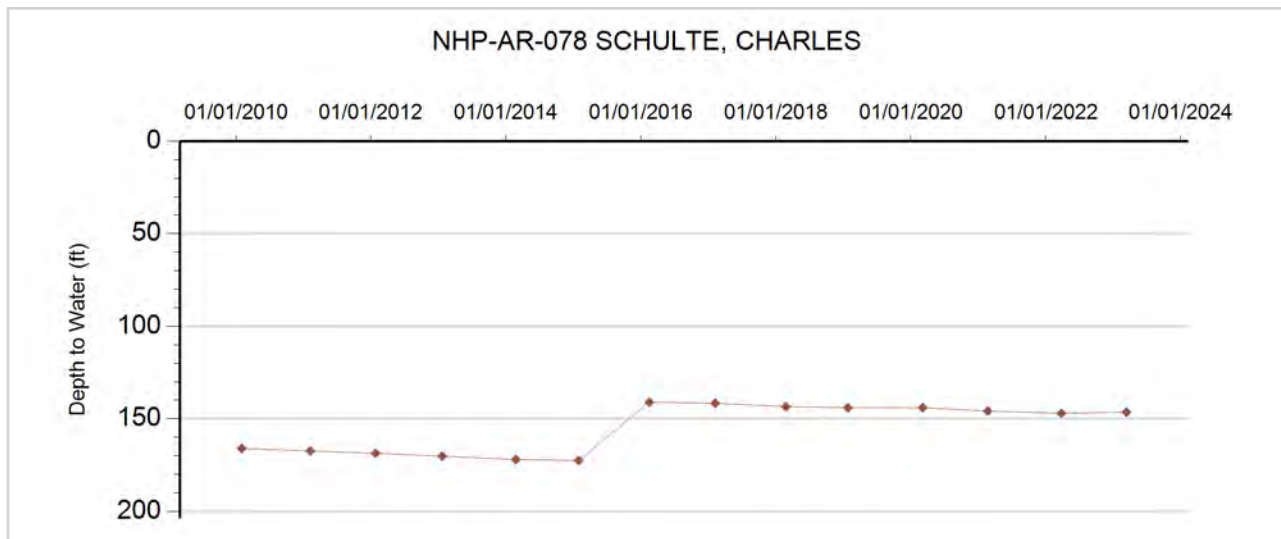
Well Measurement Summary

Start Date: 02/01/2010 End Date: 03/13/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	146.40	4267.60	0.60
03/26/2022	147.00	4267.00	-1.20
02/21/2021	145.80	4268.20	-1.80
03/05/2020	144.00	4270.00	0.00
01/25/2019	144.00	4270.00	-0.60
02/24/2018	143.40	4270.60	-1.80
02/06/2017	141.60	4272.40	-0.60
02/16/2016	141.00	4273.00	31.50
01/29/2015	172.50	4241.50	-0.50
02/24/2014	172.00	4242.00	-1.80





GROUNDWATER DETAILS

Well Name: NHP-AR-079 TRAUTWEIN & WOODS

Permit Number: 12337-F

WDID: 6506989

Data Source: DWR

Location Number: SC00504913CBD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3893 N	1251 W	SE	NW	SW	13	5.0 S	49.0 W	S	687391.0	4387323.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4433
Well Depth (ft): 242
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 245
Source Aquifer(s): OGALLALA

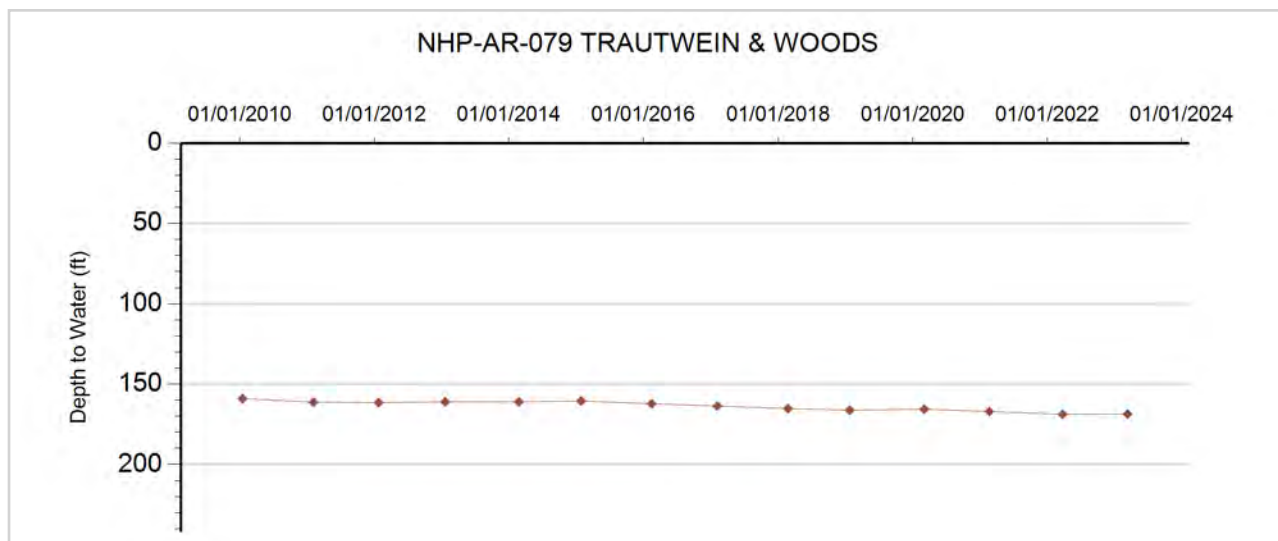
Well Measurement Summary

Start Date: 01/17/2010 End Date: 03/13/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	168.60	4264.40	0.20
03/26/2022	168.80	4264.20	-1.80
02/21/2021	167.00	4266.00	-1.40
03/05/2020	165.60	4267.40	0.60
01/25/2019	166.20	4266.80	-1.00
02/24/2018	165.20	4267.80	-1.60
02/06/2017	163.60	4269.40	-1.40
02/15/2016	162.20	4270.80	-1.70
01/29/2015	160.50	4272.50	0.50
02/24/2014	161.00	4272.00	0.00





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-080 LICHTY, MICHAEL

Permit Number: 12336-FP-R

WDID: 6506930

Data Source: DWR

Location Number: SC00504914DD

USGS Site ID:

Applicant/Contact: MICHAEL LITCHY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1259 S	1176 E		SE	SE	14	5.0 S	49.0 W	S	686652.3	4387274.3	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

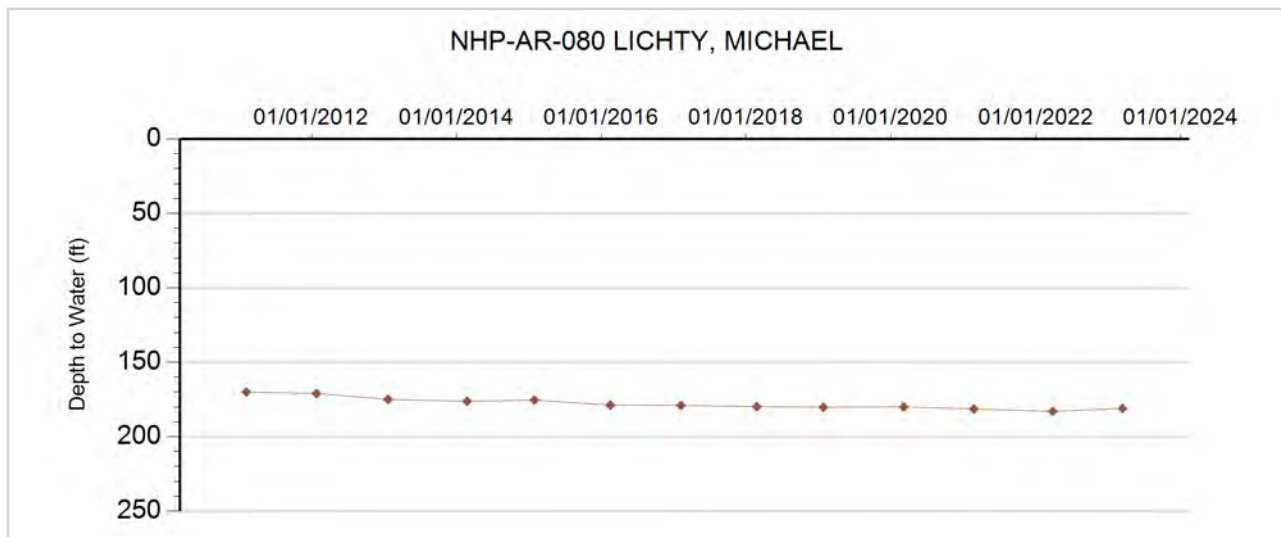
Surface Elevation (ft): 4436
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 90
Depth to Bottom of Perforated Casing (ft): 250
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/06/2011 End Date: 03/13/2023
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	181.00	4255.00	2.00
03/26/2022	183.00	4253.00	-1.60
02/21/2021	181.40	4254.60	-1.40
03/05/2020	180.00	4256.00	0.20
01/25/2019	180.20	4255.80	-0.40
02/24/2018	179.80	4256.20	-0.80
02/06/2017	179.00	4257.00	-0.20
02/15/2016	178.80	4257.20	-3.40
01/29/2015	175.40	4260.60	0.80
02/24/2014	176.20	4259.80	-1.20





GROUNDWATER DETAILS

Well Name: NHP-AR-081 BURNS, PAUL & ANITA
Permit Number: 17282-FP
WDID: 6506215
Data Source: DWR

Location Number: SC00504929BB
USGS Site ID:
Applicant/Contact: PAUL BURNS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
890 N	1260 W		NW	NW	29	5.0 S	49.0 W	S	680928.1	4384930.8	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

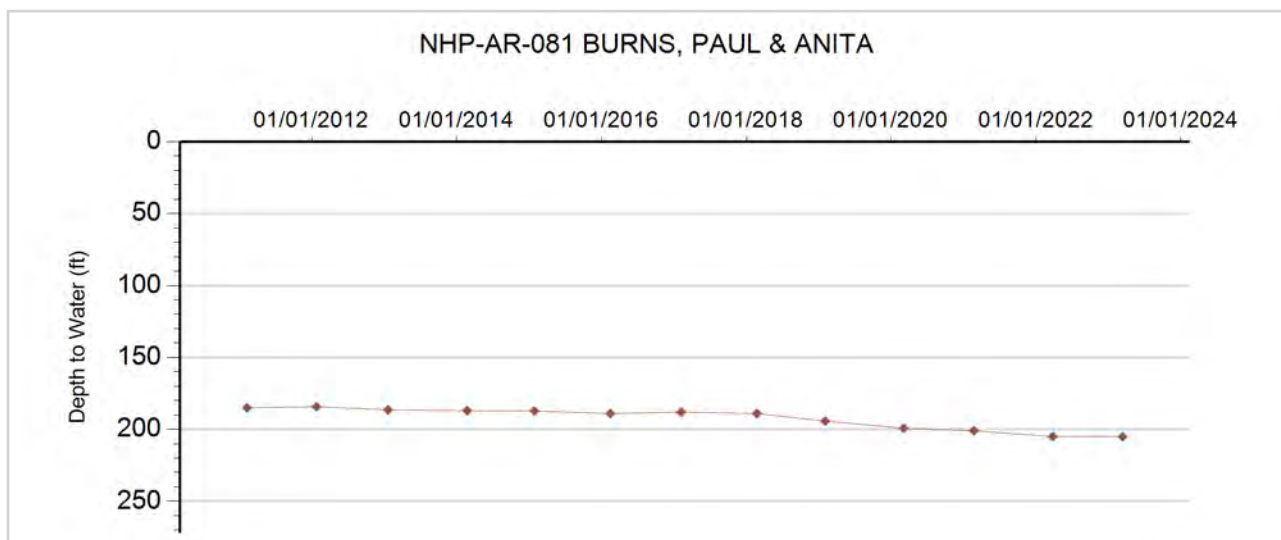
Surface Elevation (ft): 4545
Well Depth (ft): 272
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 222
Depth to Bottom of Perforated Casing (ft): 272
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/10/2011 End Date: 03/13/2023
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	205.00	4340.00	0.00
03/26/2022	205.00	4340.00	-4.00
02/21/2021	201.00	4344.00	-1.80
03/05/2020	199.20	4345.80	-5.00
02/03/2019	194.20	4350.80	-5.20
02/24/2018	189.00	4356.00	-1.00
02/07/2017	188.00	4357.00	1.00
02/15/2016	189.00	4356.00	-1.80
01/29/2015	187.20	4357.80	-0.20
02/24/2014	187.00	4358.00	-0.60





GROUNDWATER DETAILS

Well Name: NHP-AR-082 DUELL, ETHEL

Permit Number: 17235-FP

WDID: 6505528

Data Source: DWR

Location Number: SC00504930CC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1294 S	1388 W		SW	SW	30	5.0 S	49.0 W	S	679344.6	4383945.0	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4578

Well Depth (ft):

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

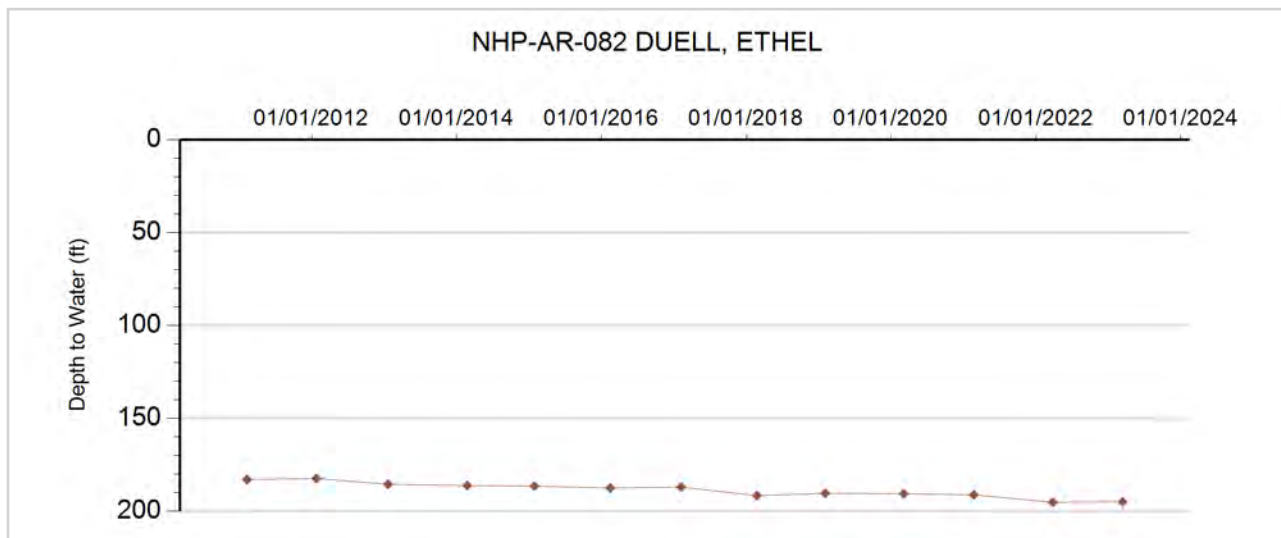
Well Measurement Summary

Start Date: 02/10/2011 End Date: 03/13/2023

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2023	195.00	4383.00	0.20
03/26/2022	195.20	4382.80	-4.00
02/21/2021	191.20	4386.80	-0.60
03/05/2020	190.60	4387.40	-0.20
02/03/2019	190.40	4387.60	1.20
02/24/2018	191.60	4386.40	-4.60
02/07/2017	187.00	4391.00	0.50
02/15/2016	187.50	4390.50	-1.00
01/29/2015	186.50	4391.50	-0.30
02/24/2014	186.20	4391.80	-0.70





GROUNDWATER DETAILS

Well Name: NHP-AR-083 MASON, GEORGIA

Permit Number: 242152--A

WDID:

Data Source: DWR

Location Number: SC00505001AAB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
187 N	762 E	NW	NE	NE	1	5.0 S	50.0 W	S	678511.0	4391502.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	32.20	4458.80	0.20
03/26/2022	32.40	4458.60	-4.40
02/21/2021	28.00	4463.00	-0.20
03/05/2020	27.80	4463.20	-0.40
02/14/2019	27.40	4463.60	0.20
02/24/2018	27.60	4463.40	-1.40
02/07/2017	26.20	4464.80	0.20
02/15/2016	26.40	4464.60	-0.40
01/27/2015	26.00	4465.00	-0.40
02/23/2014	25.60	4465.40	0.40

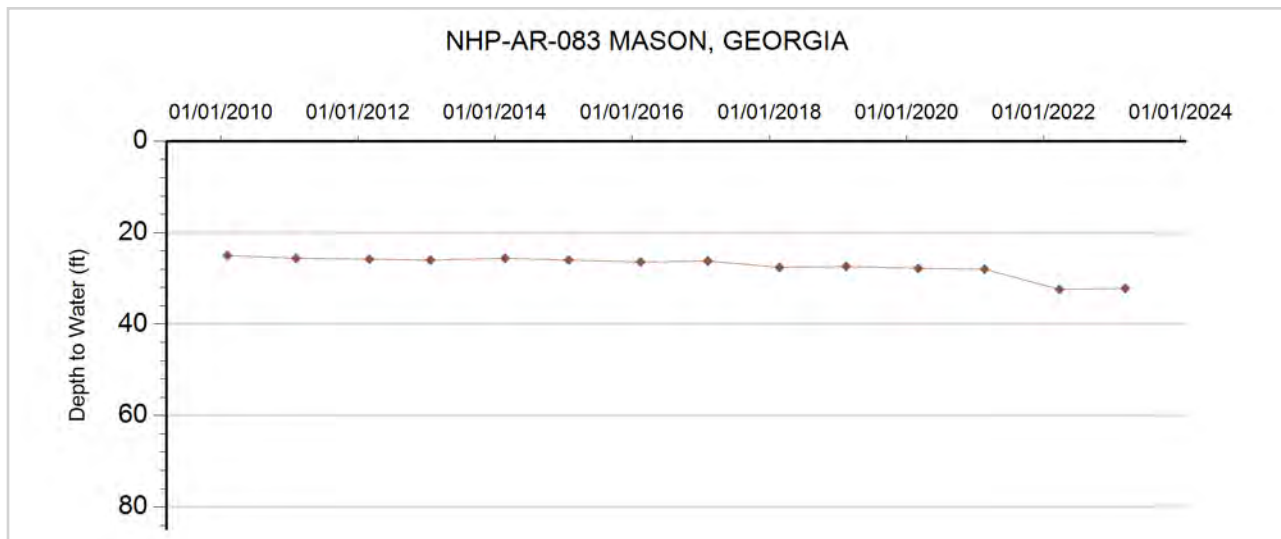
Construction Information

Surface Elevation (ft): 4491
Well Depth (ft): 85
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 65
Depth to Bottom of Perforated Casing (ft): 85
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/05/2010 End Date: 03/12/2023

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-084 MASON, RODNEY

Permit Number: 10760-RFP

WDID: 6507469

Data Source: DWR

Location Number: SC00505001BBC

USGS Site ID:

Applicant/Contact: RODNEY MASON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
965 N	5 E	SW	NE	NE	2	5.0 S	50.0 W	S	677134.0	4391242.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	30.20	4482.80	0.00
03/26/2022	30.20	4482.80	-5.80
02/21/2021	24.40	4488.60	-0.40
03/05/2020	24.00	4489.00	2.20
02/14/2019	26.20	4486.80	0.60
02/24/2018	26.80	4486.20	-2.80
02/07/2017	24.00	4489.00	-0.50
02/15/2016	23.50	4489.50	-0.50
01/27/2015	23.00	4490.00	-0.20
02/23/2014	22.80	4490.20	-1.80

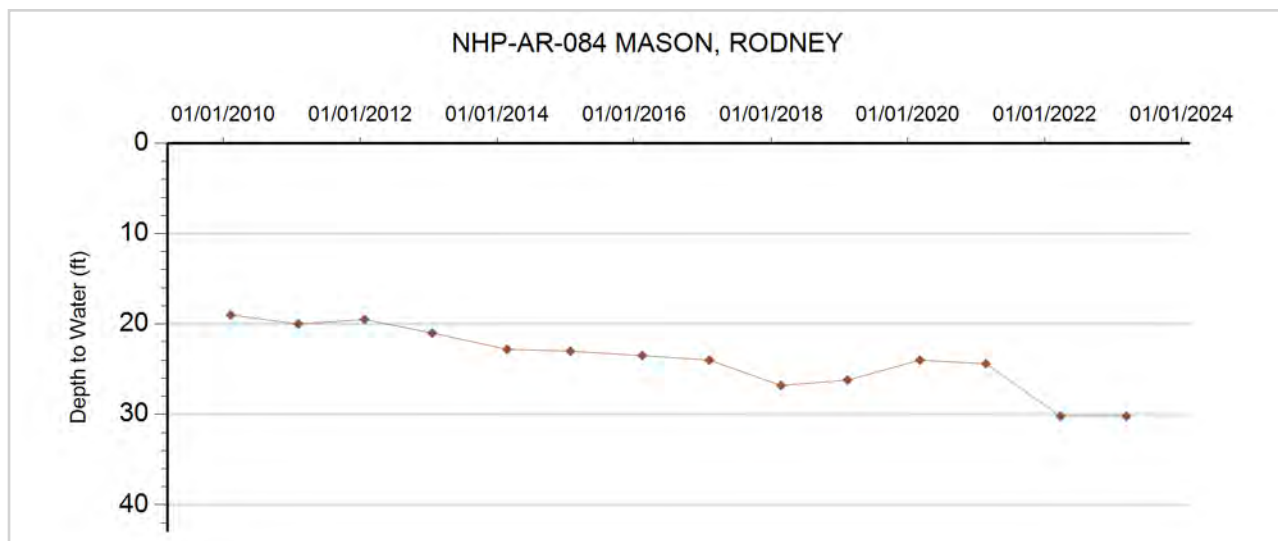
Construction Information

Surface Elevation (ft): 4513
Well Depth (ft): 43
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 23
Depth to Bottom of Perforated Casing (ft): 43
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/11/2010 End Date: 03/12/2023

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-AR-085 MASON, RODNEY
Permit Number: 10759-R
WDID: 6505892
Data Source: DWR

Location Number: SC00505002AAB
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
349 N	3967 W	NW	NW	NE	2	5.0 S	50.0 W	S	676727.0	4391424.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

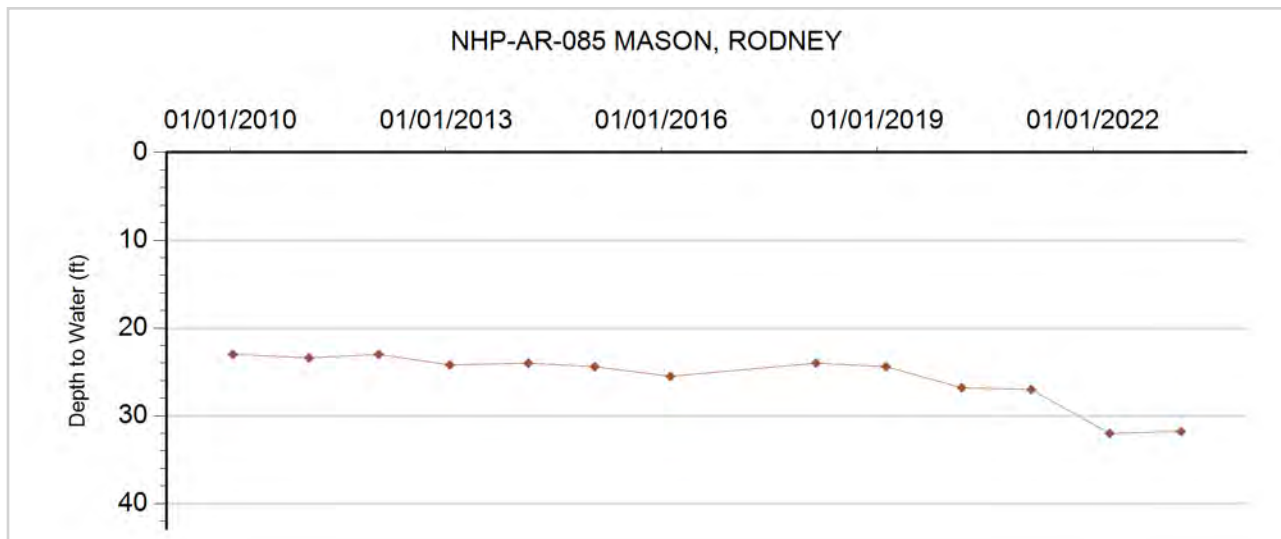
Surface Elevation (ft): 4514
Well Depth (ft): 43
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 23
Depth to Bottom of Perforated Casing (ft): 43
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/15/2010 End Date: 03/23/2023
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	31.80	4482.20	0.20
03/26/2022	32.00	4482.00	-5.00
02/21/2021	27.00	4487.00	-0.20
03/05/2020	26.80	4487.20	-2.40
02/14/2019	24.40	4489.60	-0.40
02/24/2018	24.00	4490.00	1.50
02/15/2016	25.50	4488.50	-1.10
01/27/2015	24.40	4489.60	-0.40
02/23/2014	24.00	4490.00	0.20
01/21/2013	24.20	4489.80	-1.20





GROUNDWATER DETAILS

Well Name: NHP-AR-086 GLENN, HERSHEL A.

Permit Number: 12047-RFP

WDID: 6507514

Data Source: DWR

Location Number: SC00505003DBC

USGS Site ID: 393832102574500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3518 N	2681 E	SW	NE	SW	3	5.0 S	50.0 W	S	674720.0	4390425.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

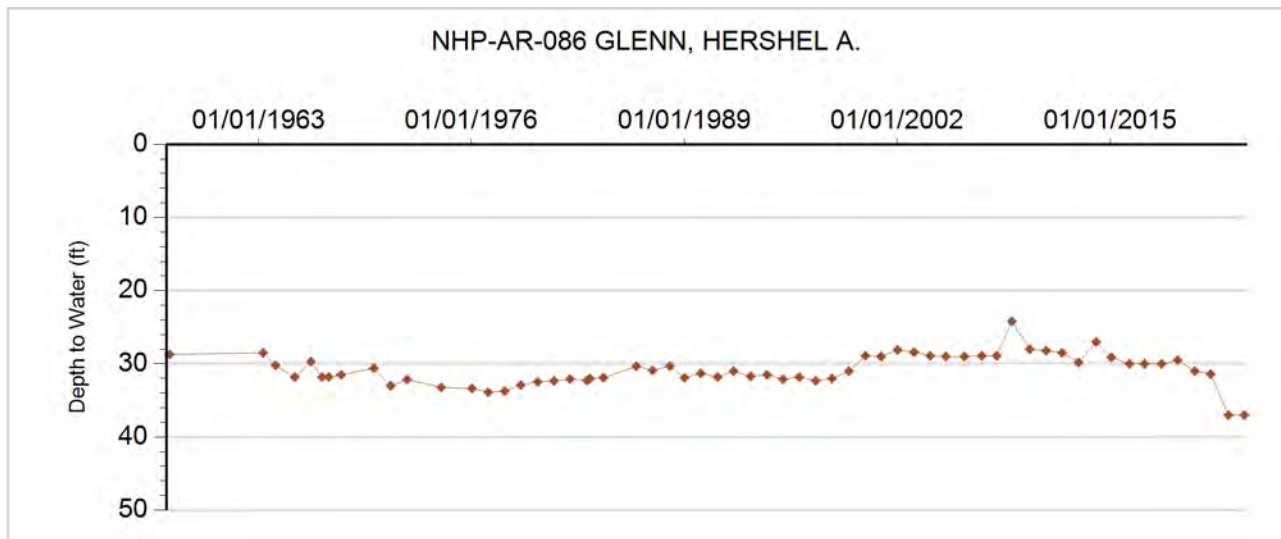
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	37.00	4518.95	0.00
03/26/2022	37.00	4518.95	-5.60
02/21/2021	31.40	4524.55	-0.40
03/05/2020	31.00	4524.95	-1.50
02/14/2019	29.50	4526.45	0.50
02/24/2018	30.00	4525.95	0.00
02/07/2017	30.00	4525.95	0.00
03/06/2016	30.00	4525.95	-0.90
01/28/2015	29.10	4526.85	-2.10
02/23/2014	27.00	4528.95	2.80

Construction Information

Surface Elevation (ft): 4556
Well Depth (ft): 50
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/25/1957 End Date: 03/12/2023
Number of Measurements: 60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-087 LYKKEHOY, MELBA

Permit Number: 285409-

WDID:

Data Source: DWR

Location Number: SC00505004BCD

USGS Site ID:

Applicant/Contact: LYKKEHOY, MELBA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2939 S	1015 W	SE	SW	NW	4	5.0 S	50.0 W	S	672626.0	4390728.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	61.00	4541.00	0.20
03/26/2022	61.20	4540.80	-4.50
02/22/2021	56.70	4545.30	-0.50
03/05/2020	56.20	4545.80	-1.20
02/14/2019	55.00	4547.00	0.20
02/24/2018	55.20	4546.80	1.80
02/07/2017	57.00	4545.00	-1.10
03/07/2016	55.90	4546.10	-0.90
01/27/2015	55.00	4547.00	

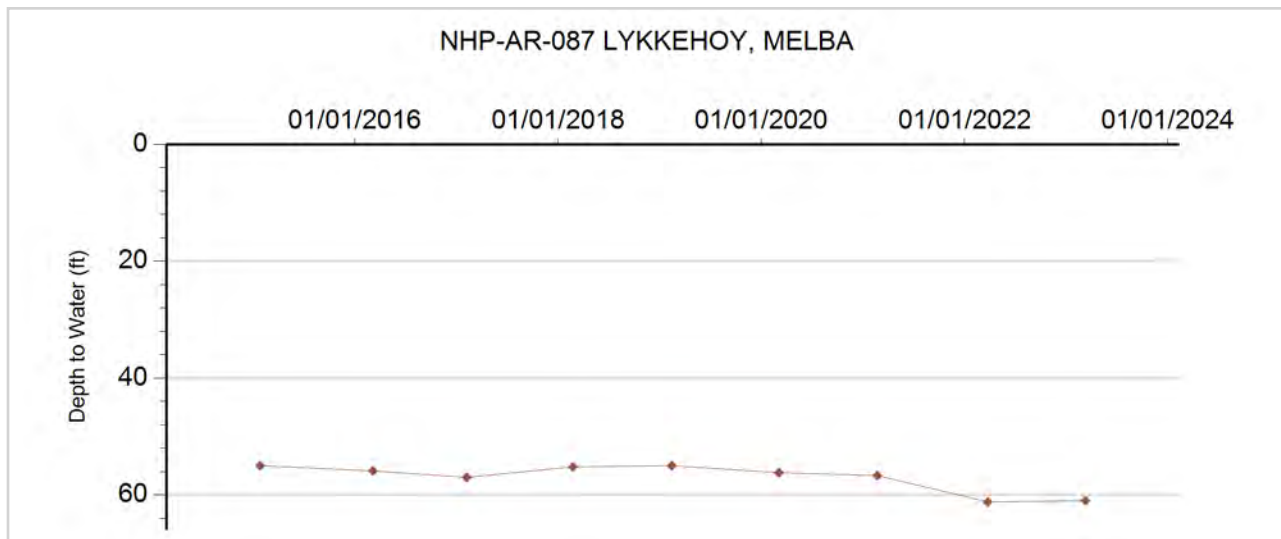
Construction Information

Surface Elevation (ft): 4602
Well Depth (ft): 66
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 01/27/2015 End Date: 03/12/2023

Number of Measurements: 9





GROUNDWATER DETAILS

Well Name: NHP-AR-088 DRULLINGER, REX H.

Permit Number: 13211-R

WDID: 6507520

Data Source: DWR

Location Number: SC00505009CCC

USGS Site ID: 393734102592600

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
445 S	30 W	SW	SW	SW	9	5.0 S	50.0 W	S	672322.0	4388338.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

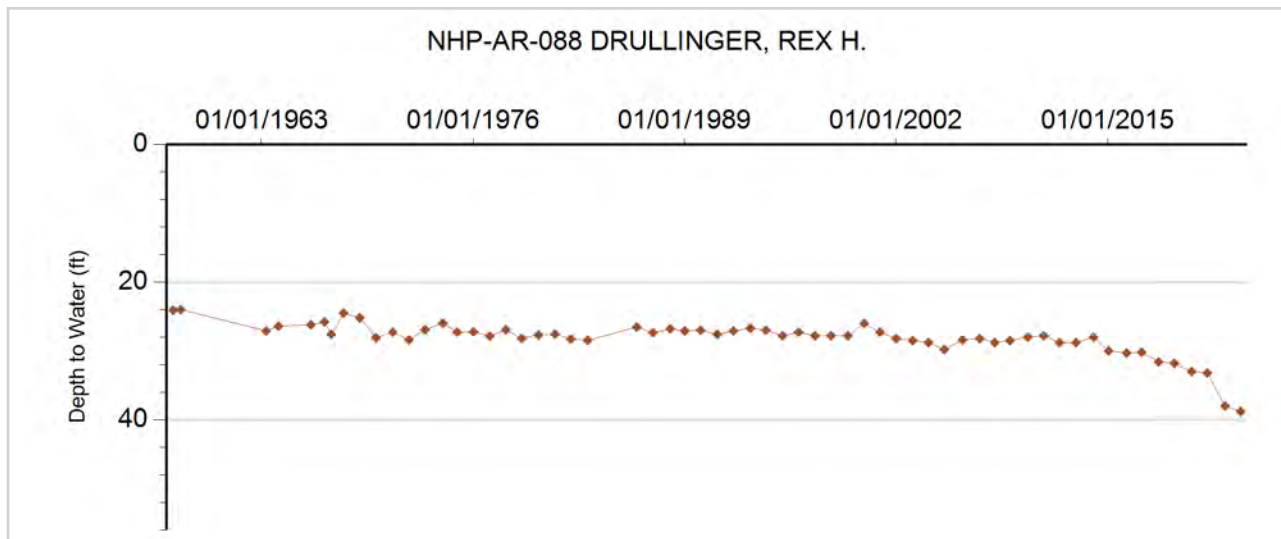
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	38.80	4547.58	-0.80
03/26/2022	38.00	4548.38	-4.80
02/22/2021	33.20	4553.18	-0.20
03/05/2020	33.00	4553.38	-1.20
02/14/2019	31.80	4554.58	-0.20
02/24/2018	31.60	4554.78	-1.40
02/07/2017	30.20	4556.18	0.10
03/06/2016	30.30	4556.08	-0.30
01/27/2015	30.00	4556.38	-2.00
02/24/2014	28.00	4558.38	0.80

Construction Information

Surface Elevation (ft): 4586
Well Depth (ft): 56
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/26/1957 End Date: 03/12/2023
Number of Measurements: 61





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-089 NORMAN, WAUNETTA & LOYD

Permit Number:

Location Number: SC00505013BB

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
287 N	109 W		NW	NW	13	5.0 S	50.0 W	S	677234.0	4388236.1	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

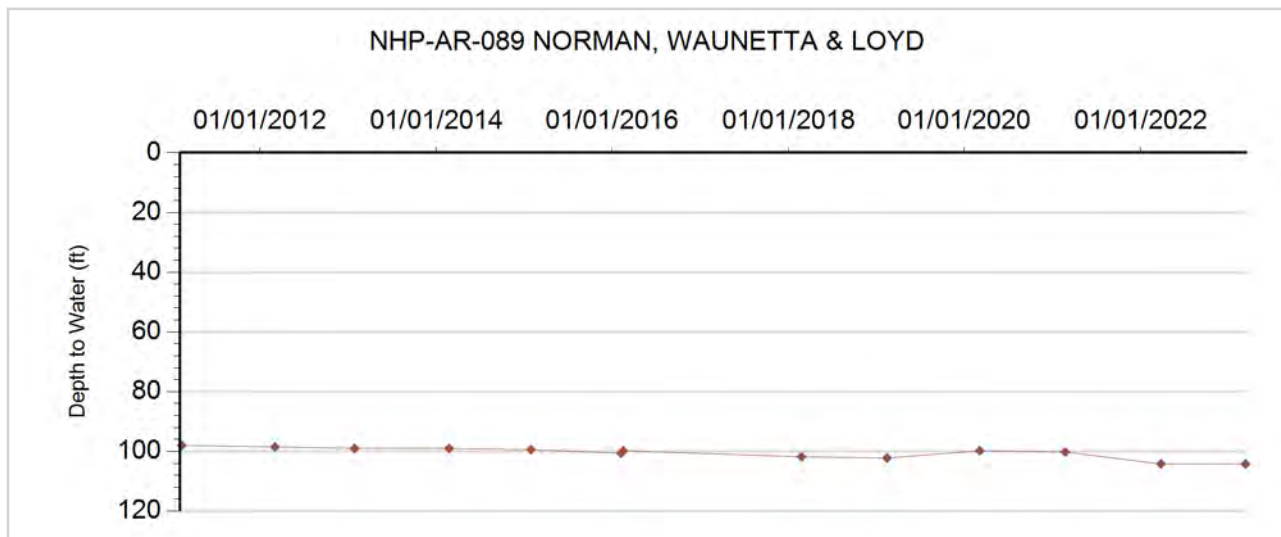
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	104.20	4463.80	0.00
03/26/2022	104.20	4463.80	-4.00
02/22/2021	100.20	4467.80	-0.40
03/05/2020	99.80	4468.20	2.40
02/14/2019	102.20	4465.80	-0.40
02/24/2018	101.80	4466.20	-2.00
02/15/2016	99.80	4468.20	0.80
02/07/2016	100.60	4467.40	-1.20
01/28/2015	99.40	4468.60	-0.40
02/23/2014	99.00	4469.00	0.00

Construction Information

Surface Elevation (ft): 4568
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/10/2011 End Date: 03/12/2023
Number of Measurements: 13





GROUNDWATER DETAILS

Well Name: NHP-AR-090 MARTIN, HERMAN

Permit Number: 15258-F

WDID:

Data Source: DWR

Location Number: SC00505023DCA

USGS Site ID: 393600102563001

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1086 S	3378 W	NE	SW	SE	23	5.0 S	50.0 W	S	676660.0	4385404.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

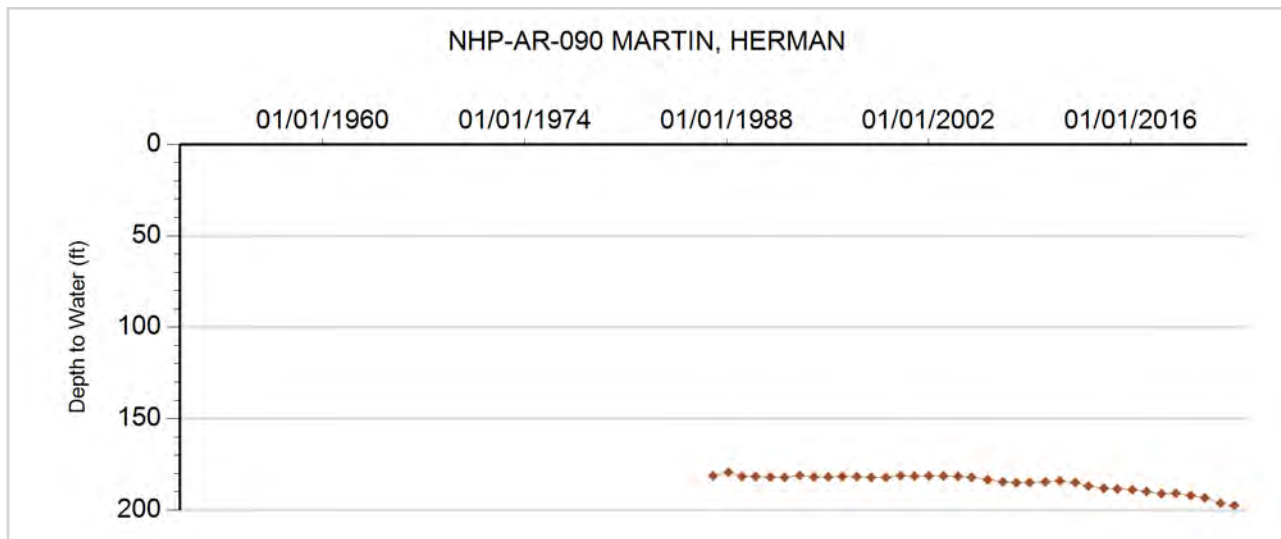
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2023	197.40	4428.54	-1.20
03/26/2022	196.20	4429.74	-3.00
02/22/2021	193.20	4432.74	-1.20
03/05/2020	192.00	4433.94	-1.20
02/14/2019	190.80	4435.14	0.20
02/24/2018	191.00	4434.94	-1.20
02/07/2017	189.80	4436.14	-1.00
02/15/2016	188.80	4437.14	-0.40
01/28/2015	188.40	4437.54	-0.40
02/23/2014	188.00	4437.94	-1.20

Construction Information

Surface Elevation (ft): 4626
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1951 End Date: 03/12/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-091 DOLIFKA, CHARLIE

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00505221CCC

USGS Site ID: 393545103130001

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
491 S	44 W	SW	SW	SW	21	5.0 S	52.0 W	S	653067.0	4384498.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

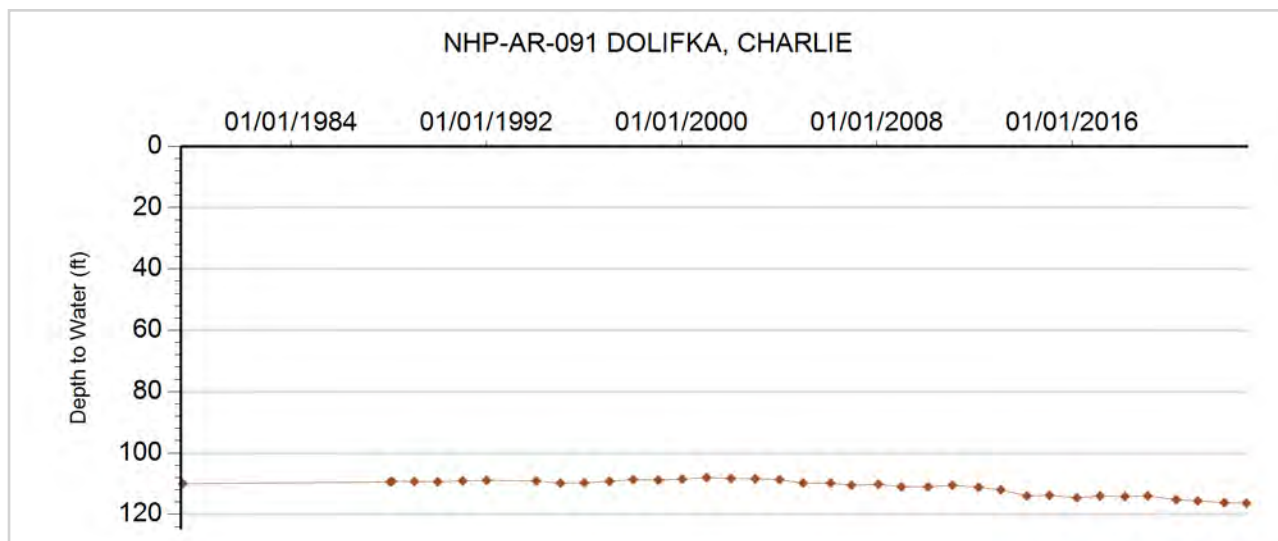
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	116.40	4832.98	-0.20
03/27/2022	116.20	4833.18	-0.60
02/22/2021	115.60	4833.78	-0.40
04/07/2020	115.20	4834.18	-1.20
02/05/2019	114.00	4835.38	0.20
03/02/2018	114.20	4835.18	-0.20
02/21/2017	114.00	4835.38	0.60
03/10/2016	114.60	4834.78	-0.80
01/26/2015	113.80	4835.58	0.20
02/24/2014	114.00	4835.38	-2.00

Construction Information

Surface Elevation (ft): 4949
Well Depth (ft): 125
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/25/1979 End Date: 02/20/2023
Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-AR-092 MEINZER, CHERYL

Permit Number: 13516-FP

WDID: 6507429

Data Source: DWR

Location Number: SC00505225CCD

USGS Site ID: 393453103092201

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
229 S	1271 W	SE	SW	SW	25	5.0 S	52.0 W	S	658313.5	4382918.6	User supplied

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	45.40	4747.37	-0.40
03/27/2022	45.00	4747.77	-1.20
02/22/2021	43.80	4748.97	-0.60
04/07/2020	43.20	4749.57	-0.80
02/05/2019	42.40	4750.37	0.20
03/02/2018	42.60	4750.17	0.20
02/21/2017	42.80	4749.97	0.90
03/10/2016	43.70	4749.07	-1.50
01/26/2015	42.20	4750.57	0.20
02/24/2014	42.40	4750.37	-0.40

Construction Information

Surface Elevation (ft): 4793

Well Depth (ft): 70

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

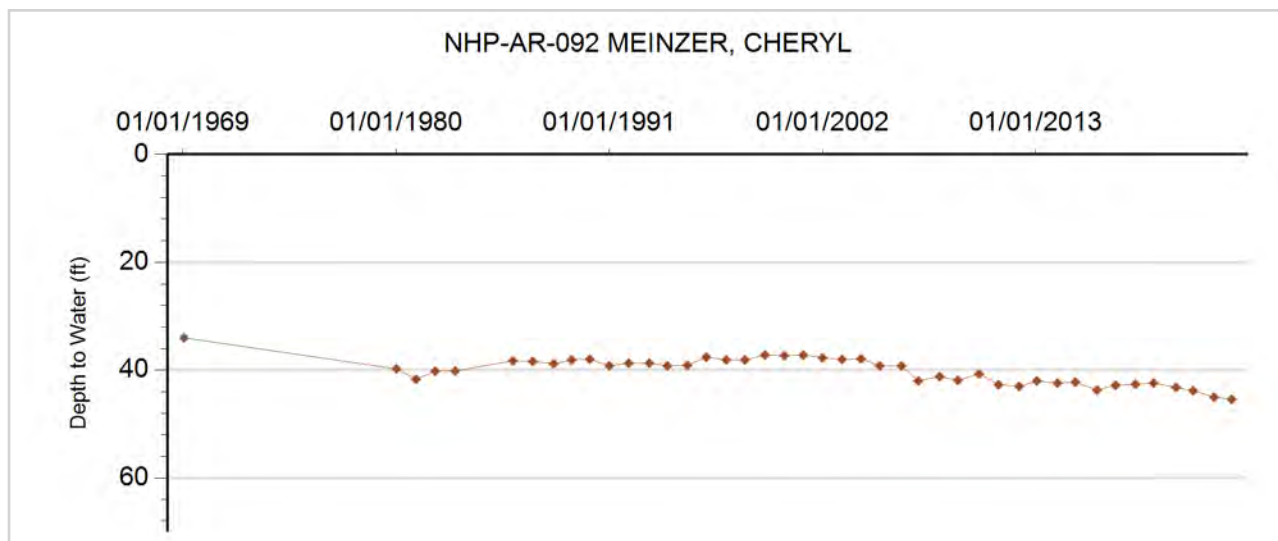
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/25/1969 End Date: 02/20/2023

Number of Measurements: 43





GROUNDWATER DETAILS

Well Name: NHP-AR-093 HOFFMAN, MARY

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00505314DAA

USGS Site ID: 393657103162701

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2939 N	238 E	NE	NE	SE	14	5.0 S	53.0 W	S	648093.0	4386539.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

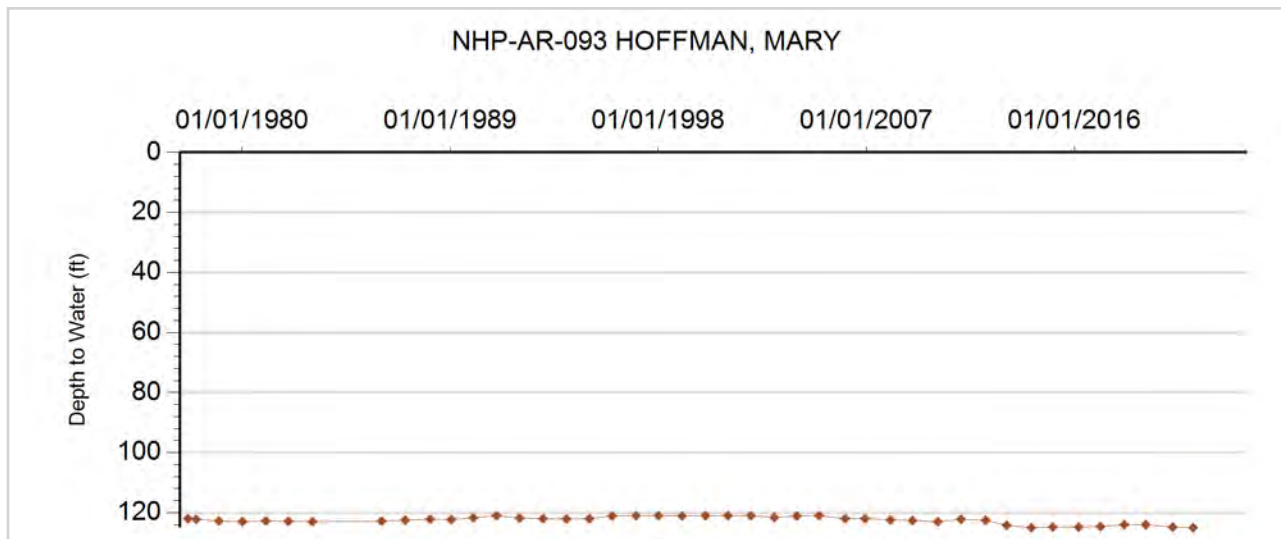
Surface Elevation (ft): 5021
Well Depth (ft): 125
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/02/1977 End Date: 02/20/2023
Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	126.40	4895.03	-0.60
03/27/2022	125.80	4895.63	-0.80
02/22/2021	125.00	4896.43	-0.20
04/07/2020	124.80	4896.63	-0.80
02/05/2019	124.00	4897.43	0.00
03/02/2018	124.00	4897.43	0.60
02/21/2017	124.60	4896.83	0.20
03/10/2016	124.80	4896.63	0.00
01/26/2015	124.80	4896.63	0.20
02/24/2014	125.00	4896.43	-0.80





GROUNDWATER DETAILS

Well Name: NHP-AR-094 BROOKS

Permit Number: 77784-

WDID:

Data Source: DWR

Location Number: SC00505318BB

USGS Site ID:

Applicant/Contact: EARVIL BROOKS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
300 N	300 W		NW	NW	18	5.0 S	53.0 W	S	640125.0	4387051.7	Spotted from section lines

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 5119
Well Depth (ft): 130
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 115
Depth to Bottom of Perforated Casing (ft): 130
Source Aquifer(s): OGALLALA

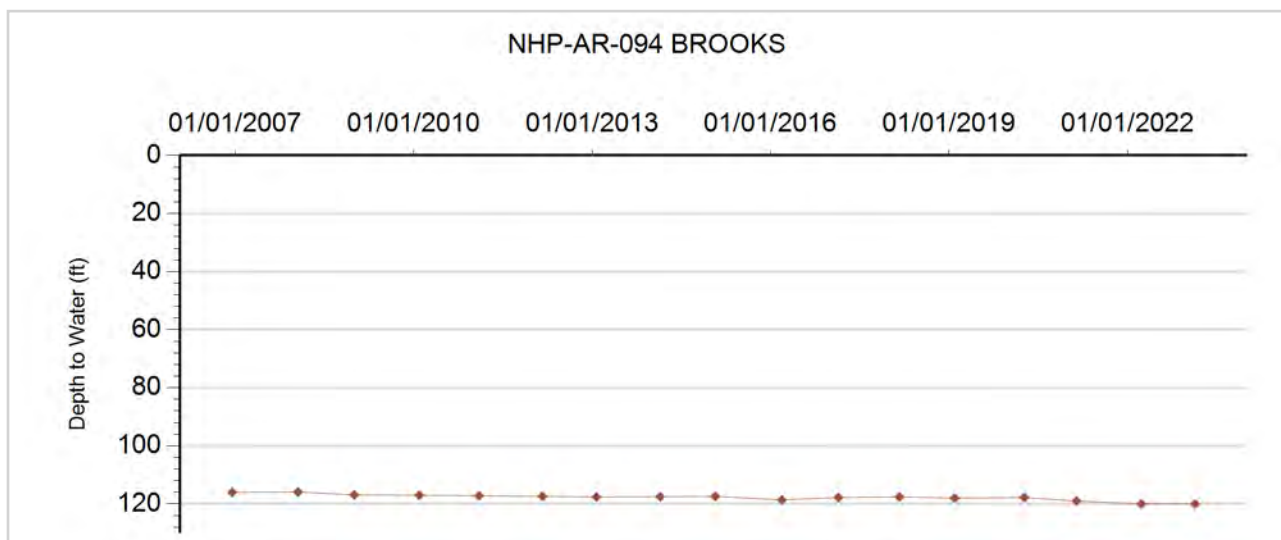
Well Measurement Summary

Start Date: 12/15/2006 End Date: 02/20/2023

Number of Measurements: 17

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	120.00	4999.00	0.00
03/27/2022	120.00	4999.00	-1.00
02/22/2021	119.00	5000.00	-1.20
04/07/2020	117.80	5001.20	0.20
02/05/2019	118.00	5001.00	-0.40
03/02/2018	117.60	5001.40	0.20
02/21/2017	117.80	5001.20	0.80
03/10/2016	118.60	5000.40	-1.20
01/26/2015	117.40	5001.60	0.10
02/24/2014	117.50	5001.50	0.10





GROUNDWATER DETAILS

Well Name: NHP-AR-095 NUTTLEMAN, C.

Permit Number: 81085-

WDID:

Data Source: DWR

Location Number: SC00505412BBB

USGS Site ID: 393732103225800

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
511 N	211 W	NW	NW	NW	18	5.0 S	53.0 W	S	640099.0	4386985.0	GPS

Division: 1 District: 65
County: WASHINGTON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

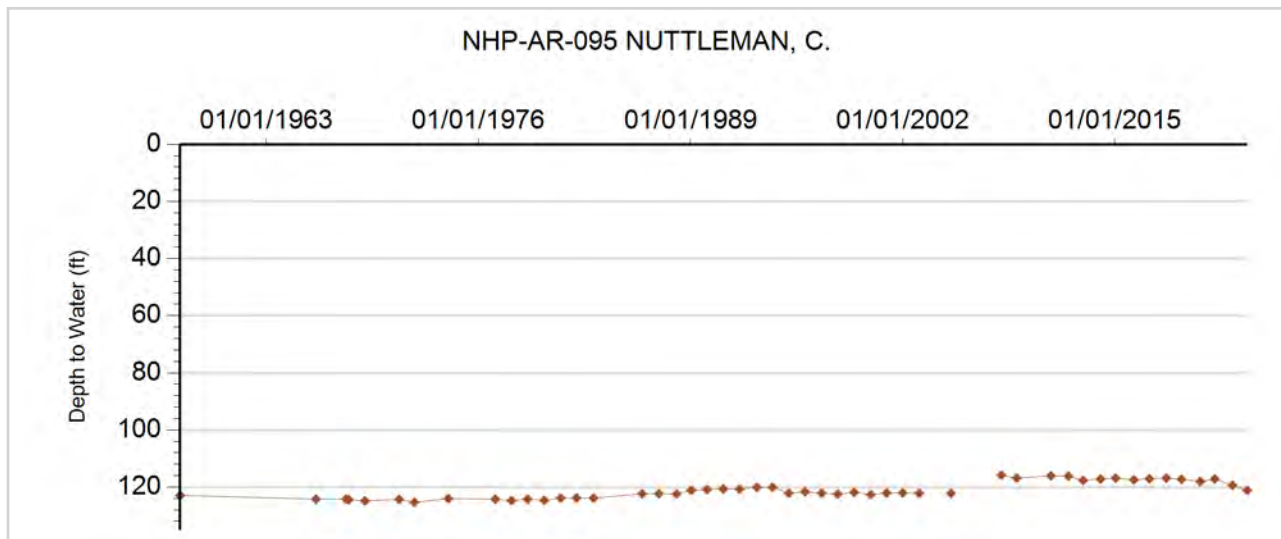
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	121.15	5027.37	-1.80
03/27/2022	119.35	5029.17	-2.20
02/22/2021	117.15	5031.37	0.85
04/07/2020	118.00	5030.52	-0.75
02/05/2019	117.25	5031.27	-0.40
03/10/2018	116.85	5031.67	0.20
02/20/2017	117.05	5031.47	0.40
03/10/2016	117.45	5031.07	-0.60
01/26/2015	116.85	5031.67	0.30
02/24/2014	117.15	5031.37	0.50

Construction Information

Surface Elevation (ft): 5149
Well Depth (ft): 135
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 125
Depth to Bottom of Perforated Casing (ft): 135
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/11/1957 End Date: 02/20/2023
Number of Measurements: 53





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GROUNDWATER DETAILS

Well Name: NHP-AR-096 MCARTHER, ERNEST

Permit Number: 278051-

WDID: 4905006

Data Source: DWR

Location Number: SC00604508

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
575 N	101 E		NE	NE	8	6.0 S	45.0 W	S	719575.0	4380525.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 3918
Well Depth (ft): 106
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 56
Depth to Bottom of Perforated Casing (ft): 106
Source Aquifer(s): OGALLALA

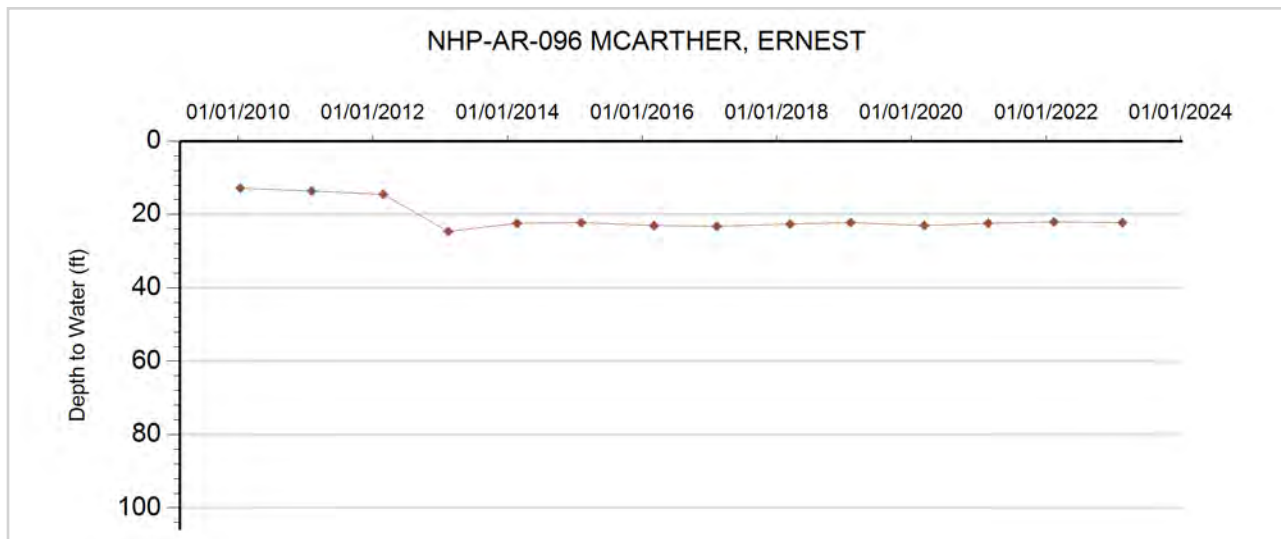
Well Measurement Summary

Start Date: 01/12/2010 End Date: 02/20/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	22.20	3895.80	-0.20
02/14/2022	22.00	3896.00	0.40
02/22/2021	22.40	3895.60	0.60
03/12/2020	23.00	3895.00	-0.80
02/06/2019	22.20	3895.80	0.40
03/15/2018	22.60	3895.40	0.60
02/10/2017	23.20	3894.80	-0.20
03/07/2016	23.00	3895.00	-0.80
02/05/2015	22.20	3895.80	0.20
02/22/2014	22.40	3895.60	2.20





GROUNDWATER DETAILS

Well Name: NHP-AR-097 CORLISS, MERVIN

Permit Number: 6792-F

WDID: 4905879

Data Source: DWR

Location Number: SC00604518AAC

USGS Site ID: 393151102275900

Applicant/Contact: MERVIN CORLISS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1021 N	1021 E	SW	NE	NE	18	6.0 S	45.0 W	S	717727.0	4378736.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	21.80	3929.94	-0.40
02/14/2022	21.40	3930.34	0.60
02/22/2021	22.00	3929.74	0.40
03/12/2020	22.40	3929.34	-0.80
02/06/2019	21.60	3930.14	-0.20
03/12/2018	21.40	3930.34	0.60
02/10/2017	22.00	3929.74	0.50
03/07/2016	22.50	3929.24	-0.50
02/05/2015	22.00	3929.74	0.60
02/22/2014	22.60	3929.14	1.80

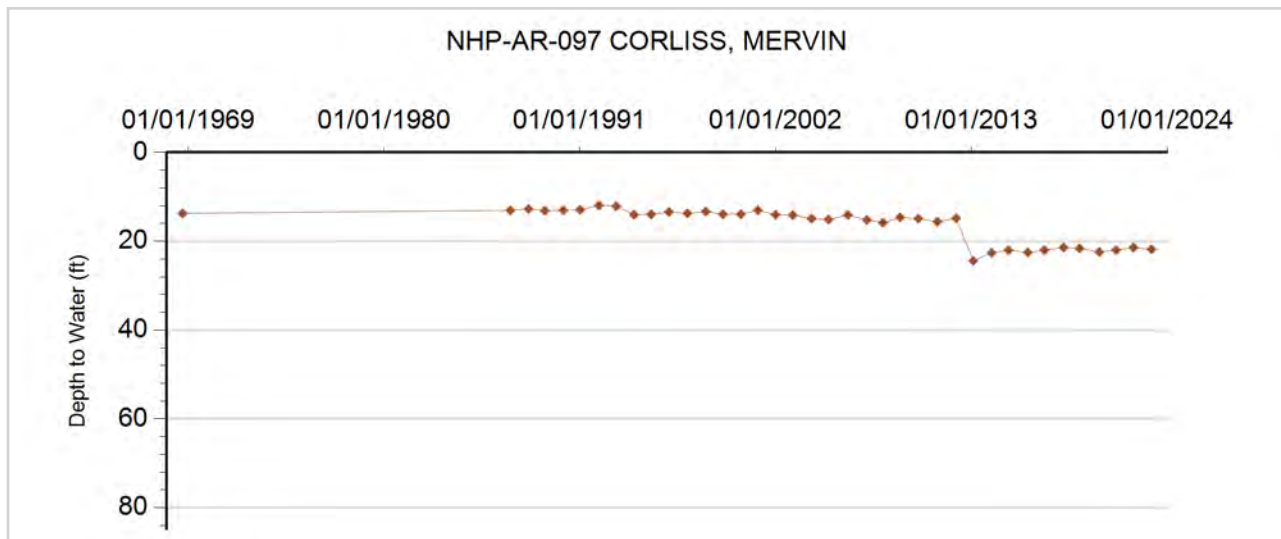
Construction Information

Surface Elevation (ft): 3952
Well Depth (ft): 85
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 25
Depth to Bottom of Perforated Casing (ft): 85
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/09/1968 End Date: 02/20/2023

Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-098 BRACHTENBACH, LARRY

Permit Number: 9365-F

WDID: 4905661

Data Source: DWR

Location Number: SC00604713ACC

USGS Site ID: 393130102355000

Applicant/Contact: LARRY BRACHTENBACH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2797 N	566 E	SW	NE	SE	13	6.0 S	47.0 W	S	706751.0	4377962.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4196
Well Depth (ft): 190
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 90
Depth to Bottom of Perforated Casing (ft): 190
Source Aquifer(s): OGALLALA

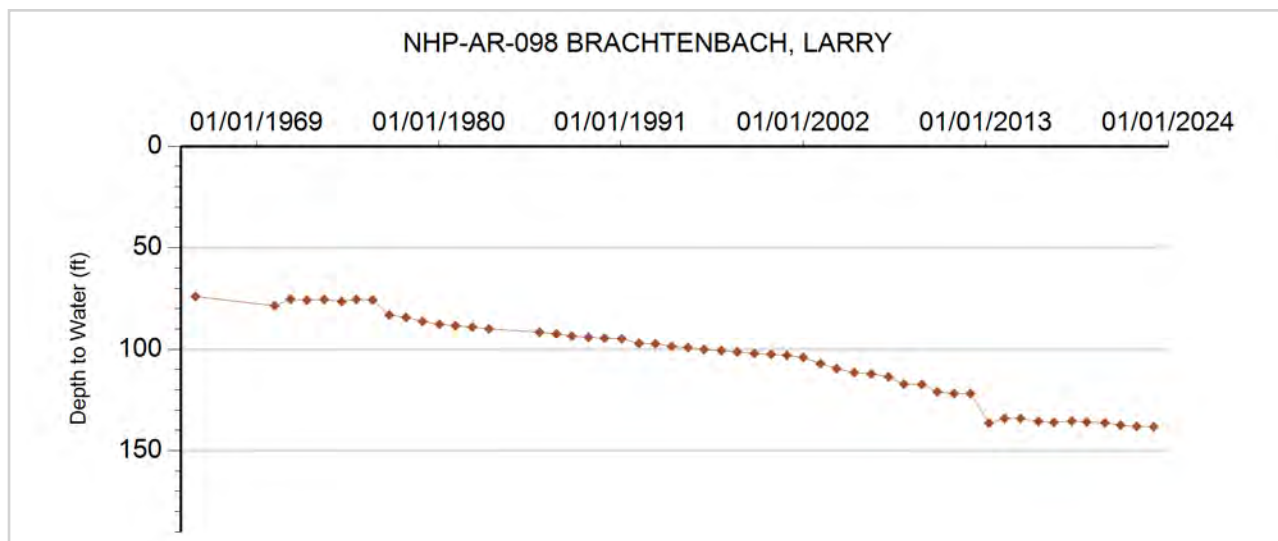
Well Measurement Summary

Start Date: 04/29/1965 End Date: 02/20/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	138.20	4057.31	-0.20
02/14/2022	138.00	4057.51	-0.60
02/22/2021	137.40	4058.11	-1.20
03/12/2020	136.20	4059.31	-0.40
02/06/2019	135.80	4059.71	-0.40
03/12/2018	135.40	4060.11	0.60
02/10/2017	136.00	4059.51	-0.40
03/07/2016	135.60	4059.91	-1.50
02/05/2015	134.10	4061.41	0.00
02/22/2014	134.10	4061.41	2.30





GROUNDWATER DETAILS

Well Name: NHP-AR-099 KLEINS CO
Permit Number: 11958-FP
WDID: 4905025
Data Source: DWR

Location Number: SC00604809CBD
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	SW	9	6.0 S	48.0 W	S	691152.7	4379124.6	Spotted from quarters

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

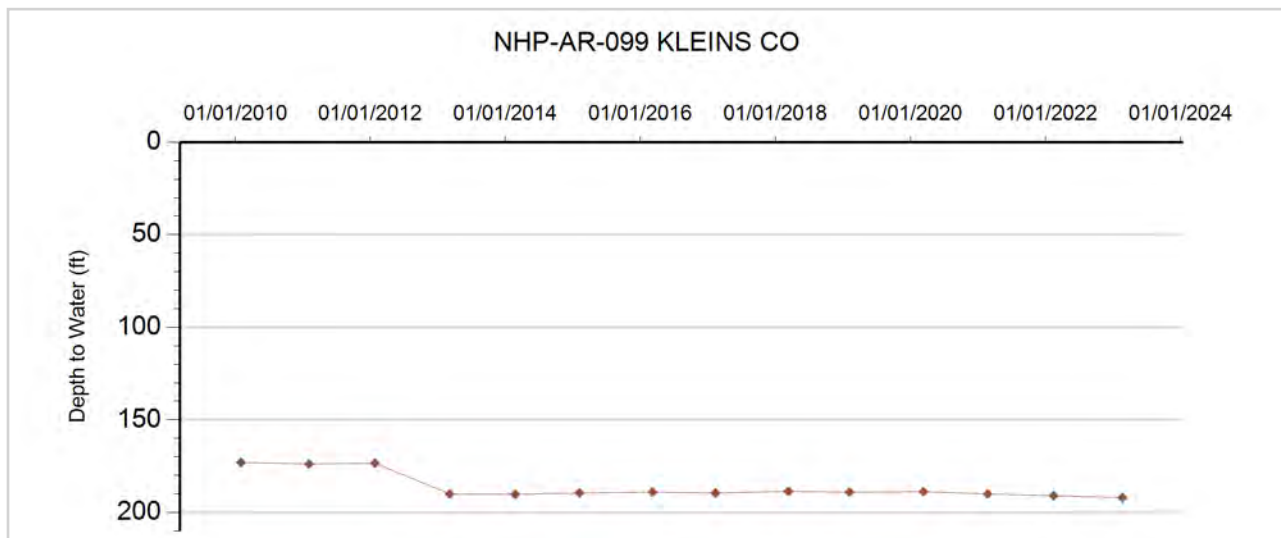
Surface Elevation (ft): 4412
Well Depth (ft): 210
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 185
Depth to Bottom of Perforated Casing (ft): 210
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/01/2010 End Date: 02/20/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2023	192.00	4220.00	-1.00
02/14/2022	191.00	4221.00	-1.00
02/22/2021	190.00	4222.00	-1.20
03/12/2020	188.80	4223.20	0.20
02/06/2019	189.00	4223.00	-0.40
03/12/2018	188.60	4223.40	0.90
02/10/2017	189.50	4222.50	-0.50
03/07/2016	189.00	4223.00	0.50
02/05/2015	189.50	4222.50	0.70
02/22/2014	190.20	4221.80	-0.20





GROUNDWATER DETAILS

Well Name: NHP-AR-101 LOUTZENHISER, RANDY
Permit Number: 5233-FP
WDID: 4905708
Data Source: DWR

Location Number: SC00605001CAA
USGS Site ID: 393320102562000
Applicant/Contact: LOUTZENHISER RANDY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2727 S	2772 E	NE	SE	NW	1	6.0 S	50.0 W	S	677037.0	4380425.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

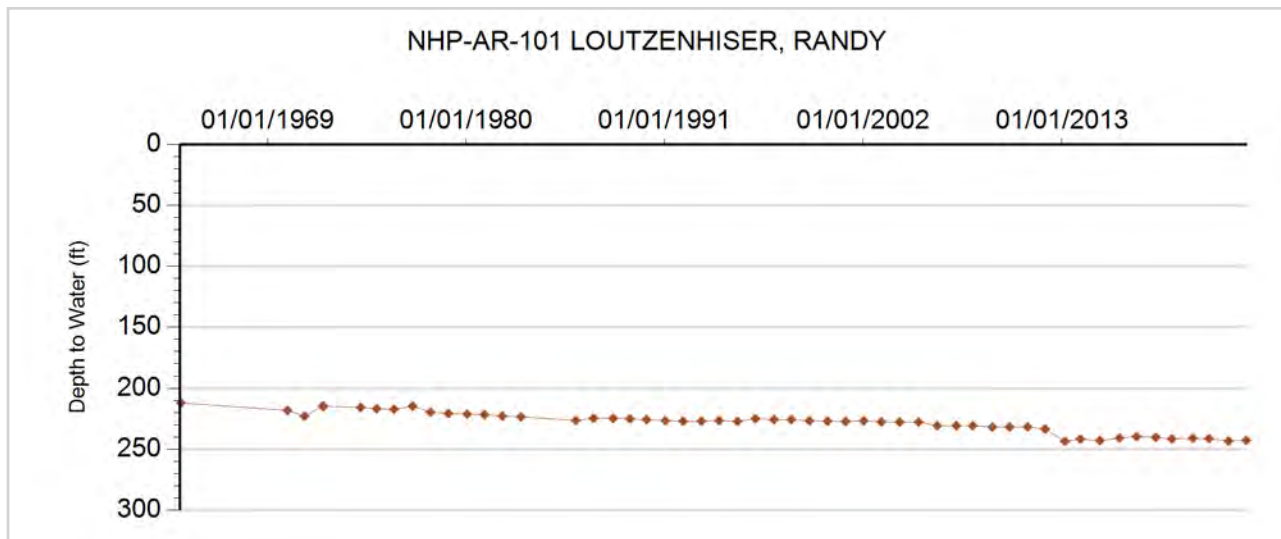
Surface Elevation (ft): 4647
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/15/1964 End Date: 03/21/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	242.70	4404.49	0.60
03/27/2022	243.30	4403.89	-2.00
02/22/2021	241.30	4405.89	-0.30
04/07/2020	241.00	4406.19	0.50
02/04/2019	241.50	4405.69	-1.20
03/15/2018	240.30	4406.89	-0.60
02/21/2017	239.70	4407.49	1.00
03/08/2016	240.70	4406.49	2.20
02/08/2015	242.90	4404.29	-1.20
01/10/2014	241.70	4405.49	1.80





GROUNDWATER DETAILS

Well Name: NHP-AR-102 SAFFER, MERL

Permit Number: 11379-F

WDID: 4906002

Data Source: DWR

Location Number: SC00605008ACA

USGS Site ID: 393240103003000

Applicant/Contact: STRATTON CARLIN S JR &
ROBERTA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3413 S	3239 W	NE	SW	NE	8	6.0 S	50.0 W	S	670837.0	4378933.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4736
Well Depth (ft): 268
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 268
Source Aquifer(s): OGALLALA

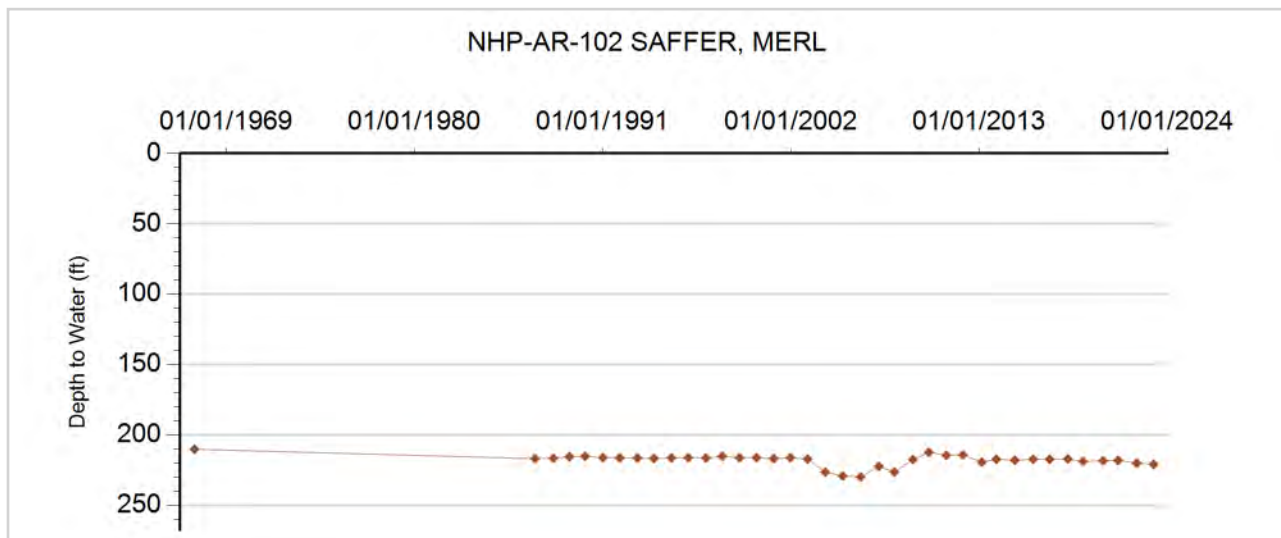
Well Measurement Summary

Start Date: 03/01/1967 End Date: 03/21/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	220.70	4515.49	-0.80
03/27/2022	219.90	4516.29	-2.00
02/22/2021	217.90	4518.29	0.30
04/07/2020	218.20	4517.99	0.50
02/04/2019	218.70	4517.49	-1.80
03/15/2018	216.90	4519.29	0.20
02/21/2017	217.10	4519.09	0.00
03/08/2016	217.10	4519.09	0.70
02/08/2015	217.80	4518.39	-0.70
01/10/2014	217.10	4519.09	2.00





GROUNDWATER DETAILS

Well Name: NHP-AR-103 LOUTZENHISER, EVERET

Permit Number: 12618-F

WDID: 4905706

Data Source: DWR

Location Number: SC00605009DBD

USGS Site ID: 393210102594000

Applicant/Contact: LOUTZENHIZER RANDY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1315 S	3950 W	SE	SW	SE	9	6.0 S	50.0 W	S	672640.0	4378313.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4706
Well Depth (ft): 270
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 2707
Source Aquifer(s): OGALLALA

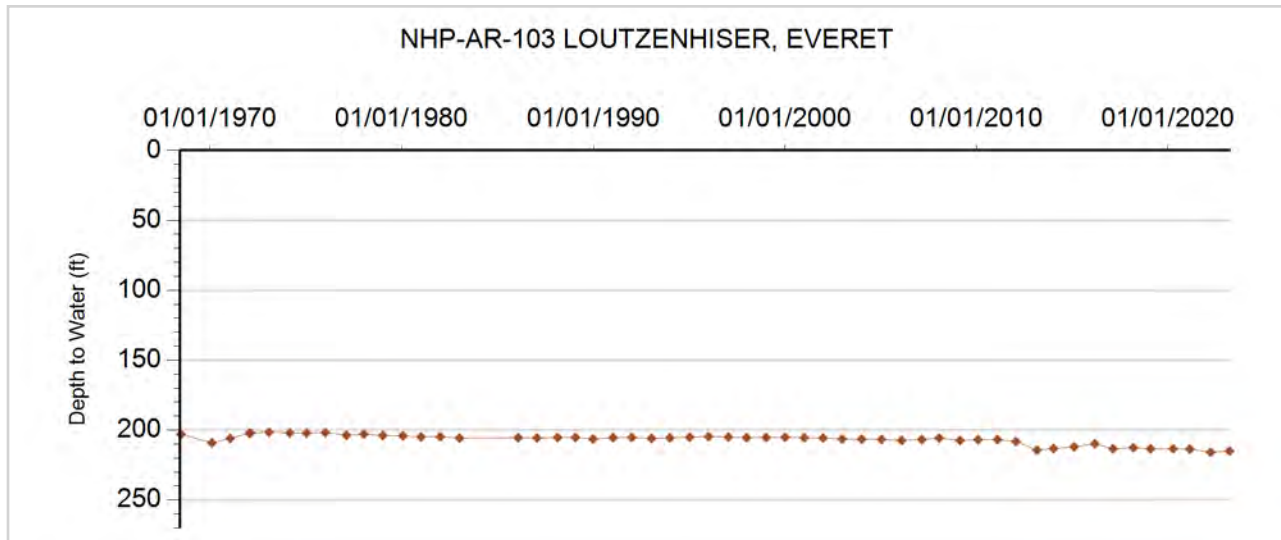
Well Measurement Summary

Start Date: 06/24/1968 End Date: 03/21/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	215.00	4490.82	0.80
03/27/2022	215.80	4490.02	-2.20
02/22/2021	213.60	4492.22	-0.20
04/07/2020	213.40	4492.42	0.00
02/04/2019	213.40	4492.42	-0.80
03/15/2018	212.60	4493.22	0.80
02/21/2017	213.40	4492.42	-3.60
03/08/2016	209.80	4496.02	2.20
02/08/2015	212.00	4493.82	1.20
01/10/2014	213.20	4492.62	1.20





GROUNDWATER DETAILS

Well Name: NHP-AR-104 MCCAFFERY, FRANCIS
Permit Number: 11749-F
WDID: 4905649
Data Source: DWR

Location Number: SC00605011BBB
USGS Site ID: 393250102575000
Applicant/Contact: MCCAFFERY FRANCIS JR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
178 N	60 W	NW	NW	NW	11	6.0 S	50.0 W	S	674662.0	4379515.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

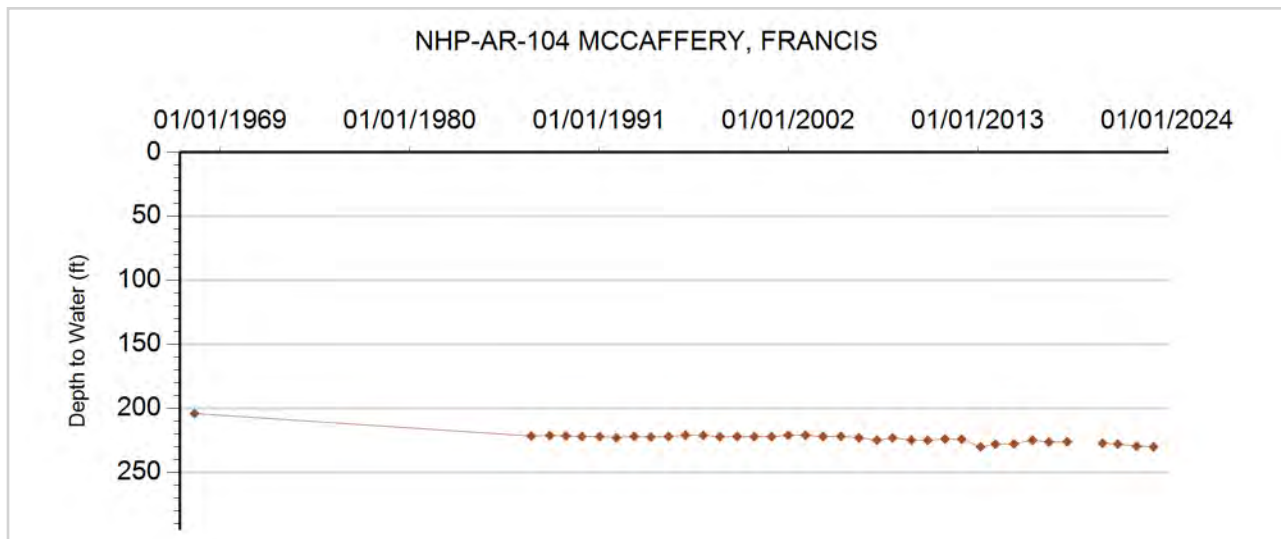
Surface Elevation (ft): 4679
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/01/1967 End Date: 03/21/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	230.10	4449.08	-0.60
03/27/2022	229.50	4449.68	-1.60
02/22/2021	227.90	4451.28	-0.70
04/07/2020	227.20	4451.98	
02/04/2019			
03/15/2018	226.10	4453.08	0.20
02/21/2017	226.30	4452.88	-1.40
03/08/2016	224.90	4454.28	2.80
02/08/2015	227.70	4451.48	0.30
01/10/2014	228.00	4451.18	2.10





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GROUNDWATER DETAILS

Well Name: NHP-AR-105 GERING, PAUL

Permit Number: 13269-F

WDID: 4905434

Data Source: DWR

Location Number: SC00605027BAC

USGS Site ID: 393010102581000

Applicant/Contact: GERING PAUL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
883 N	3696 E	SW	NE	NW	27	6.0 S	50.0 W	S	673607.0	4374451.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4700
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

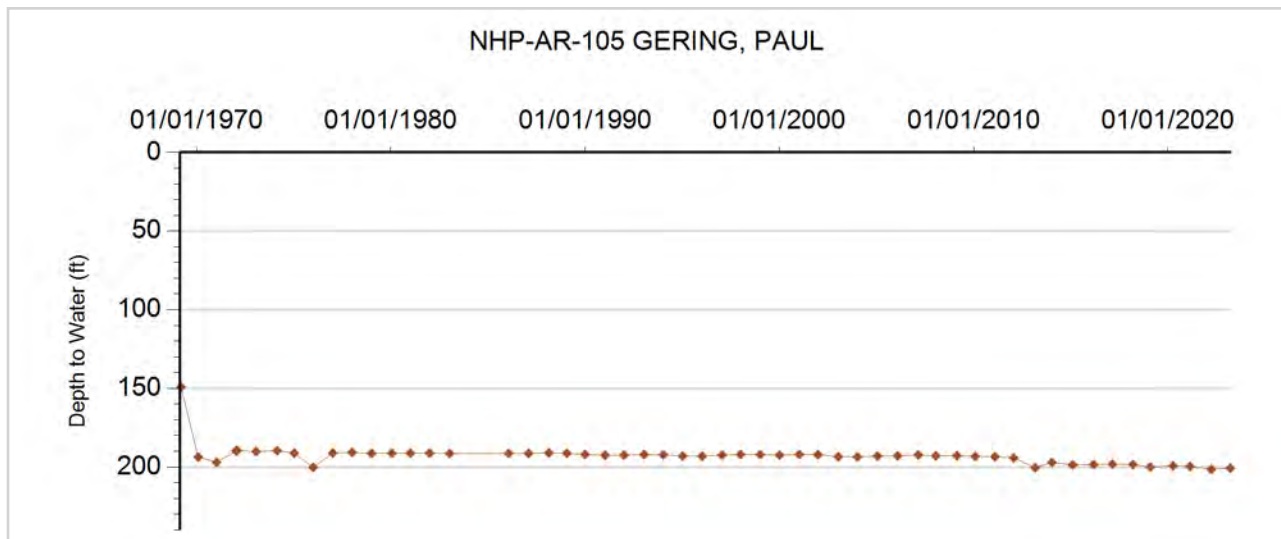
Well Measurement Summary

Start Date: 03/20/1969 End Date: 03/21/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	200.60	4499.46	0.80
03/27/2022	201.40	4498.66	-1.80
02/22/2021	199.60	4500.46	-0.40
04/07/2020	199.20	4500.86	0.80
02/04/2019	200.00	4500.06	-1.60
03/15/2018	198.40	4501.66	-0.20
02/21/2017	198.20	4501.86	0.20
03/08/2016	198.40	4501.66	0.20
02/08/2015	198.60	4501.46	-1.50
01/10/2014	197.10	4502.96	3.30





COLORADO
Division of Water Resources
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GROUNDWATER DETAILS

Well Name: NHP-AR-106 WITT, JAMES

Permit Number: 12860-FP

WDID: 4905650

Data Source: DWR

Location Number: SC00605031BAA

USGS Site ID: 392920103020000

Applicant/Contact: WITT JAMES H

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
367 N	2858 E	NE	NE	NW	31	6.0 S	50.0 W	S	669026.0	4372925.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4765
Well Depth (ft): 201
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 201
Source Aquifer(s): OGALLALA

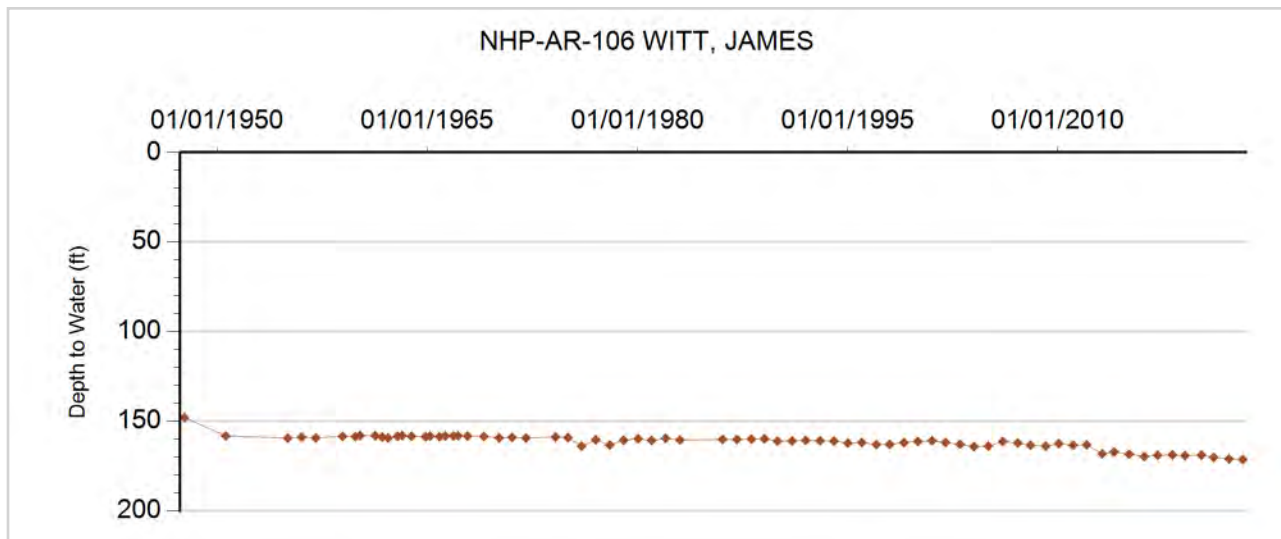
Well Measurement Summary

Start Date: 09/01/1947 End Date: 03/21/2023

Number of Measurements: 73

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	171.50	4593.69	-0.40
03/27/2022	171.10	4594.09	-0.80
02/22/2021	170.30	4594.89	-1.30
04/07/2020	169.00	4596.19	0.30
02/04/2019	169.30	4595.89	-0.40
03/15/2018	168.90	4596.29	0.20
02/21/2017	169.10	4596.09	0.70
03/08/2016	169.80	4595.39	-1.30
02/08/2015	168.50	4596.69	-1.20
01/10/2014	167.30	4597.89	1.00





GROUNDWATER DETAILS

Well Name: NHP-AR-107 CHARLES, DUANE
Permit Number: 10589-F
WDID: 6507522
Data Source: DWR

Location Number: SC00605102BBD
USGS Site ID: 393350103042000
Applicant/Contact: CHARLES CECIL E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2405 N	1198 W	SE	NW	NW	2	6.0 S	51.0 W	S	665329.0	4380732.0	GPS

Division: 1 District: 65
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

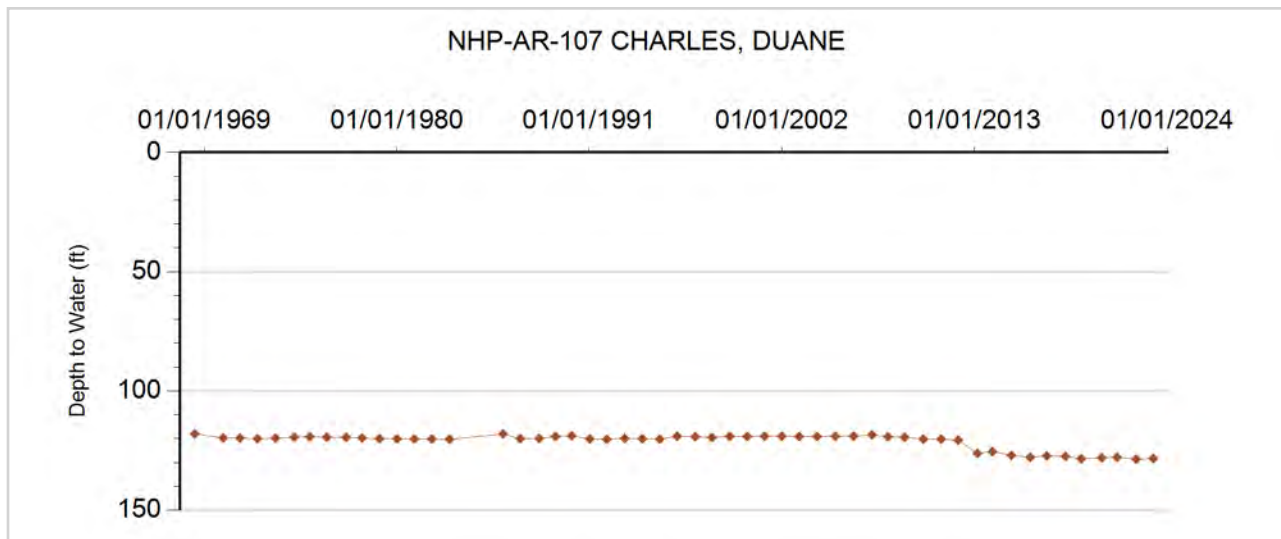
Surface Elevation (ft): 4788
Well Depth (ft): 150
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 150
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/21/1968 End Date: 03/21/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	128.30	4659.40	0.30
03/27/2022	128.60	4659.10	-0.80
02/22/2021	127.80	4659.90	0.20
04/07/2020	128.00	4659.70	0.40
02/04/2019	128.40	4659.30	-1.00
03/15/2018	127.40	4660.30	-0.20
02/18/2017	127.20	4660.50	0.60
03/08/2016	127.80	4659.90	-0.80
02/08/2015	127.00	4660.70	-1.60
01/10/2014	125.40	4662.30	0.80





GROUNDWATER DETAILS

Well Name: NHP-AR-108 CHARLES, DUANE
Permit Number: 10530-F
WDID: 6507531
Data Source: DWR

Location Number: SC00605103CDD
USGS Site ID: 393300103053000
Applicant/Contact: CHARLES C E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
32 S	2647 E	SE	SE	SW	3	6.0 S	51.0 W	S	664179.0	4379480.0	GPS

Division: 1 District: 65
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

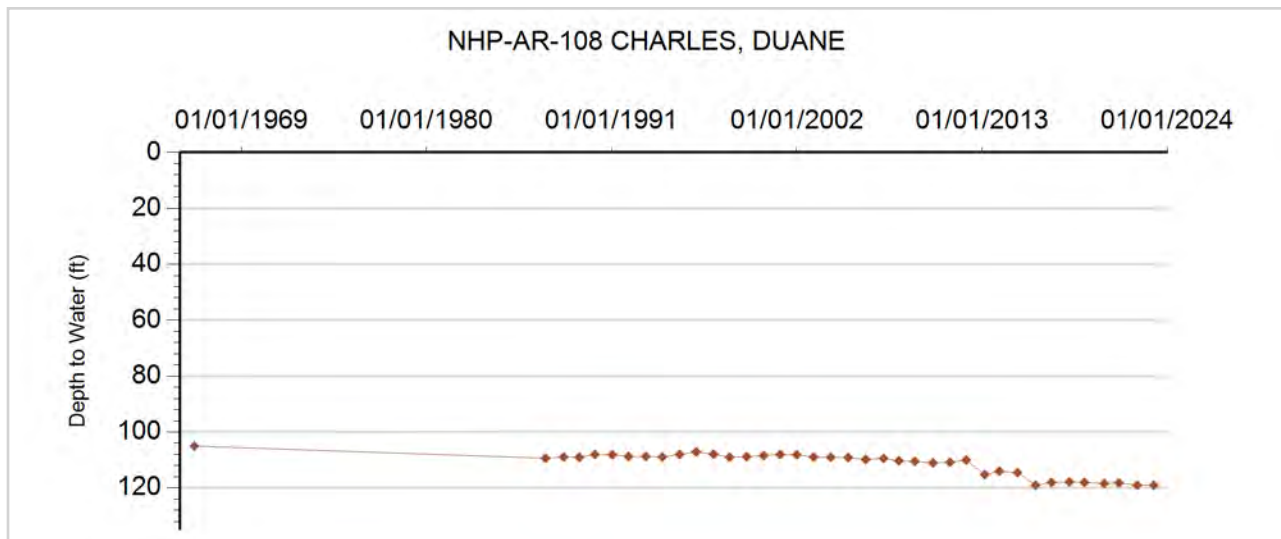
Surface Elevation (ft): 4789
Well Depth (ft): 135
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 135
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/11/1966 End Date: 03/21/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	119.00	4670.36	0.00
03/27/2022	119.00	4670.36	-0.80
02/22/2021	118.20	4671.16	0.20
04/07/2020	118.40	4670.96	-0.40
02/04/2019	118.00	4671.36	-0.20
03/15/2018	117.80	4671.56	0.20
02/18/2017	118.00	4671.36	1.00
03/08/2016	119.00	4670.36	-4.50
02/08/2015	114.50	4674.86	-0.50
01/10/2014	114.00	4675.36	1.20





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-109 KARKS CL LLP
Permit Number: 11730-FP
WDID: 6507590
Data Source: DWR

Location Number: SC00605118CC
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1287 S	50 W		SW	SW	18	6.0 S	51.0 W	S	658632.6	4376501.5	Spotted from section lines

Division: 1 District: 65
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

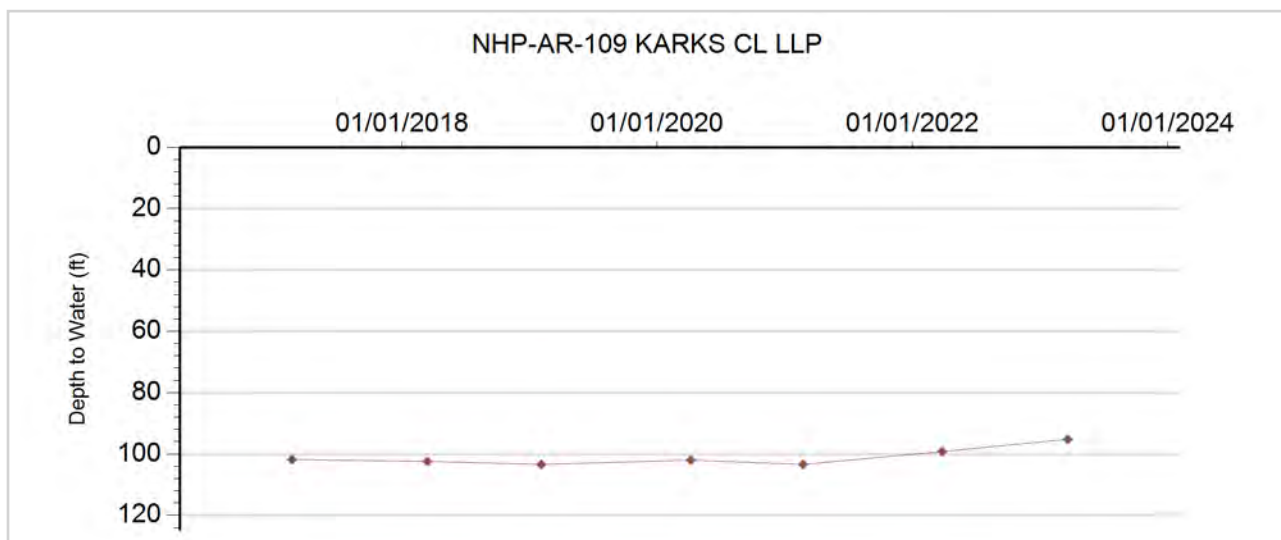
Surface Elevation (ft): 4860
Well Depth (ft): 125
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 75
Depth to Bottom of Perforated Casing (ft): 125
Source Aquifer(s): OGALLALA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	95.20	4764.80	4.00
03/27/2022	99.20	4760.80	4.20
02/22/2021	103.40	4756.60	-1.40
04/07/2020	102.00	4758.00	1.40
02/04/2019	103.40	4756.60	-1.00
03/15/2018	102.40	4757.60	-0.60
02/21/2017	101.80	4758.20	

Well Measurement Summary

Start Date: 02/21/2017 End Date: 03/21/2023
Number of Measurements: 7





GROUNDWATER DETAILS

Well Name: NHP-AR-110 OSTROWSKI, VINCENT
Permit Number: 2252-FP
WDID: 6506662
Data Source: DWR

Location Number: SC00605119BBD
USGS Site ID: 393110103090000
Applicant/Contact: VINCENT OSTROWSKI

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1145 N	1269 W	SE	NW	NW	19	6.0 S	51.0 W	S	659014.0	4375766.0	GPS

Division: 1 District: 65
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

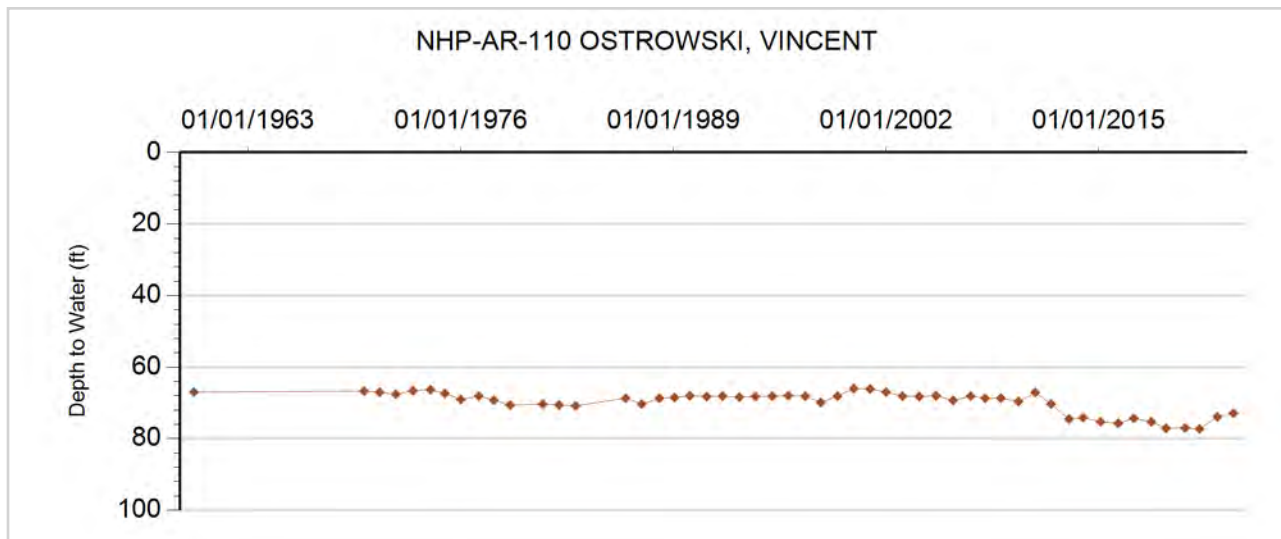
Surface Elevation (ft): 4845
Well Depth (ft): 100
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 78
Depth to Bottom of Perforated Casing (ft): 100
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/12/1959 End Date: 03/21/2023
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	72.90	4772.20	1.00
03/27/2022	73.90	4771.20	3.40
02/22/2021	77.30	4767.80	-0.30
04/07/2020	77.00	4768.10	0.10
02/04/2019	77.10	4768.00	-1.80
03/15/2018	75.30	4769.80	-1.00
02/18/2017	74.30	4770.80	1.40
03/08/2016	75.70	4769.40	-0.40
02/08/2015	75.30	4769.80	-1.20
01/10/2014	74.10	4771.00	0.40





GROUNDWATER DETAILS

Well Name: NHP-AR-111 OSTROWSKI, VINCENT
Permit Number: 11729-FP
WDID: 6506481
Data Source: DWR

Location Number: SC00605120DBB
USGS Site ID: 393050103073000
Applicant/Contact: VINCENT OSTROWSKI

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2679 S	3113 W	NW	SW	NE	20	6.0 S	51.0 W	S	661191.0	4375361.0	GPS

Division: 1 District: 65
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

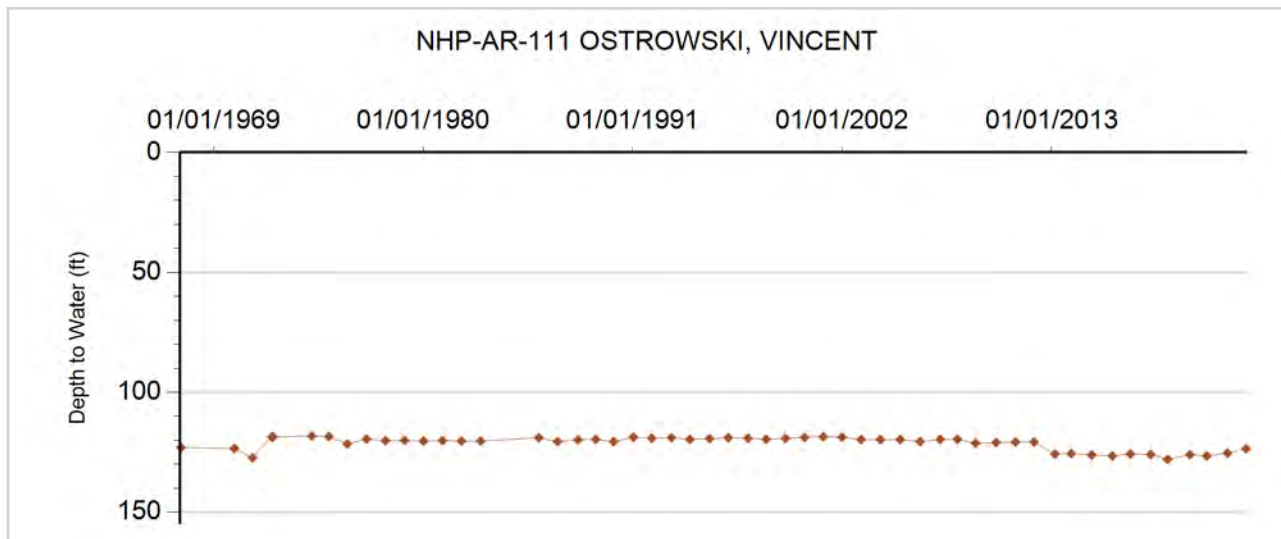
Surface Elevation (ft): 4851
Well Depth (ft): 155
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 105
Depth to Bottom of Perforated Casing (ft): 155
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/15/1967 End Date: 03/21/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	123.50	4727.95	1.80
03/27/2022	125.30	4726.15	1.20
02/22/2021	126.50	4724.95	-0.50
04/07/2020	126.00	4725.45	1.90
02/04/2019	127.90	4723.55	-2.00
03/15/2018	125.90	4725.55	-0.20
02/18/2017	125.70	4725.75	0.80
03/08/2016	126.50	4724.95	-0.40
02/08/2015	126.10	4725.35	-0.60
01/10/2014	125.50	4725.95	0.20





GROUNDWATER DETAILS

Well Name: NHP-AR-112 COLLIE, LUELLA M.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00605330DBD

USGS Site ID: 392951103215601

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3608 N	3629 W	SE	NW	SE	30	6.0 S	53.0 W	S	640546.0	4373158.3	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

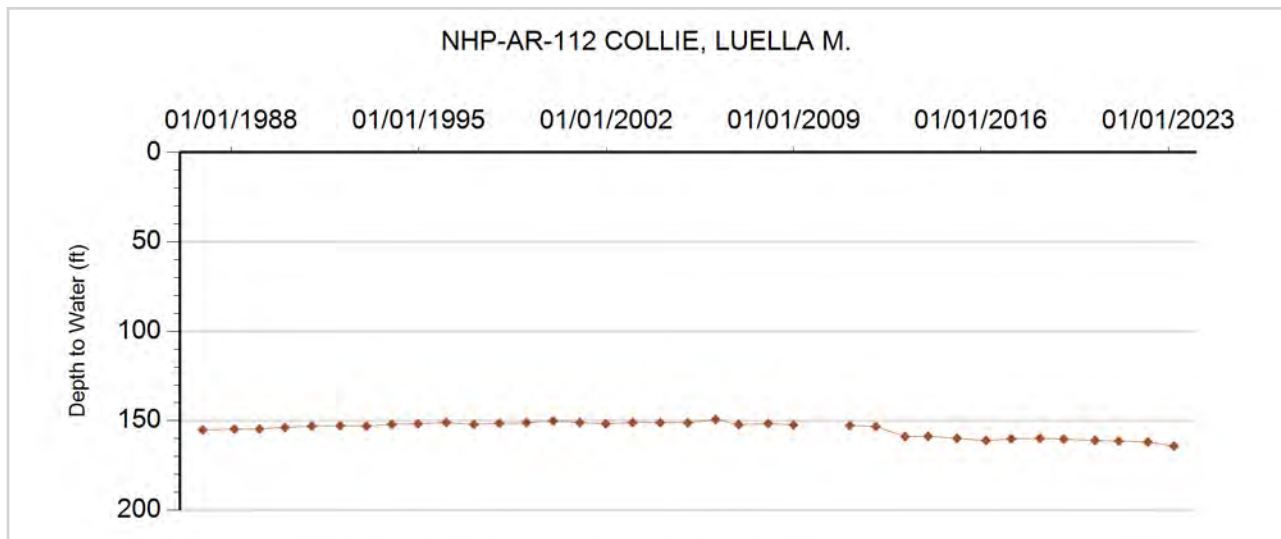
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	164.15	5018.33	-2.30
03/27/2022	161.85	5020.63	-0.50
02/24/2021	161.35	5021.13	-0.35
04/07/2020	161.00	5021.48	-0.75
02/04/2019	160.25	5022.23	-0.40
03/15/2018	159.85	5022.63	0.20
02/18/2017	160.05	5022.43	1.00
03/10/2016	161.05	5021.43	-1.20
02/08/2015	159.85	5022.63	-1.20
01/10/2014	158.65	5023.83	0.20

Construction Information

Surface Elevation (ft): 5182
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/06/1986 End Date: 03/19/2023
Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-AR-113 COLORADO BOARD OF LAND COMM

Permit Number: 282562-

WDID:

Data Source: DWR

Location Number: SC00605336DDC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
258 S	1203 E	SW	SE	SE	36	6.0 S	53.0 W	S	648750.0	4371223.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 5085
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

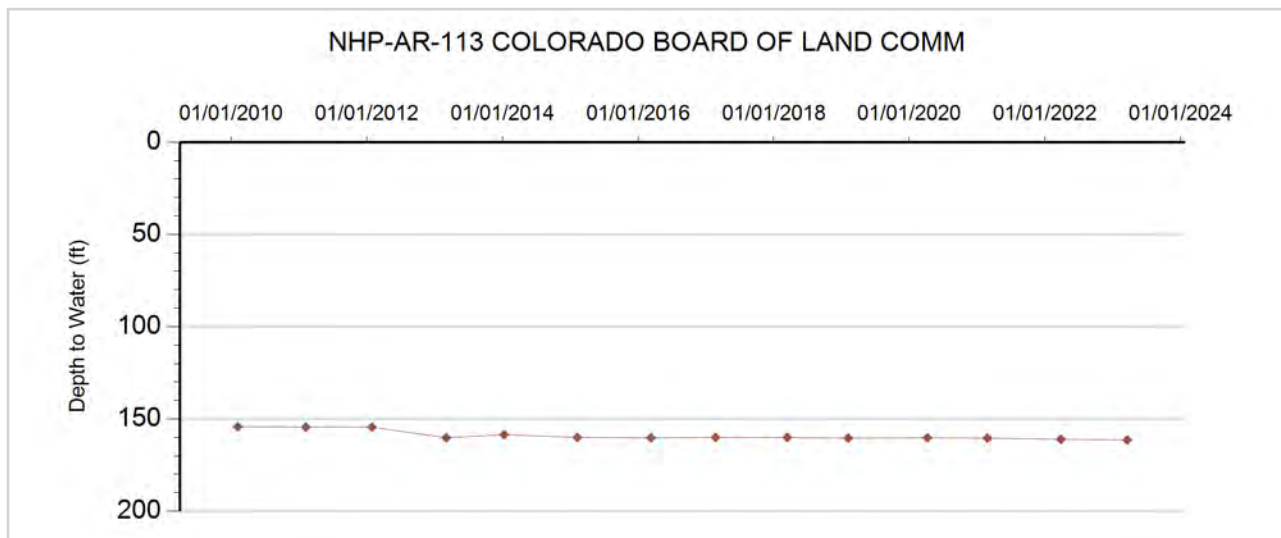
Well Measurement Summary

Start Date: 02/05/2010 End Date: 03/19/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	161.40	4923.60	-0.40
03/27/2022	161.00	4924.00	-0.60
02/24/2021	160.40	4924.60	-0.20
04/07/2020	160.20	4924.80	0.20
02/05/2019	160.40	4924.60	-0.40
03/15/2018	160.00	4925.00	0.00
02/21/2017	160.00	4925.00	0.20
03/10/2016	160.20	4924.80	-0.20
02/08/2015	160.00	4925.00	-1.50
01/10/2014	158.50	4926.50	1.70





GROUNDWATER DETAILS

Well Name: NHP-AR-114 NORBYE, OLAF M.

Permit Number: 23231-

WDID:

Data Source: DWR

Location Number: SC00605530ADC

USGS Site ID: 392953103351401

Applicant/Contact: NORBYE KAREN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3077 S	399 E	SW	SE	NE	30	6.0 S	55.0 W	S	621492.0	4373119.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/27/2022	136.60	5372.91	0.00
02/24/2021	136.60	5372.91	-0.40
04/07/2020	136.20	5373.31	-0.80
02/05/2019	135.40	5374.11	-0.20
03/15/2018	135.20	5374.31	0.20
02/21/2017	135.40	5374.11	0.00
03/10/2016	135.40	5374.11	0.00
02/08/2015	135.40	5374.11	-0.80
01/10/2014	134.60	5374.91	0.80
03/04/2013	135.40	5374.11	-8.00

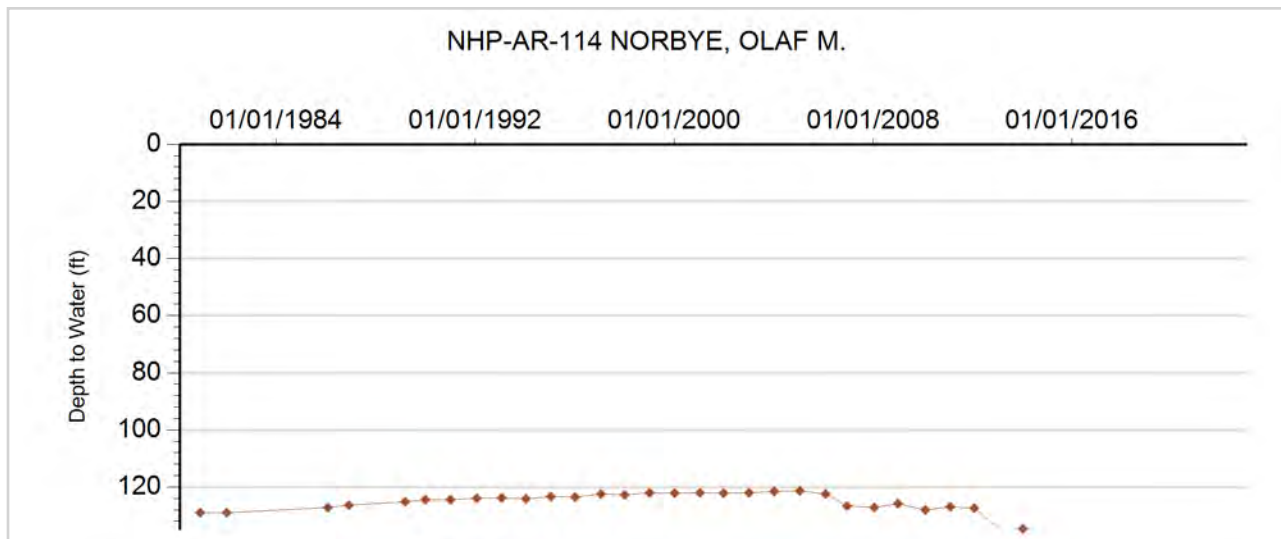
Construction Information

Surface Elevation (ft): 5510
Well Depth (ft): 135
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 129
Depth to Bottom of Perforated Casing (ft): 135
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/10/1980 End Date: 03/27/2022

Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-115 MCCAFFREY, FRANCIS

Permit Number: 48605-

WDID:

Data Source: DWR

Location Number: SC00704827DD

USGS Site ID:

Applicant/Contact: MCCAFFREY FRANCIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
255 S	221 E		SE	SE	27	7.0 S	48.0 W	S	694305.0	4364037.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4404
Well Depth (ft): 182
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 162
Depth to Bottom of Perforated Casing (ft): 182
Source Aquifer(s): OGALLALA

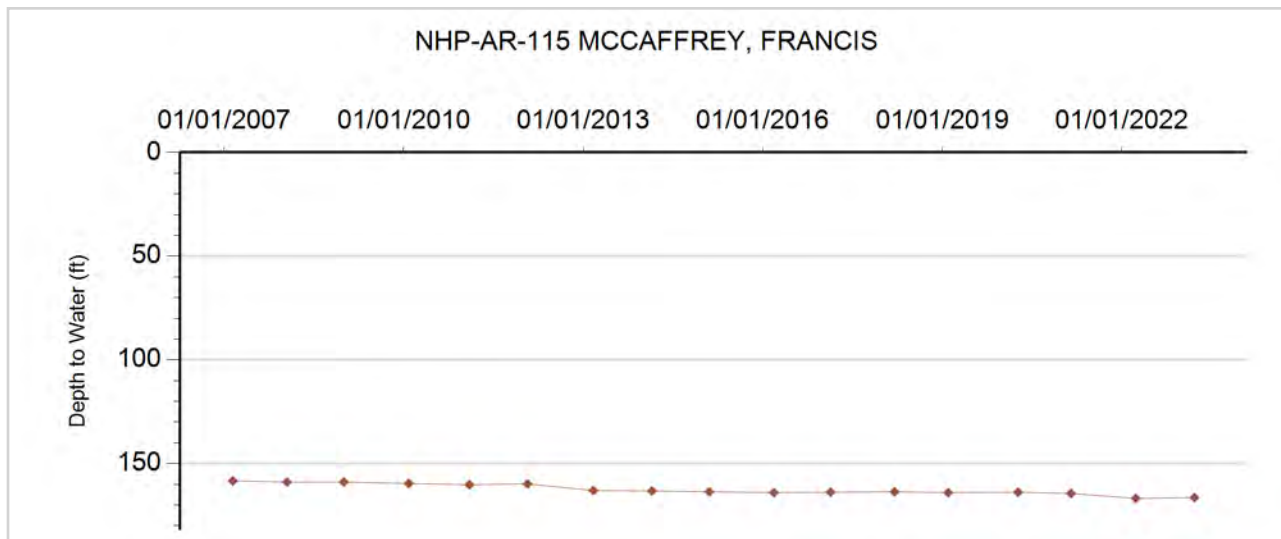
Well Measurement Summary

Start Date: 02/23/2007 End Date: 03/19/2023

Number of Measurements: 17

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	166.40	4237.60	0.40
03/26/2022	166.80	4237.20	-2.40
02/24/2021	164.40	4239.60	-0.60
04/07/2020	163.80	4240.20	0.20
02/05/2019	164.00	4240.00	-0.40
03/15/2018	163.60	4240.40	0.20
02/18/2017	163.80	4240.20	0.20
03/09/2016	164.00	4240.00	-0.40
02/08/2015	163.60	4240.40	-0.40
02/24/2014	163.20	4240.80	-0.20





GROUNDWATER DETAILS

Well Name: NHP-AR-116 BENSON, EWELL & AUDREY

Permit Number: 15971-FP

WDID: 4905436

Data Source: DWR

Location Number: SC00705115AAB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
126 N	1183 E	NW	NE	NE	15	7.0 S	51.0 W	S	664791.0	4368099.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4872
Well Depth (ft): 189
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 159
Depth to Bottom of Perforated Casing (ft): 189
Source Aquifer(s): OGALLALA

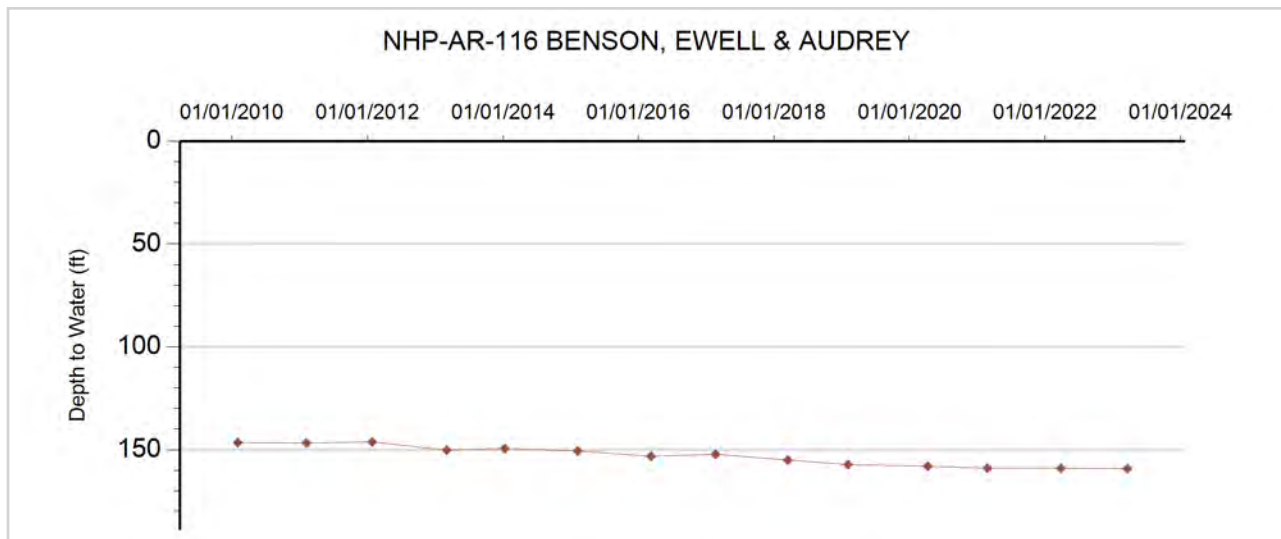
Well Measurement Summary

Start Date: 02/01/2010 End Date: 03/19/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	159.20	4712.80	-0.20
03/26/2022	159.00	4713.00	0.00
02/24/2021	159.00	4713.00	-1.00
04/08/2020	158.00	4714.00	-0.80
02/04/2019	157.20	4714.80	-2.20
03/16/2018	155.00	4717.00	-2.80
02/20/2017	152.20	4719.80	1.00
03/08/2016	153.20	4718.80	-2.60
02/08/2015	150.60	4721.40	-1.20
01/10/2014	149.40	4722.60	0.80





GROUNDWATER DETAILS

Well Name: NHP-AR-117 CORYELE, W.B.

Permit Number: 15427-R

WDID: 6506452

Data Source: DWR

Location Number: SC00705227BAC

USGS Site ID: 392500103121701

Applicant/Contact: MCCORMICK KENNETH J & DANIEL J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
654 N	3735 E	SW	NE	NW	27	7.0 S	52.0 W	S	654497.0	4364562.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

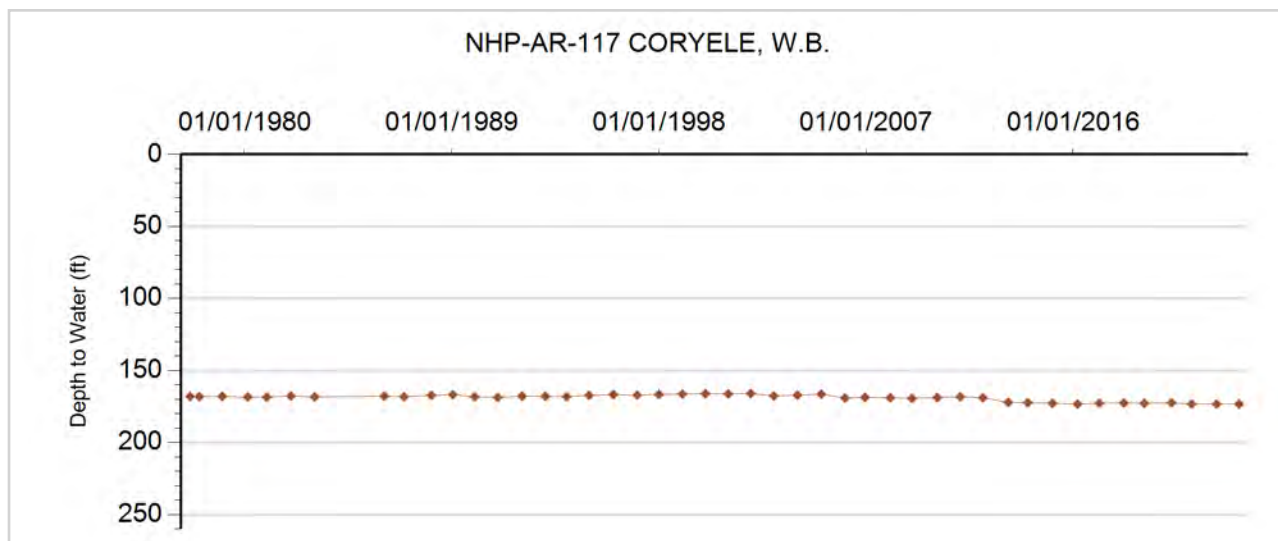
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	173.30	4881.07	0.00
03/26/2022	173.30	4881.07	0.00
02/24/2021	173.30	4881.07	-0.90
04/08/2020	172.40	4881.97	0.30
02/04/2019	172.70	4881.67	-0.20
03/16/2018	172.50	4881.87	0.20
02/20/2017	172.70	4881.67	0.60
03/10/2016	173.30	4881.07	-0.60
02/08/2015	172.70	4881.67	-0.40
01/10/2014	172.30	4882.07	-0.20

Construction Information

Surface Elevation (ft): 5054
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/19/1977 End Date: 03/19/2023
Number of Measurements: 45





GROUNDWATER DETAILS

Well Name: NHP-AR-118 BEEDY, RAYMOND
Permit Number: 37055-FP
WDID: 6507622
Data Source: DWR

Location Number: SC00705318DDD
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
61 S	141 E	SE	SE	SE	18	7.0 S	53.0 W	S	641065.0	4366169.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

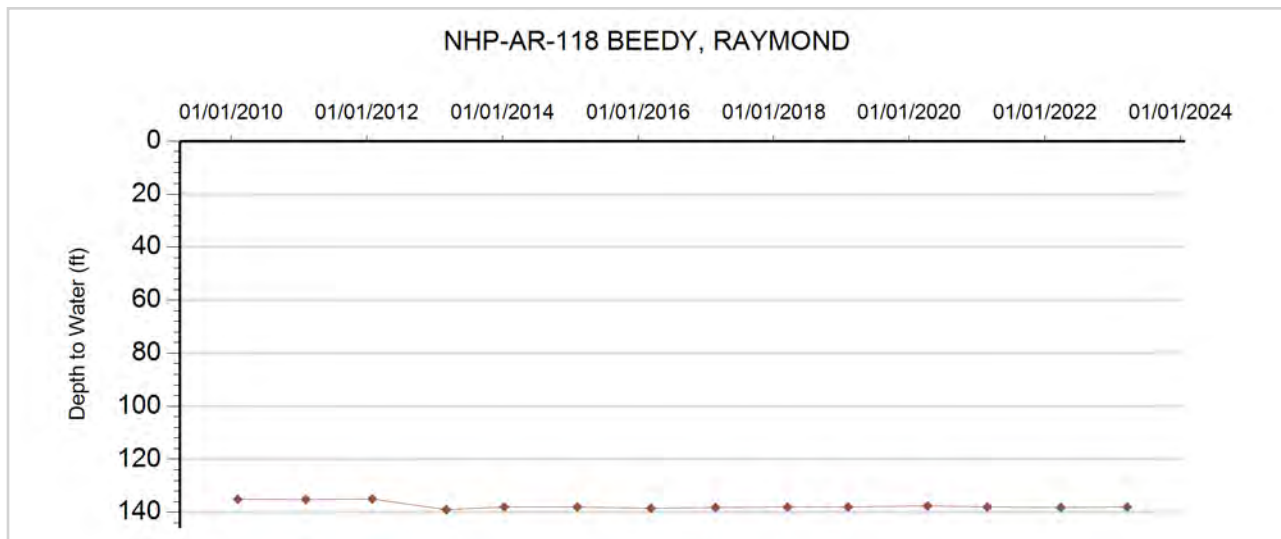
Surface Elevation (ft): 5194
Well Depth (ft): 146
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 113
Depth to Bottom of Perforated Casing (ft): 145
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/05/2010 End Date: 03/19/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	138.00	5055.68	0.20
03/27/2022	138.20	5055.48	-0.20
02/24/2021	138.00	5055.68	-0.40
04/08/2020	137.60	5056.08	0.40
02/05/2019	138.00	5055.68	0.00
03/17/2018	138.00	5055.68	0.20
02/21/2017	138.20	5055.48	0.30
03/10/2016	138.50	5055.18	-0.50
02/08/2015	138.00	5055.68	0.00
01/10/2014	138.00	5055.68	1.00





GROUNDWATER DETAILS

Well Name: NHP-AR-119 ANDERSEN, CARLOS

Permit Number: 31967-

WDID:

Data Source: DWR

Location Number: SC00705415BAA

USGS Site ID: 392652103253701

Applicant/Contact: ANDERSON CARLOS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
85 N	3025 E	NE	NE	NW	15	7.0 S	54.0 W	S	635301.0	4367643.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

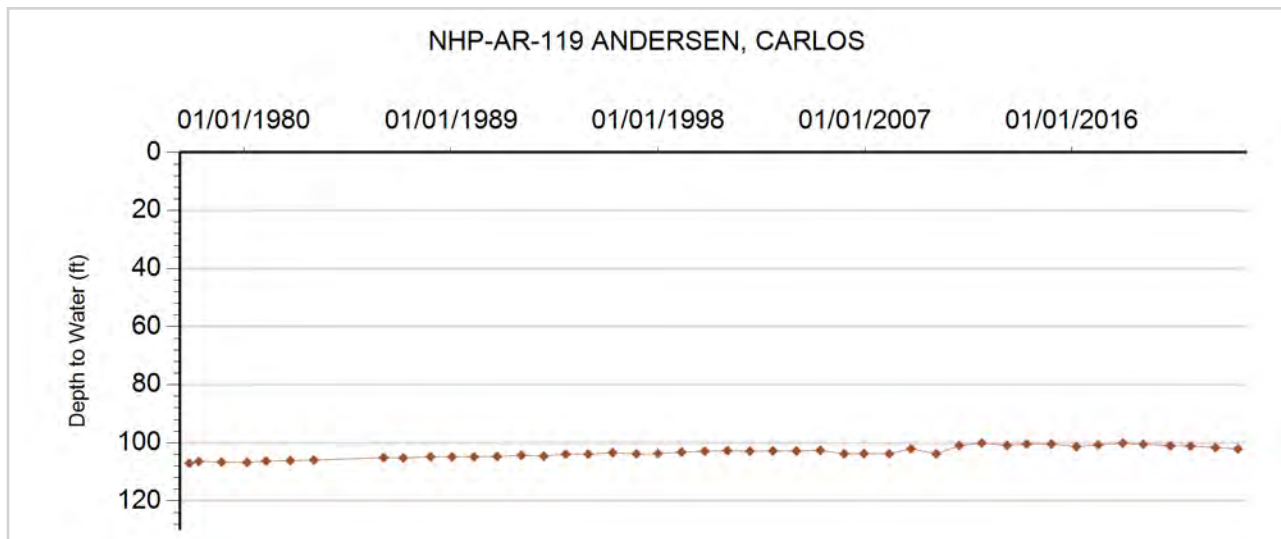
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	102.10	5173.81	-0.50
03/27/2022	101.60	5174.31	-0.50
02/24/2021	101.10	5174.81	-0.10
04/08/2020	101.00	5174.91	-0.50
02/05/2019	100.50	5175.41	-0.40
03/17/2018	100.10	5175.81	0.60
02/21/2017	100.70	5175.21	0.60
03/10/2016	101.30	5174.61	-0.90
02/08/2015	100.40	5175.51	0.00
01/10/2014	100.40	5175.51	0.50

Construction Information

Surface Elevation (ft): 5276
Well Depth (ft): 130
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 110
Depth to Bottom of Perforated Casing (ft): 130
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/16/1977 End Date: 03/19/2023
Number of Measurements: 45





GROUNDWATER DETAILS

Well Name: NHP-AR-120 ROHRBAUGH, EDWARD

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00705514DCC

USGS Site ID:

Applicant/Contact: EDWARD ROHRBAUGH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
549 S	2926 W	SW	SW	SE	14	7.0 S	55.0 W	S	627554.0	4365957.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

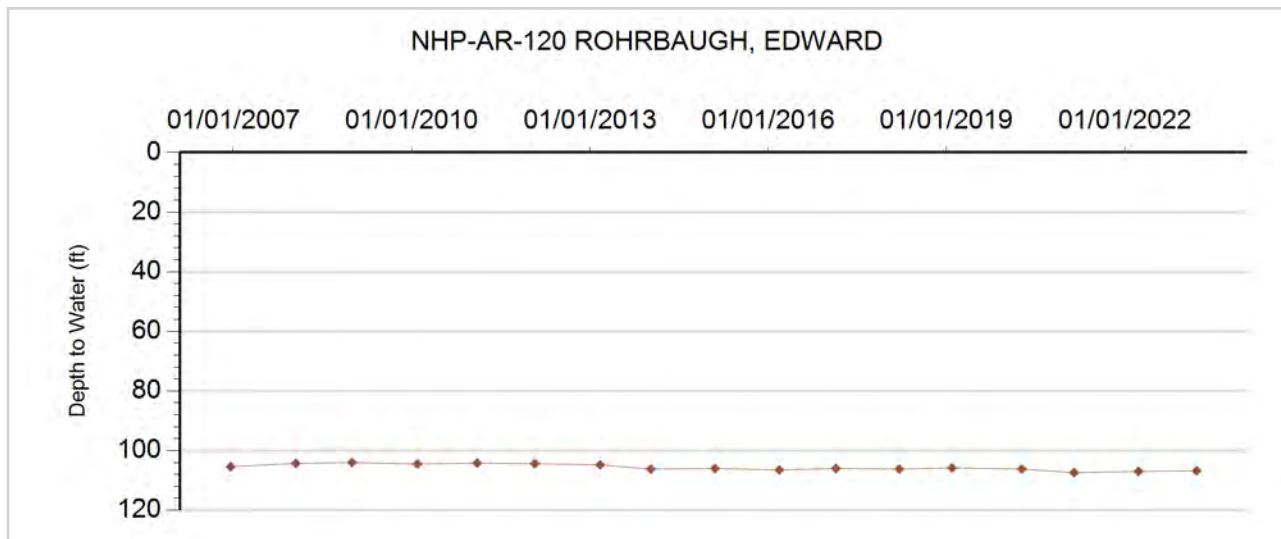
Surface Elevation (ft): 5428
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/15/2006 End Date: 03/19/2023
Number of Measurements: 17

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/19/2023	106.80	5321.20	0.20
03/27/2022	107.00	5321.00	0.40
02/24/2021	107.40	5320.60	-1.20
04/08/2020	106.20	5321.80	-0.40
02/05/2019	105.80	5322.20	0.40
03/17/2018	106.20	5321.80	-0.20
02/21/2017	106.00	5322.00	0.50
03/10/2016	106.50	5321.50	-0.50
02/08/2015	106.00	5322.00	0.20
01/10/2014	106.20	5321.80	-1.40





GROUNDWATER DETAILS

Well Name: NHP-AR-121 REID, DAVID

Permit Number: 159436-

WDID:

Data Source: DWR

Location Number: SC00804917CCB

USGS Site ID: 392050102543000

Applicant/Contact: DAVID REID

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
925 S	2 W	NW	SW	SW	17	8.0 S	49.0 W	S	680045.0	4357370.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

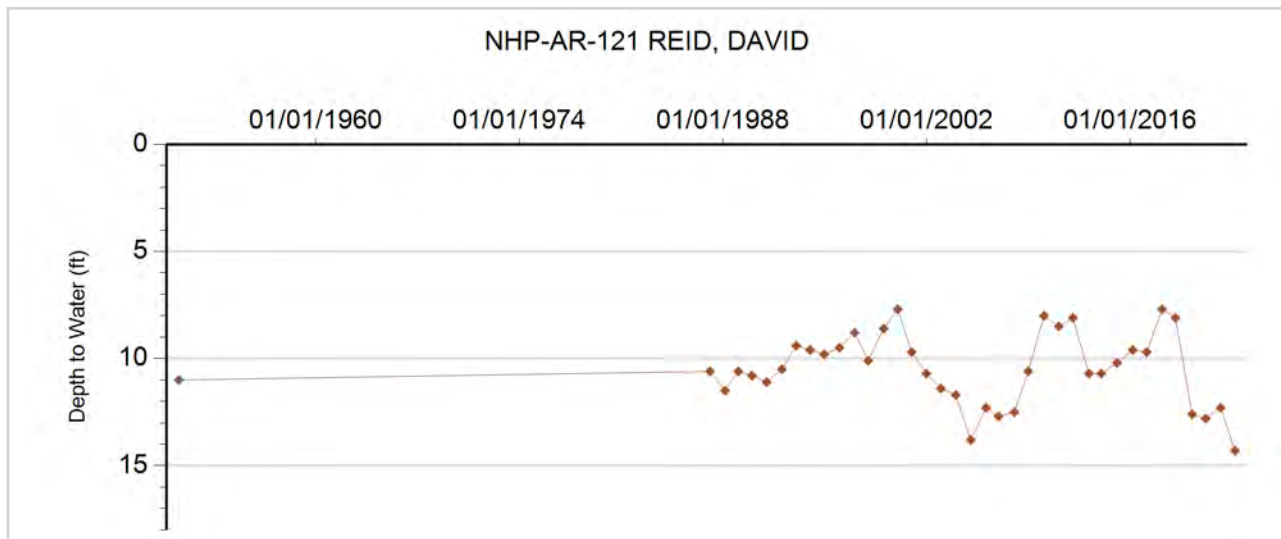
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	14.30	4552.80	-2.00
03/27/2022	12.30	4554.80	0.50
03/16/2021	12.80	4554.30	-0.20
04/08/2020	12.60	4554.50	-4.50
02/15/2019	8.10	4559.00	-0.40
03/17/2018	7.70	4559.40	2.00
02/21/2017	9.70	4557.40	-0.10
03/08/2016	9.60	4557.50	0.60
02/08/2015	10.20	4556.90	0.50
01/10/2014	10.70	4556.40	0.00

Construction Information

Surface Elevation (ft): 4567
Well Depth (ft): 18
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 08/04/1950 End Date: 03/21/2023
Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-AR-122 CONRAD, RALPH
Permit Number: 10057-FP
WDID: 4905567
Data Source: DWR

Location Number: SC00805110ABB
USGS Site ID: 392230103052000
Applicant/Contact: CONRAD RALPH A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
13 S	2547 W	NW	SW	SE	3	8.0 S	51.0 W	S	664568.0	4360093.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

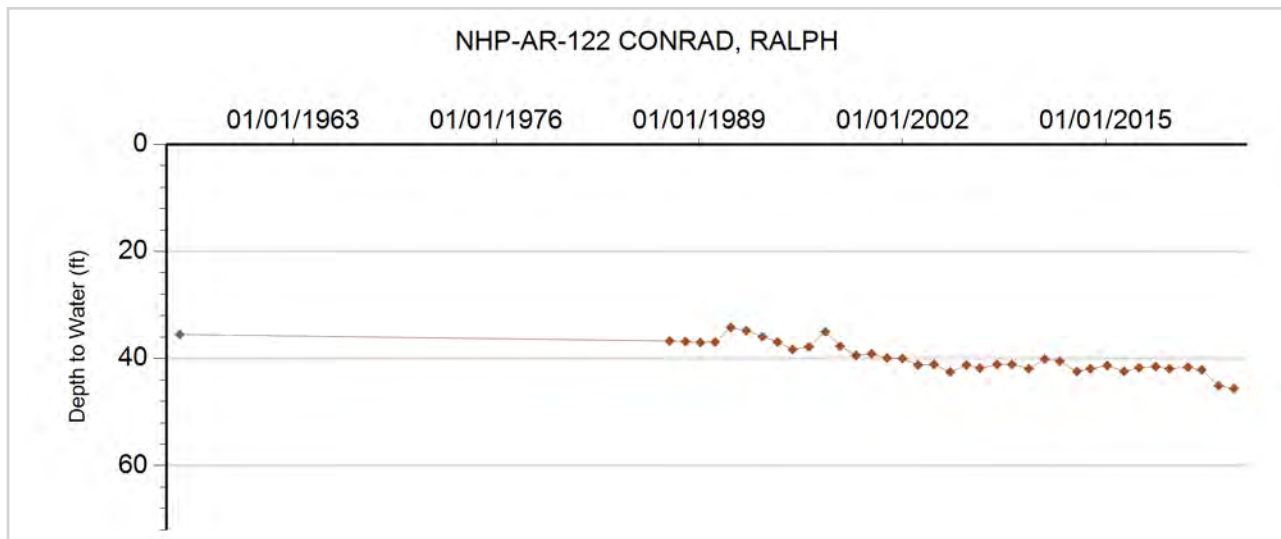
Surface Elevation (ft): 4875
Well Depth (ft): 72
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 32
Depth to Bottom of Perforated Casing (ft): 72
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/05/1955 End Date: 03/21/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	45.60	4829.83	-0.50
03/27/2022	45.10	4830.33	-3.00
02/24/2021	42.10	4833.33	-0.50
04/08/2020	41.60	4833.83	0.30
02/04/2019	41.90	4833.53	-0.40
03/17/2018	41.50	4833.93	0.20
02/20/2017	41.70	4833.73	0.70
03/08/2016	42.40	4833.03	-1.10
02/08/2015	41.30	4834.13	0.60
01/10/2014	41.90	4833.53	0.50





GROUNDWATER DETAILS

Well Name: NHP-AR-123 HEGER, CAROLYN K.

Permit Number: 12921-FP

WDID:

Data Source: DWR

Location Number: SC00805224CCB

USGS Site ID: 392004103102301

Applicant/Contact: HEGER CAROLYN KAY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
974 S	77 W	NW	SW	SW	24	8.0 S	52.0 W	S	657406.0	4355457.0	GPS

Division: 1 District: 49
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 5047
Well Depth (ft): 110
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 60
Depth to Bottom of Perforated Casing (ft): 110
Source Aquifer(s): OGALLALA

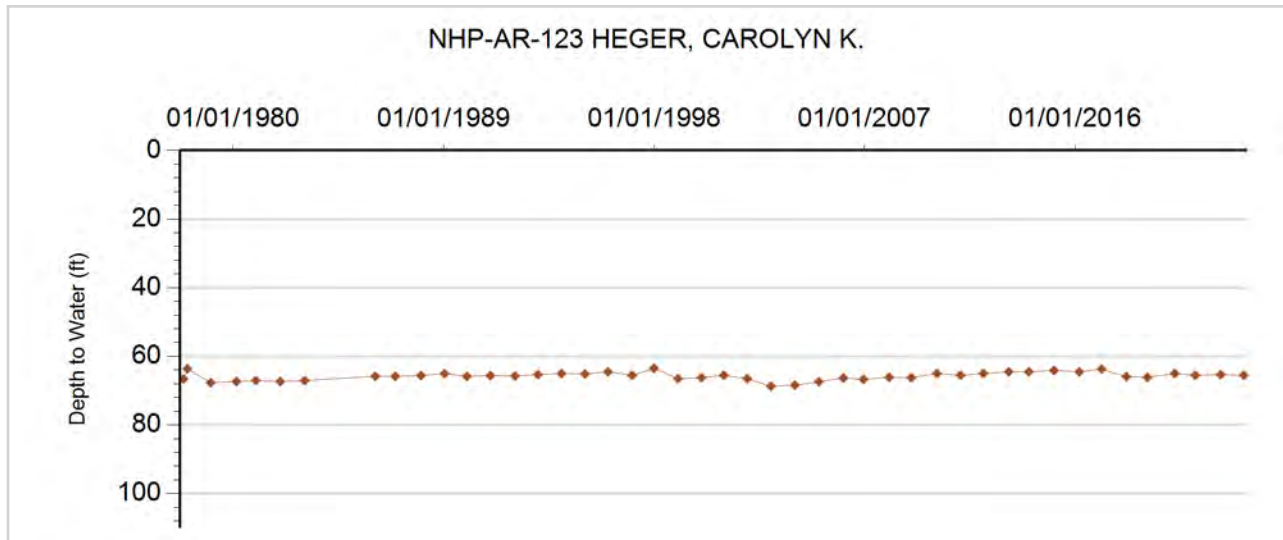
Well Measurement Summary

Start Date: 11/16/1977 End Date: 03/21/2023

Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	65.50	4981.58	-0.20
03/27/2022	65.30	4981.78	0.20
02/24/2021	65.50	4981.58	-0.50
04/08/2020	65.00	4982.08	1.10
02/04/2019	66.10	4980.98	-0.20
03/17/2018	65.90	4981.18	-2.20
02/20/2017	63.70	4983.38	0.80
03/10/2016	64.50	4982.58	-0.40
02/08/2015	64.10	4982.98	0.40
01/10/2014	64.50	4982.58	0.00





GROUNDWATER DETAILS

Well Name: NHP-AR-124 LILES, THELMA

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00805230DCA

USGS Site ID: 391910103152000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1251 S	1309 E	NE	SE	SE	30	8.0 S	52.0 W	S	650552.0	4353817.0	GPS

Division: 1 District: 49
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

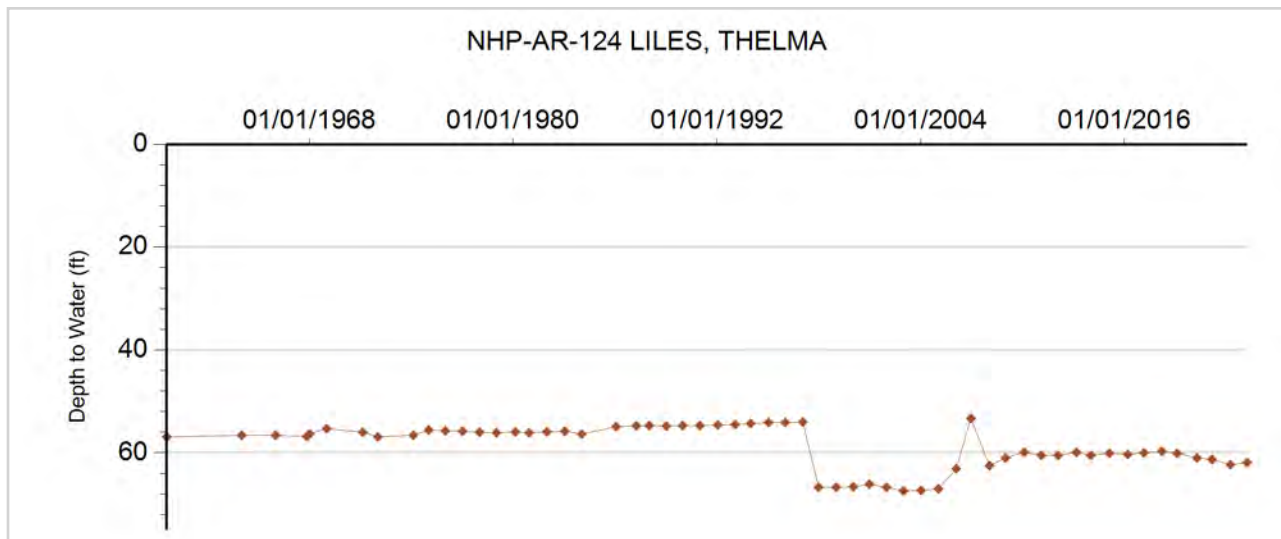
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	61.90	5098.78	0.40
03/27/2022	62.30	5098.38	-1.00
02/24/2021	61.30	5099.38	-0.30
04/08/2020	61.00	5099.68	-0.90
02/04/2019	60.10	5100.58	-0.40
03/17/2018	59.70	5100.98	0.30
02/21/2017	60.00	5100.68	0.30
03/10/2016	60.30	5100.38	-0.20
02/08/2015	60.10	5100.58	0.40
01/10/2014	60.50	5100.18	-0.60

Construction Information

Surface Elevation (ft): 5161
Well Depth (ft): 75
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1959 End Date: 03/21/2023
Number of Measurements: 58





GROUNDWATER DETAILS

Well Name: NHP-AR-125 BORDERS, RICHARD

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00805435AAD

USGS Site ID: 391850103240000

Applicant/Contact: RICHARD BORDERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1077 N	219 E	SE	NE	NE	35	8.0 S	54.0 W	S	638052.0	4352808.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

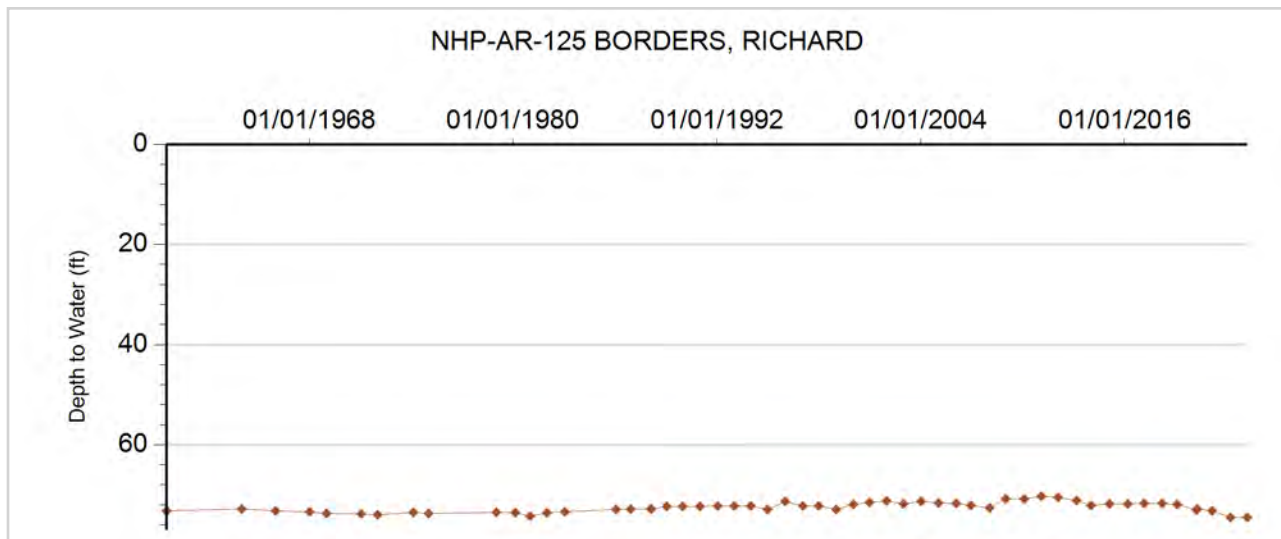
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	74.50	5318.45	0.00
03/27/2022	74.50	5318.45	-1.30
02/24/2021	73.20	5319.75	-0.40
04/08/2020	72.80	5320.15	0.23
03/26/2020	73.03	5319.92	-1.13
02/04/2019	71.90	5321.05	-0.20
03/17/2018	71.70	5321.25	0.00
02/21/2017	71.70	5321.25	0.10
03/10/2016	71.80	5321.15	0.00
02/08/2015	71.80	5321.15	0.30

Construction Information

Surface Elevation (ft): 5393
Well Depth (ft): 77
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/15/1959 End Date: 03/21/2023
Number of Measurements: 55





GROUNDWATER DETAILS

Well Name: NHP-AR-126 ANDERSEN, LU GALE

Permit Number: 20730-

WDID:

Data Source: DWR

Location Number: SC00805507DDA

USGS Site ID: 392148103350401

Applicant/Contact: RATLIFF, GENE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1251 S	43 E	NE	SE	SE	7	8.0 S	55.0 W	S	621893.0	4358064.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

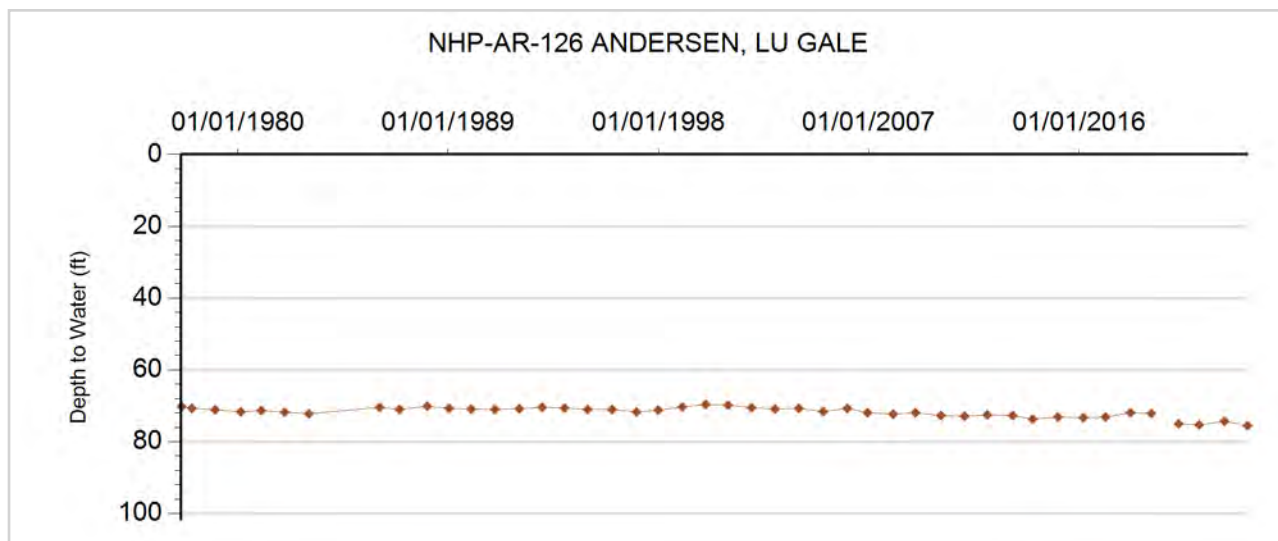
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	75.50	5532.28	-1.20
03/27/2022	74.30	5533.48	1.00
02/24/2021	75.30	5532.48	-0.30
04/08/2020	75.00	5532.78	
03/26/2020			
02/04/2019	72.10	5535.68	-0.20
03/17/2018	71.90	5535.88	1.20
02/21/2017	73.10	5534.68	0.20
03/10/2016	73.30	5534.48	-0.20
02/08/2015	73.10	5534.68	0.60

Construction Information

Surface Elevation (ft): 5608
Well Depth (ft): 102
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 60
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/09/1977 End Date: 03/21/2023
Number of Measurements: 46





GROUNDWATER DETAILS

Well Name: NHP-AR-127 UNKNOWN

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00805529DD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
73 S	84 E		SE	SE	29	8.0 S	55.0 W	S	623588.0	4352892.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

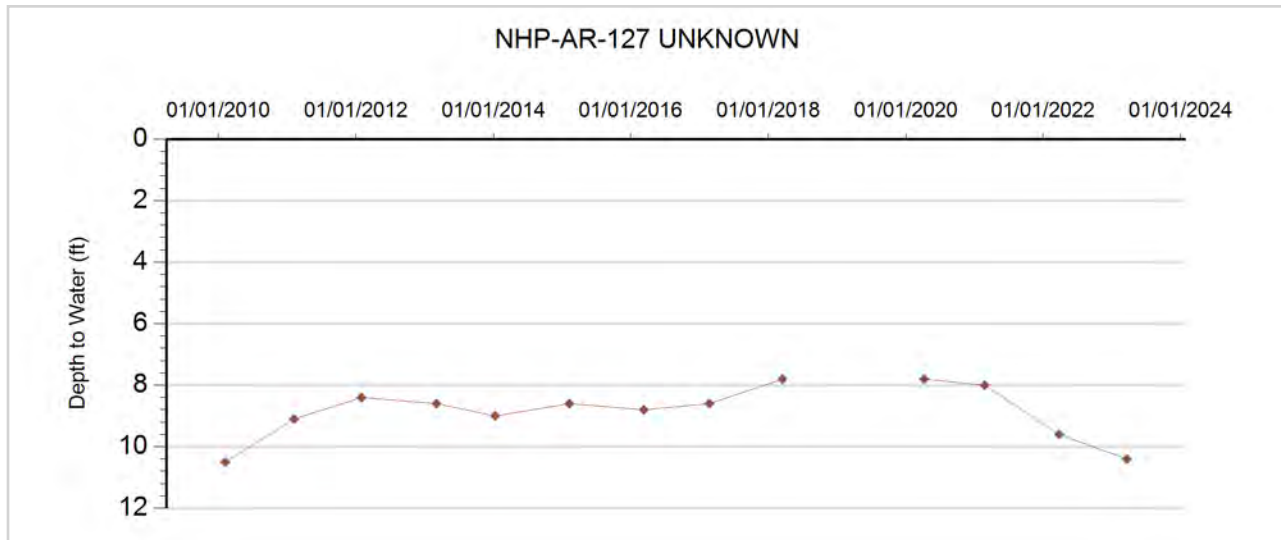
Surface Elevation (ft): 5588
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 02/05/2010 End Date: 03/21/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	10.40	5577.60	-0.80
03/27/2022	9.60	5578.40	-1.60
02/24/2021	8.00	5580.00	-0.20
04/08/2020	7.80	5580.20	
02/04/2019			
03/17/2018	7.80	5580.20	0.80
02/21/2017	8.60	5579.40	0.20
03/10/2016	8.80	5579.20	-0.20
02/08/2015	8.60	5579.40	0.40
01/10/2014	9.00	5579.00	-0.40





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-128 EDER, GEORGE

Permit Number: 11726--A

WDID:

Data Source: DWR

Location Number: SC00905214CCC

USGS Site ID: 391540103113002

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
461 S	461 W	SW	SW	SW	14	9.0 S	52.0 W	S	656089.0	4347202.0	GPS

Division: 1 District: 49
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	68.60	5086.40	0.40
03/27/2022	69.00	5086.00	-0.80
02/24/2021	68.20	5086.80	-0.20
02/04/2019	68.00	5087.00	0.00
03/17/2018	68.00	5087.00	0.00
02/21/2017	68.00	5087.00	

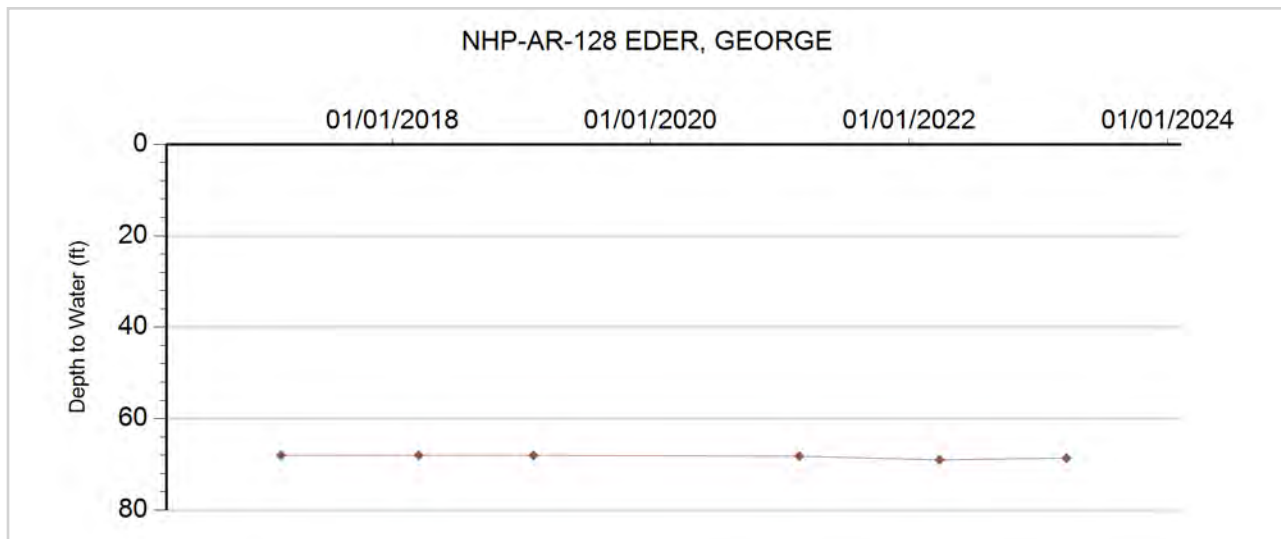
Construction Information

Surface Elevation (ft): 5155
Well Depth (ft): 80
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 40
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/21/2017 End Date: 03/21/2023

Number of Measurements: 6





GROUNDWATER DETAILS

Well Name: NHP-AR-129 SITTON, STACEY

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00905413DDD1

USGS Site ID: 391533103224401

Applicant/Contact: STACEY SITTON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
229 S	14 W	SE	SW	SW	18	9.0 S	53.0 W	S	639838.0	4346814.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

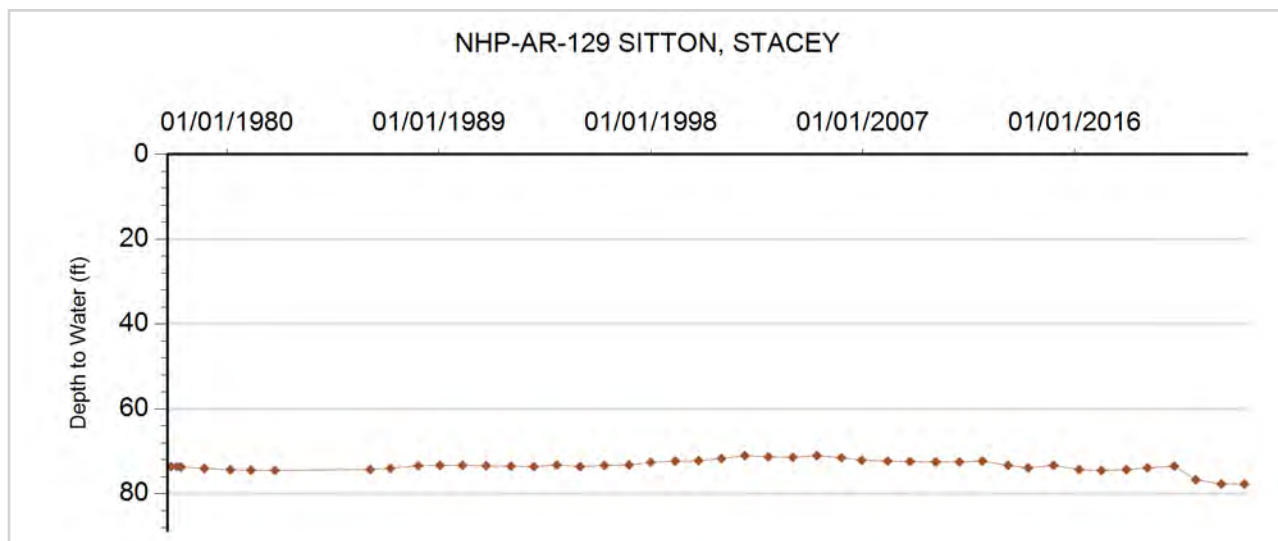
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	77.70	5344.83	0.00
03/27/2022	77.70	5344.83	-1.00
02/24/2021	76.70	5345.83	-3.21
03/26/2020	73.49	5349.04	0.41
02/04/2019	73.90	5348.63	0.40
03/17/2018	74.30	5348.23	0.20
02/20/2017	74.50	5348.03	-0.20
03/10/2016	74.30	5348.23	-1.00
02/08/2015	73.30	5349.23	0.60
01/10/2014	73.90	5348.63	-0.60

Construction Information

Surface Elevation (ft): 5423
Well Depth (ft): 89
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/16/1977 End Date: 03/21/2023
Number of Measurements: 45





GROUNDWATER DETAILS

Well Name: NHP-AR-130 DODDRIDGE, EUGENE K.

Permit Number: 12549-F

WDID:

Data Source: DWR

Location Number: SC00504605AAC

USGS Site ID: 393915102322500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1312 N	1257 E	SW	NE	NE	5	5.0 S	46.0 W	S	710986.7	4392294.6	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4141
Well Depth (ft): 274
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 194
Depth to Bottom of Perforated Casing (ft): 274
Source Aquifer(s): OGALLALA

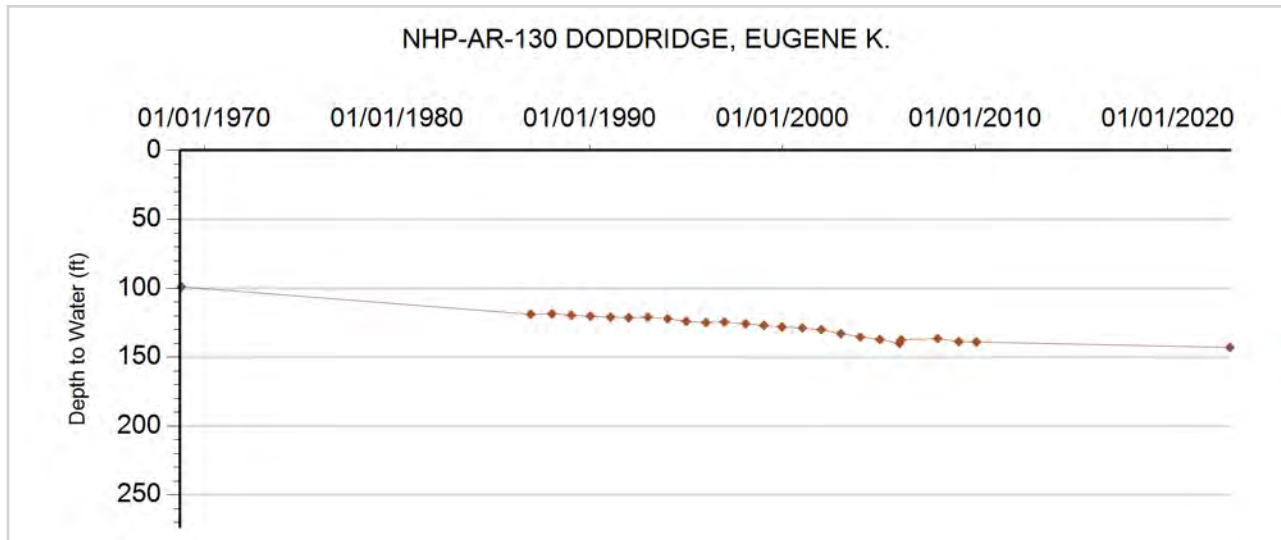
Well Measurement Summary

Start Date: 10/25/1968 End Date: 03/20/2023

Number of Measurements: 26

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	143.00	3997.82	-4.00
01/21/2010	139.00	4001.82	-0.20
02/23/2009	138.80	4002.02	-2.30
01/19/2008	136.50	4004.32	1.00
02/28/2006	137.50	4003.32	2.50
01/26/2006	140.00	4000.82	-2.80
01/21/2005	137.20	4003.62	-1.90
01/16/2004	135.30	4005.52	-2.30
01/12/2003	133.00	4007.82	-2.90
01/05/2002	130.10	4010.72	-1.20





GROUNDWATER DETAILS

Well Name: NHP-AR-131 LANGENDOERFER, E.

Permit Number: 7006-RFP

WDID: 4905511

Data Source: DWR

Location Number: SC5.504536DCB

USGS Site ID: 393405102213600

Applicant/Contact: BAR T RANCH A LTD PARTNERSHIP

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
71 N	3262 W	NW	NW	SE	36	5.5 S	45.0 W	S	726744.0	4383429.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

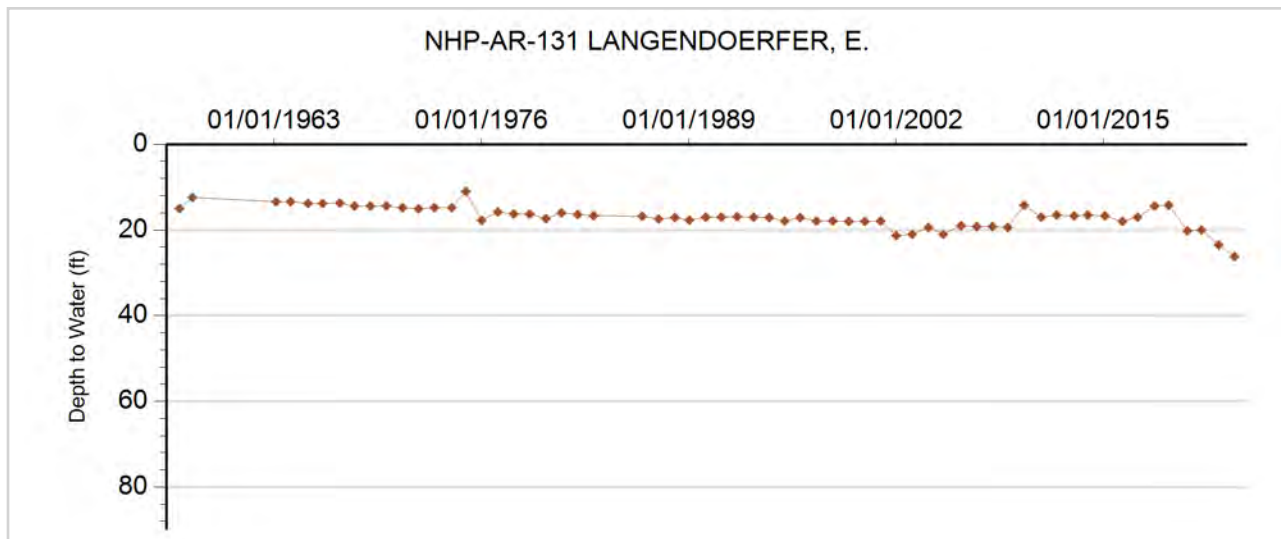
Surface Elevation (ft): 3832
Well Depth (ft): 90
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 50
Depth to Bottom of Perforated Casing (ft): 90
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/22/1957 End Date: 03/21/2023
Number of Measurements: 61

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	26.20	3805.48	-2.70
03/27/2022	23.50	3808.18	-3.50
02/24/2021	20.00	3811.68	0.20
04/08/2020	20.20	3811.48	-6.00
02/04/2019	14.20	3817.48	0.20
03/17/2018	14.40	3817.28	2.60
02/20/2017	17.00	3814.68	1.00
03/10/2016	18.00	3813.68	-1.30
02/08/2015	16.70	3814.98	-0.20
01/10/2014	16.50	3815.18	0.20





GROUNDWATER DETAILS

Well Name: NHP-AR-132 TOWN OF GENOA

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00905501DDC

USGS Site ID: 391717103294001

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3 S	1053 E	SW	SE	SE	1	9.0 S	55.0 W	S	629799.0	4349786.0	GPS

Division: 1 District: 65
County: LINCOLN
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

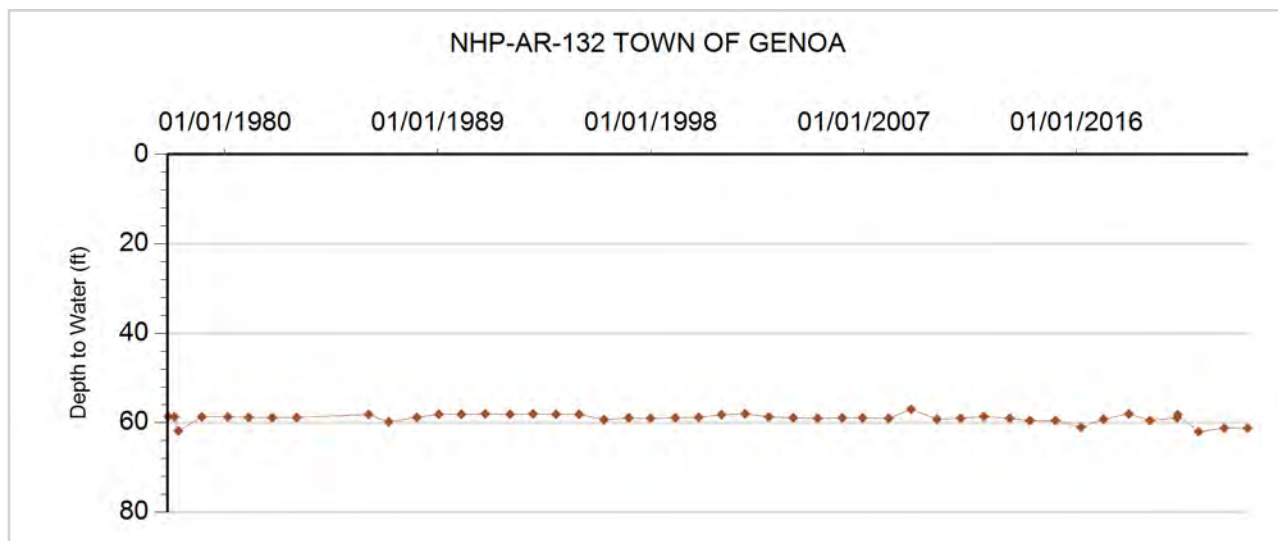
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	61.20	5511.42	0.00
03/27/2022	61.20	5511.42	0.80
02/24/2021	62.00	5510.62	-3.80
04/08/2020	58.20	5514.42	0.70
03/26/2020	58.90	5513.72	0.60
02/05/2019	59.50	5513.12	-1.50
03/15/2018	58.00	5514.62	1.20
02/20/2017	59.20	5513.42	1.80
03/10/2016	61.00	5511.62	-1.50
02/08/2015	59.50	5513.12	0.00

Construction Information

Surface Elevation (ft): 5573
Well Depth (ft): 80
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/12/1977 End Date: 03/21/2023
Number of Measurements: 47





GROUNDWATER DETAILS

Well Name: NHP-AR-133 GRIMES, J.S.

Permit Number: 14787-

WDID:

Data Source: DWR

Location Number: SC00905035BC

USGS Site ID: 391317102575901

Applicant/Contact: GRIMES F S

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2774 S	498 W		SW	NW	35	9.0 S	50.0 W	S	675508.0	4343311.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Construction Information

Surface Elevation (ft): 4786
Well Depth (ft): 78
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 61
Depth to Bottom of Perforated Casing (ft): 87
Source Aquifer(s): OGALLALA

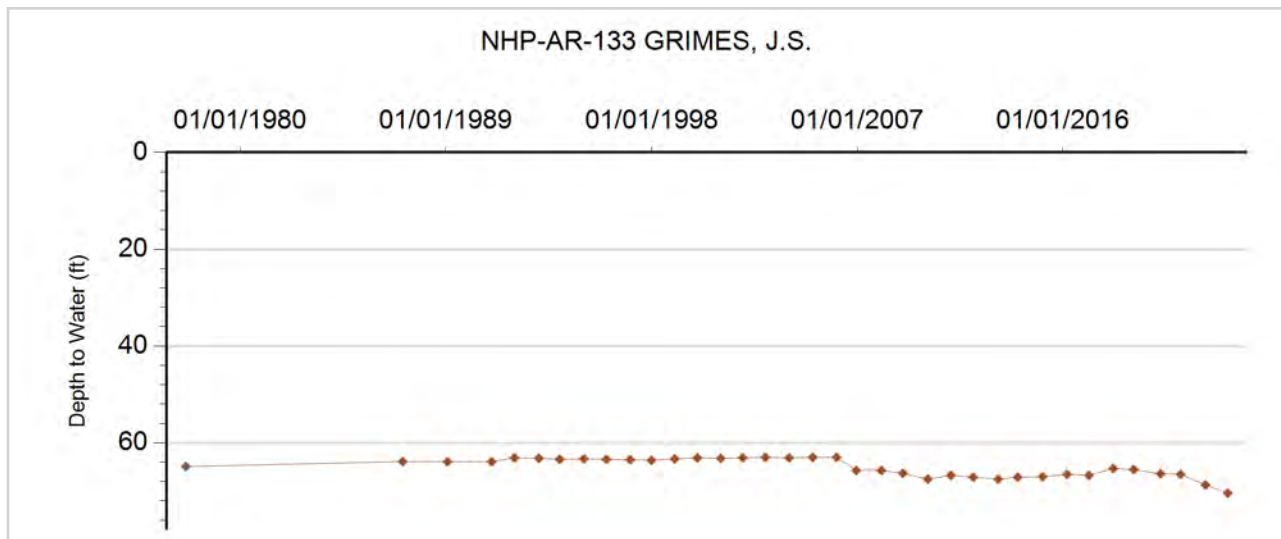
Well Measurement Summary

Start Date: 08/18/1977 End Date: 03/21/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2023	70.40	4715.97	-1.70
03/27/2022	68.70	4717.67	-2.20
02/24/2021	66.50	4719.87	-0.10
04/08/2020	66.40	4719.97	-0.90
02/05/2019	65.50	4720.87	-0.20
03/17/2018	65.30	4721.07	1.40
02/20/2017	66.70	4719.67	-0.20
03/08/2016	66.50	4719.87	0.50
02/08/2015	67.00	4719.37	0.10
01/10/2014	67.10	4719.27	0.40





GROUNDWATER DETAILS

Well Name: NHP-AR-134 FRANK, C & P

Permit Number: 16844-FP

WDID:

Data Source: DWR

Location Number: SC00504710DD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
366 S	565 E		SE	SE	10	5.0 S	47.0 W	S	704826.0	4389198.1	GPS

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	171.60	4048.40	-1.60
03/16/2022	170.00	4050.00	-2.00
03/12/2020	168.00	4052.00	1.40
01/21/2020	169.40	4050.60	-2.40
02/01/2019	167.00	4053.00	

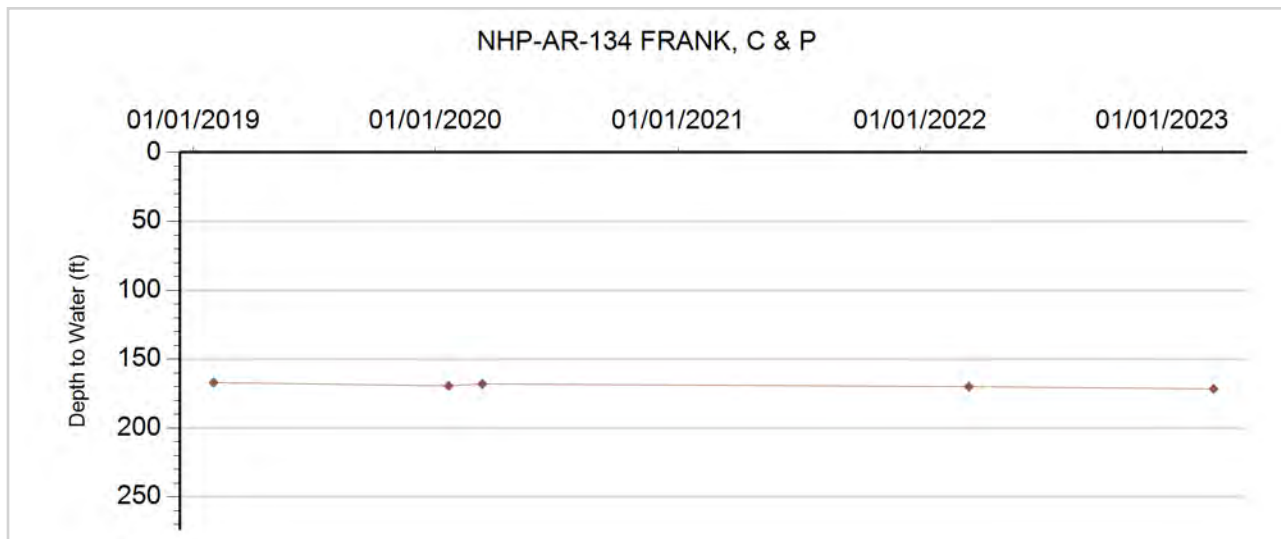
Construction Information

Surface Elevation (ft): 4220
Well Depth (ft): 274
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 224
Depth to Bottom of Perforated Casing (ft): 274
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/01/2019 End Date: 03/20/2023

Number of Measurements: 5





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-AR-135 OSMUS LAND CO.

Permit Number: 17428-FP

WDID:

Data Source: DWR

Location Number: SC00404424DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2871 N	3904 W		NW	SE	24	4.0 S	44.0 W	S	736677.8	4397523.6	GPS

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	237.00	3673.00	-2.50
03/16/2022	234.50	3675.50	3.70
02/20/2021	238.20	3671.80	-1.20
04/08/2020	237.00	3673.00	-1.00
02/13/2019	236.00	3674.00	

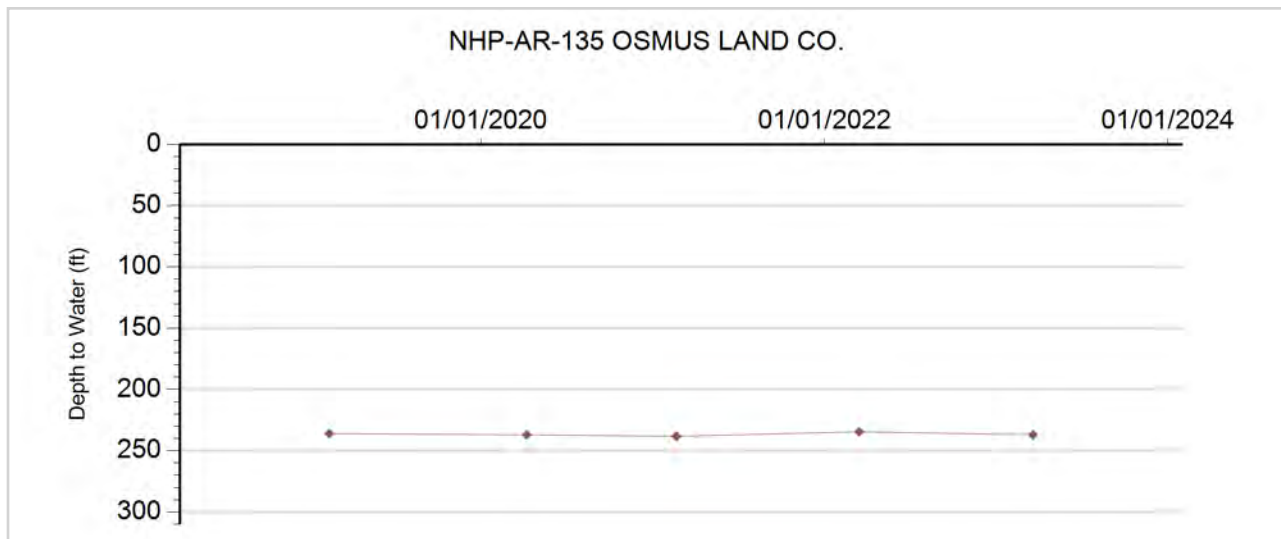
Construction Information

Surface Elevation (ft): 3910
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/13/2019 End Date: 03/20/2023

Number of Measurements: 5





GROUNDWATER DETAILS

Well Name: NHP-AR-136-WITT, WALTER

Permit Number: 19908-F

WDID:

Data Source: DWR

Location Number: SC00705019DC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
74 S	2797 W		SW	SE	19	7.0 S	50.0 W	S	669317.0	4365011.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2023	175.50	4652.50	-0.50
03/27/2022	175.00	4653.00	-0.80
02/24/2021	174.20	4653.80	-1.80
04/08/2020	172.40	4655.60	-0.20
02/04/2019	172.20	4655.80	

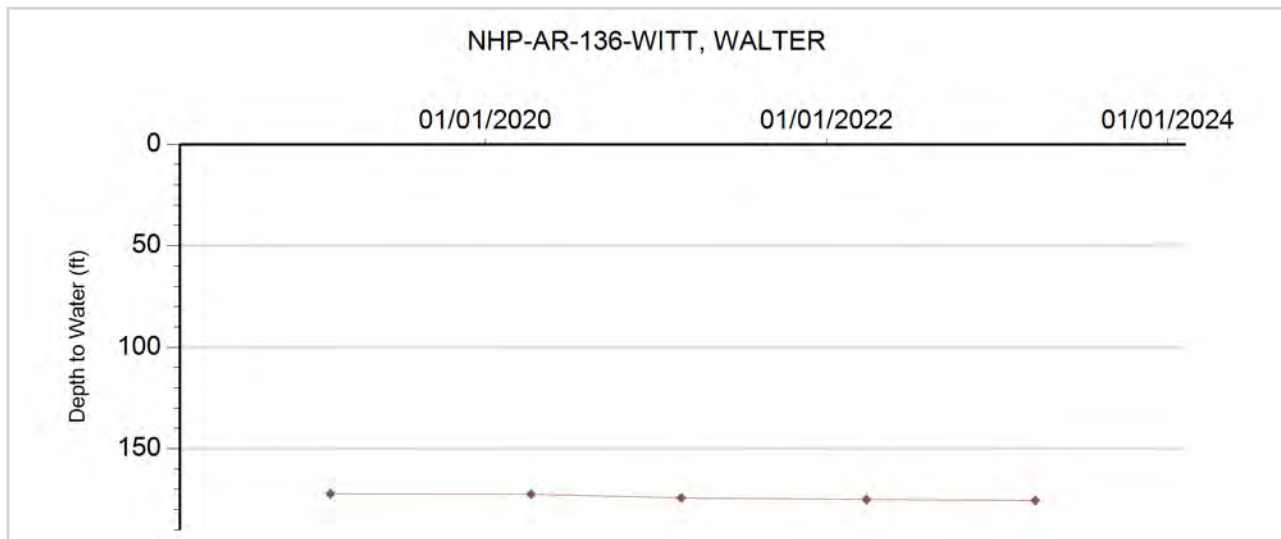
Construction Information

Surface Elevation (ft): 4828
Well Depth (ft): 190
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 190
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/04/2019 End Date: 03/23/2023

Number of Measurements: 5





GROUNDWATER DETAILS

Well Name: NHP-AR-137 BENTON, ROBERT

Permit Number: 42681-

WDID:

Data Source: DWR

Location Number: SC00404731BD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2683 S	2742 E		SE	NW	31	4.0 S	47.0 W	S	699130.6	4392955.5	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2023	155.50	4114.50	-1.50
03/16/2022	154.00	4116.00	2.40
02/21/2021	156.40	4113.60	-2.10
03/12/2020	154.30	4115.70	-0.70
02/14/2019	153.60	4116.40	

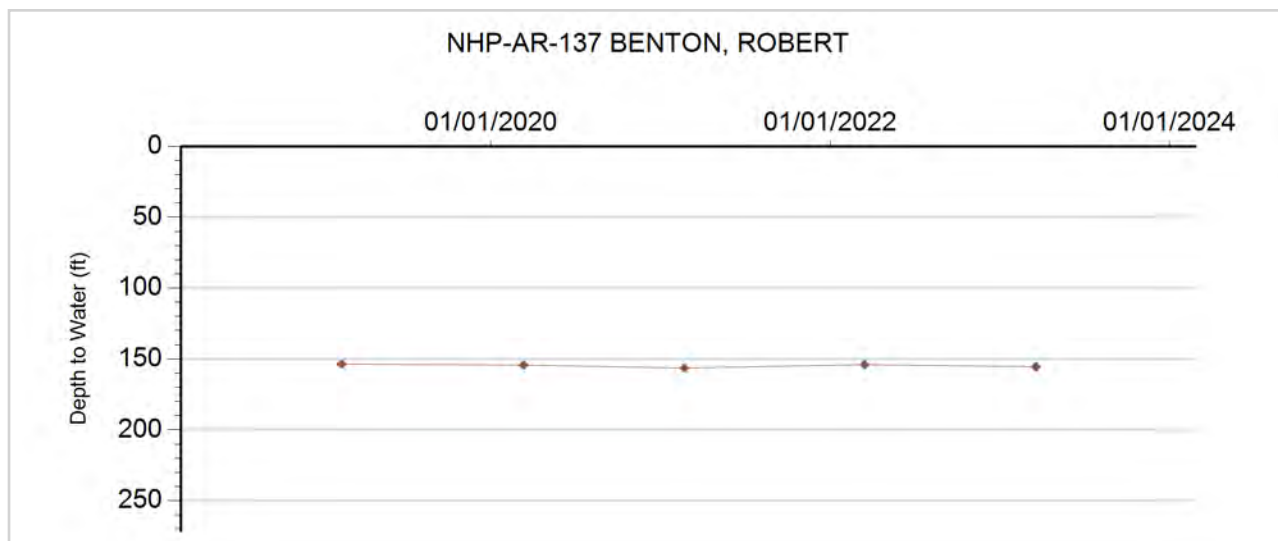
Construction Information

Surface Elevation (ft): 4270
Well Depth (ft): 272
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 252
Depth to Bottom of Perforated Casing (ft): 272
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/14/2019 End Date: 03/20/2023

Number of Measurements: 5





GROUNDWATER DETAILS

Well Name: NHP-AR-138 NELSON, EUGENE

Permit Number: 11579-FP

WDID:

Data Source: DWR

Location Number: SC00504622ABD

USGS Site ID: 393630102312000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1312 N	1285 E	SE	NE	NE	22	5.0 S	46.0 W	S	714459.2	4387515.0	User supplied

Division: 1 District: 49
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/18/2023	156.10	3949.68	-13.00
01/21/2010	143.10	3962.68	3.00
01/03/2009	146.10	3959.68	0.30
01/19/2008	146.40	3959.38	0.40
02/28/2007	146.80	3958.98	2.00
01/26/2006	148.80	3956.98	-2.70
01/22/2005	146.10	3959.68	-1.60
01/16/2004	144.50	3961.28	-1.00
01/12/2003	143.50	3962.28	-3.10
01/05/2002	140.40	3965.38	-0.70

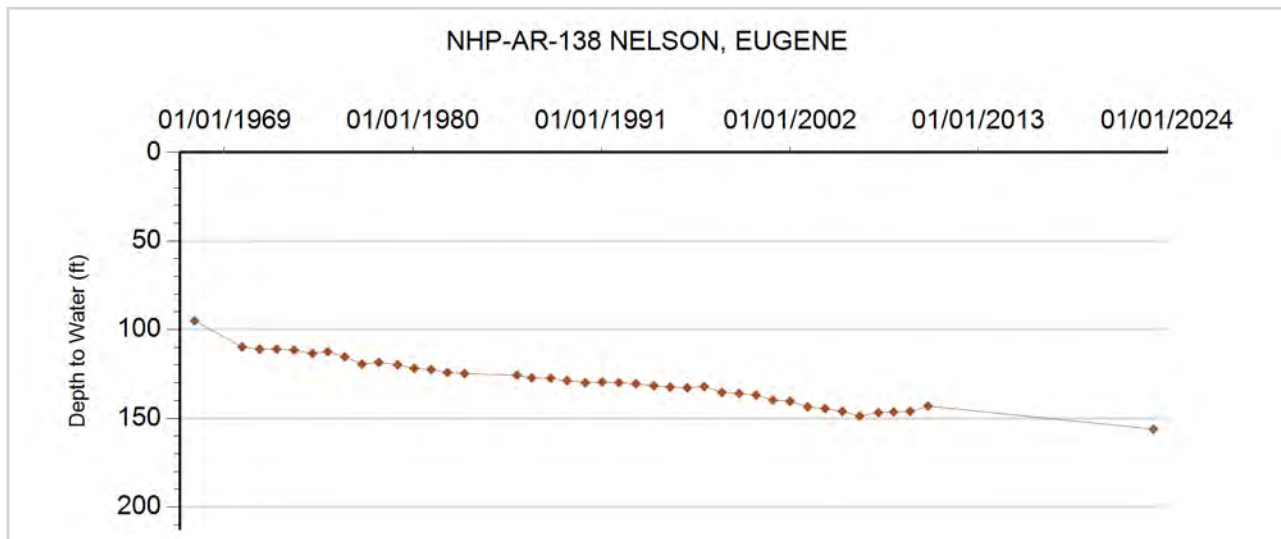
Construction Information

Surface Elevation (ft): 4106
Well Depth (ft): 213
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 113
Depth to Bottom of Perforated Casing (ft): 213
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/06/1967 End Date: 03/18/2023

Number of Measurements: 41





GROUNDWATER DETAILS

Well Name: NHP-SH-055 HENDRIX

Permit Number: 20448-RFP

WDID: 6507597

Data Source: USGS

Location Number: SC00404404BDC

USGS Site ID: 394422102182500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3013 S	1316 W	SW	SW	NW	4	4.0 S	44.0 W	S	730725.0	4402305.2	User supplied

Division: 1 District: 65
County: YUMA
Designated Basin: NORTHERN HIGH PLAINS
Management District: ARIKAREE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	134.00	3597.00	-1.50
03/03/2022	132.50	3598.50	-0.70
02/27/2021	131.80	3599.20	87.20
10/01/1956	219.00	3512.00	

Construction Information

Surface Elevation (ft): 3731

Well Depth (ft): 314

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

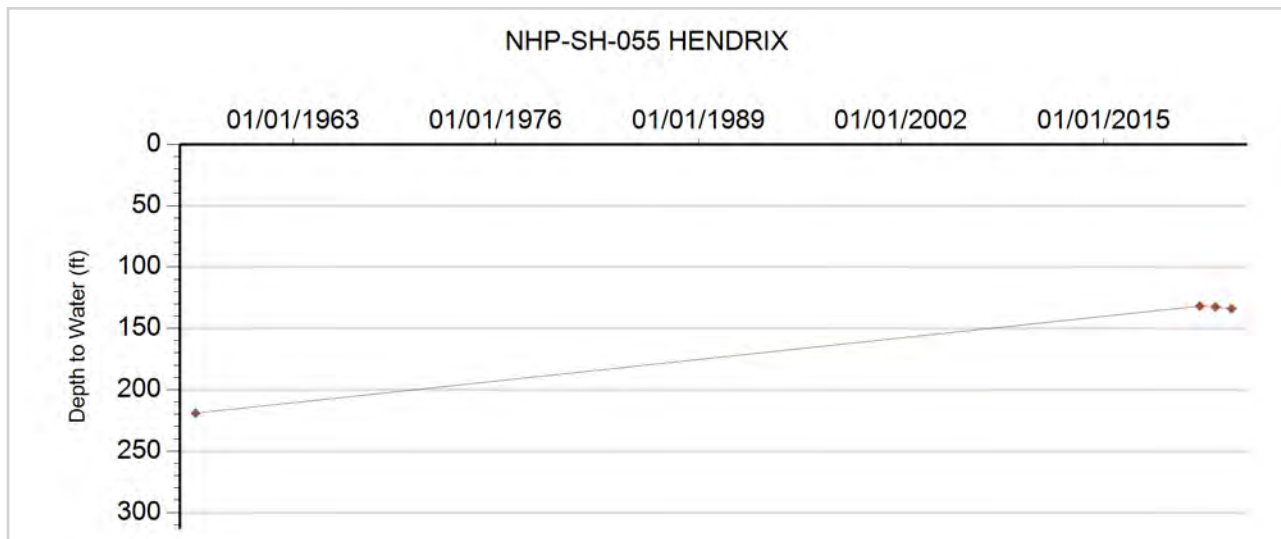
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s):

Well Measurement Summary

Start Date: 10/01/1956 End Date: 03/15/2023

Number of Measurements: 4



Plains Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: CODY, W. JR.

Permit Number: 12598-RFP

WDID: 4905785

Data Source: DWR

Location Number: SC5.504233DAC

USGS Site ID: 393356102043500

Applicant/Contact: CODY WILLIAM J JR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3199 N	1162 E	SW	NE	SE	33	5.5 S	42.0 W	S	751122.0	4383541.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

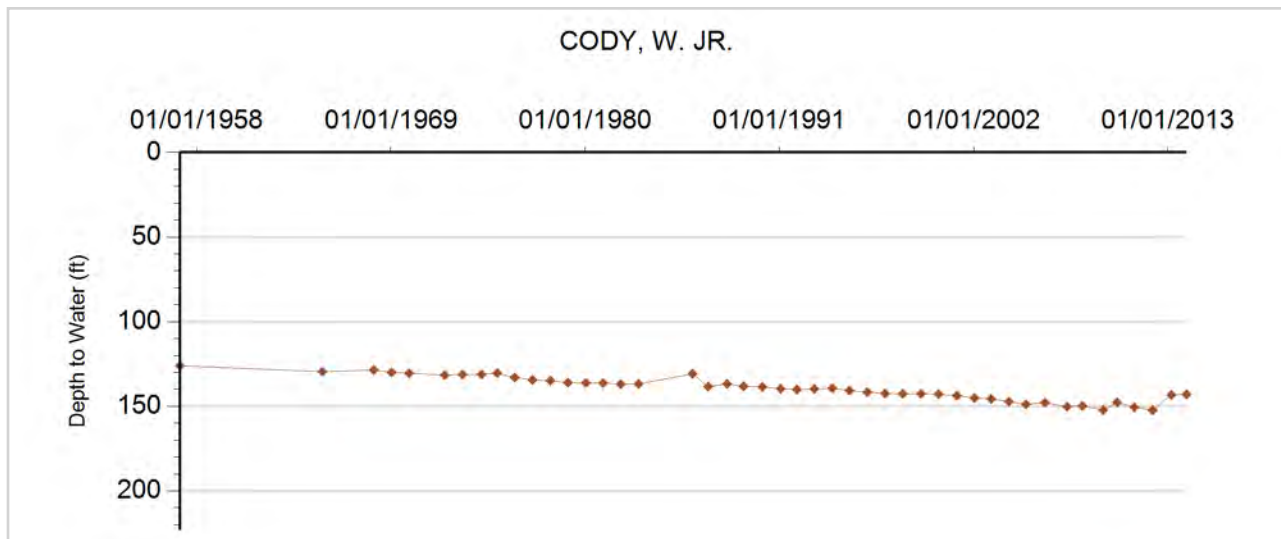
Surface Elevation (ft): 3780
Well Depth (ft): 223
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 80
Depth to Bottom of Perforated Casing (ft): 143
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/21/1957 End Date: 01/15/2014
Number of Measurements: 47

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/15/2014	142.90	3636.66	0.30
03/12/2013	143.20	3636.36	9.10
02/17/2012	152.30	3627.26	0.00
02/16/2012	152.30	3627.26	-1.80
02/04/2011	150.50	3629.06	-2.90
02/12/2010	147.60	3631.96	4.58
04/30/2009	152.18	3627.38	-2.46
02/27/2008	149.72	3629.84	0.43
04/18/2007	150.15	3629.41	-2.35
01/11/2006	147.80	3631.76	1.00





GROUNDWATER DETAILS

Well Name: DAVIS FAMILY

Permit Number: 12026-FP

WDID: 4905798

Data Source: DWR

Location Number: SC00804206CA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3258 N	2927 E		NE	SW	6	8.0 S	42.0 W	S	746451.1	4362814.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2019			
03/29/2018			
03/09/2017			
03/14/2016	216.80	3783.20	-1.40
01/31/2015	215.40	3784.60	-0.90
02/28/2014	214.50	3785.50	-7.70
03/01/2013	206.80	3793.20	

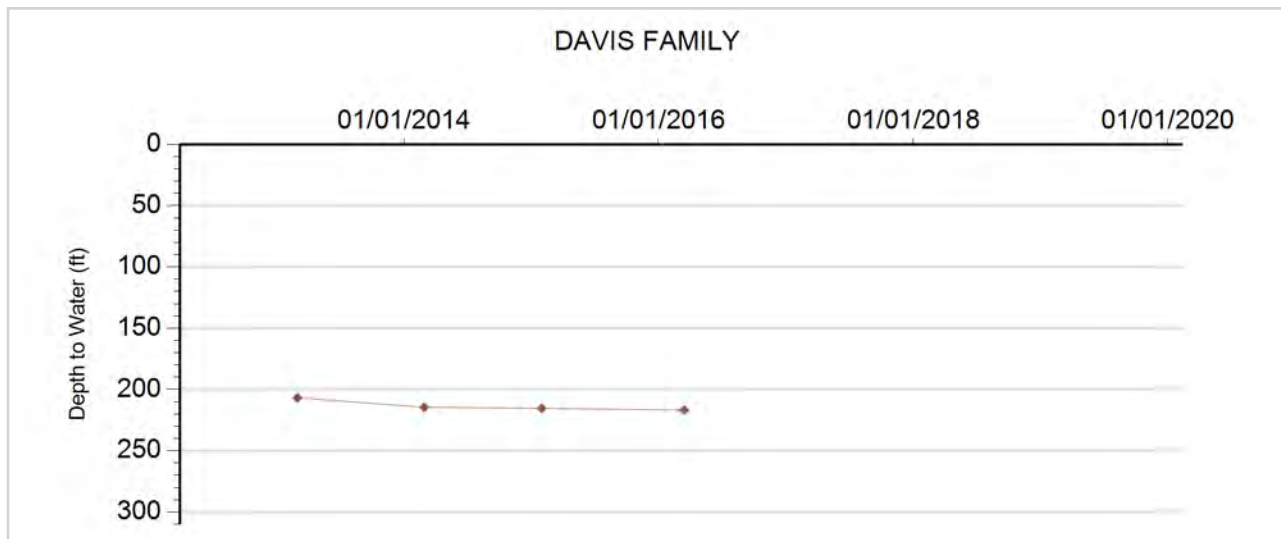
Construction Information

Surface Elevation (ft): 4000
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/01/2013 End Date: 03/12/2019

Number of Measurements: 7





GROUNDWATER DETAILS

Well Name: FORTMEYER, KEITH

Permit Number: 20438-RFP

WDID: 4905220

Data Source: DWR

Location Number: SC00604223BDD

USGS Site ID: 393031102034800

Applicant/Contact: FORTMEYER JOHN L & FAYRENE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3007 S	3163 E	SE	SE	NW	23	6.0 S	42.0 W	S	752442.2	4377336.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3847
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

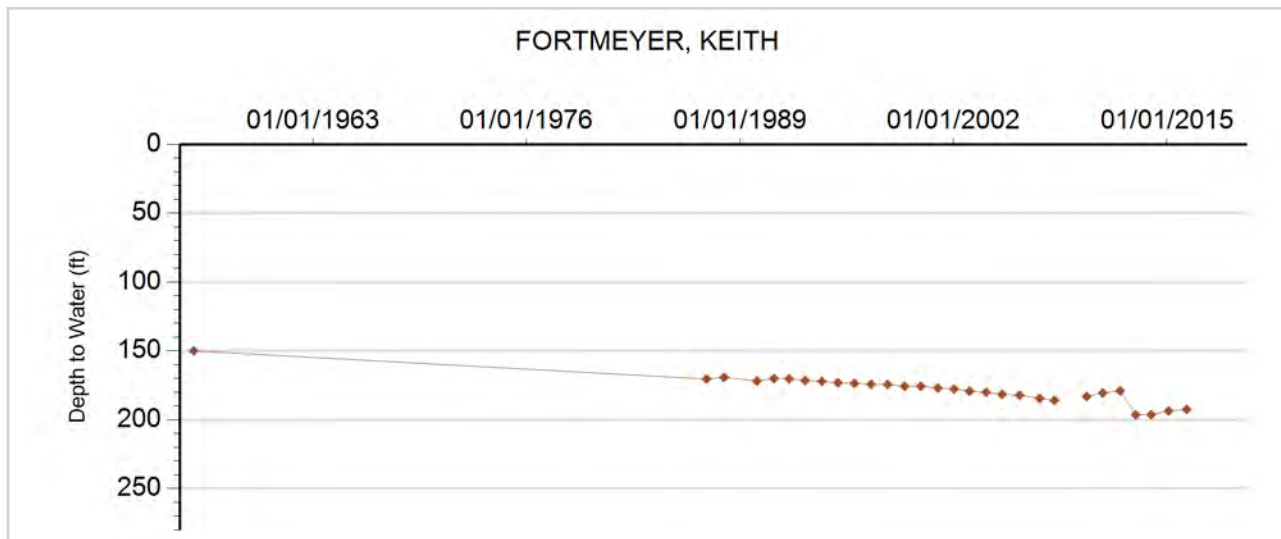
Well Measurement Summary

Start Date: 10/01/1955 End Date: 01/15/2019

Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/15/2019			
03/07/2018			
03/15/2017			
03/14/2016	192.50	3654.08	1.10
02/07/2015	193.60	3652.98	2.70
01/15/2014	196.30	3650.28	0.10
02/08/2013	196.40	3650.18	-17.30
02/25/2012	179.10	3667.48	1.40
02/04/2011	180.50	3666.08	2.60
02/12/2010	183.10	3663.48	





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: GRAMM, LOYD TRUST

Permit Number: 19904-FP

WDID:

Data Source: DWR

Location Number: SC00604523ABD

USGS Site ID:

Applicant/Contact: GRAMM EDMUND & LOYD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	NW	NE	23	6.0 S	45.0 W	S	723882.4	4377368.9	Spotted from quarters

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4092
Well Depth (ft): 304
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 214
Depth to Bottom of Perforated Casing (ft): 304
Source Aquifer(s): OGALLALA

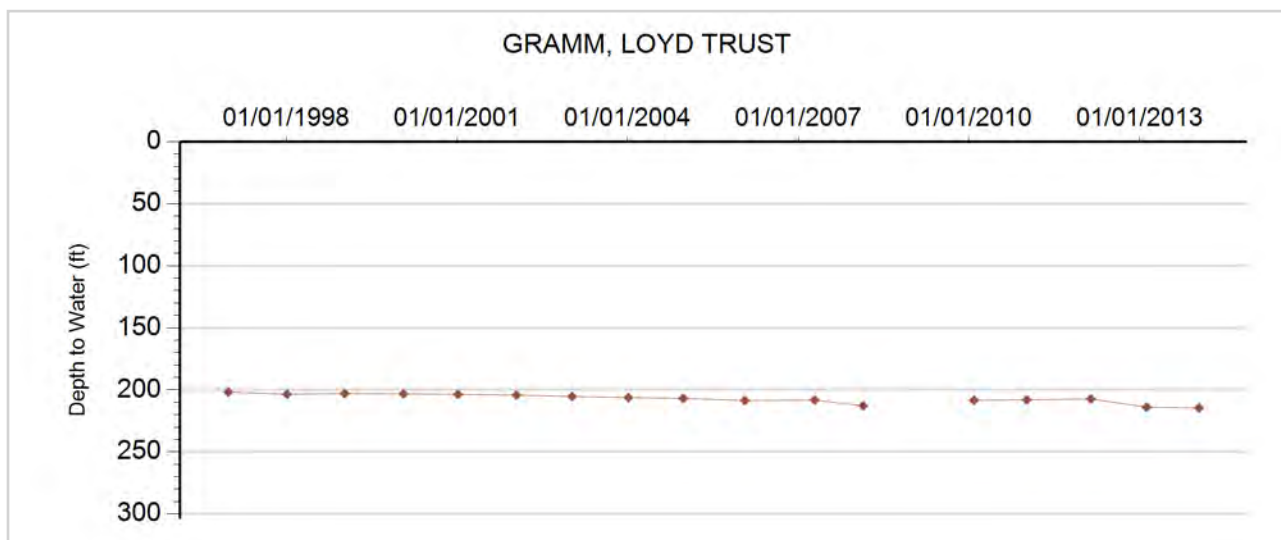
Well Measurement Summary

Start Date: 12/26/1996 End Date: 01/15/2014

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/15/2014	214.60	3877.40	-0.70
02/13/2013	213.90	3878.10	-6.60
02/22/2012	207.30	3884.70	0.70
01/06/2011	208.00	3884.00	0.40
02/01/2010	208.40	3883.60	
01/01/2009			
02/21/2008	212.79	3879.21	-4.54
04/16/2007	208.25	3883.75	0.31
01/23/2006	208.56	3883.44	-1.68
12/24/2004	206.88	3885.12	-0.68





GROUNDWATER DETAILS

Well Name: NHP-PL-001 MCDONALD JOINT VENTURE

Permit Number: 14178-FP

WDID: 4905586

Data Source: DWR

Location Number: SC00504418AD

USGS Site ID:

Applicant/Contact: MCDONALD C VERLAN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2690 S	1139 E		SE	NE	18	6.0 S	44.0 W	S	727279.6	4378482.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4051
Well Depth (ft): 322
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 322
Source Aquifer(s): OGALLALA

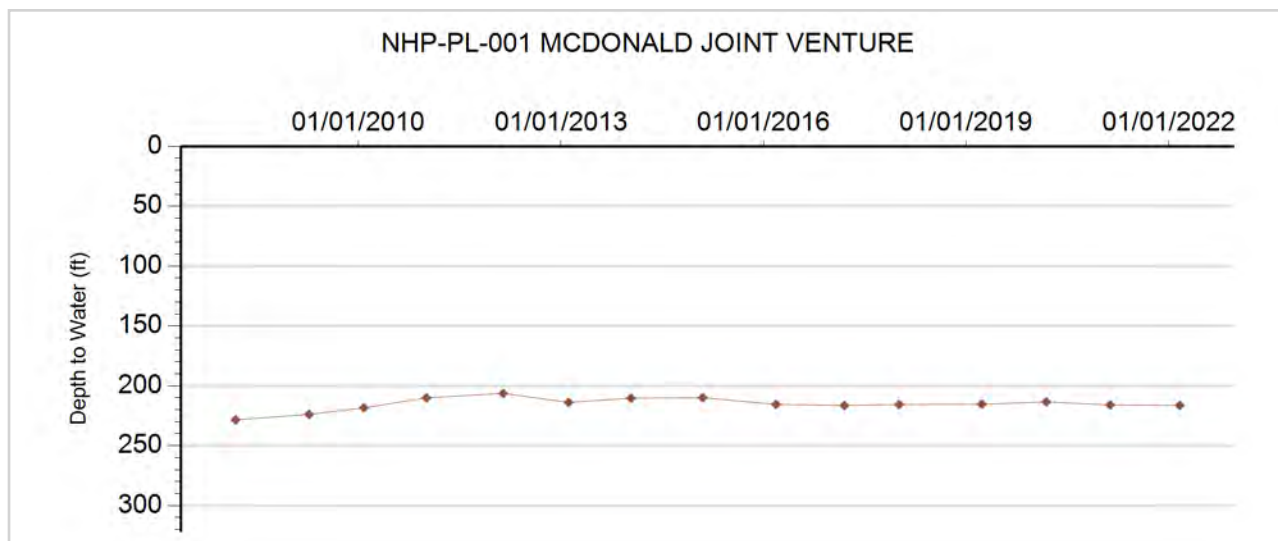
Well Measurement Summary

Start Date: 03/09/2008 End Date: 03/01/2022

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2022	216.30	3834.70	-0.30
02/18/2021	216.00	3835.00	-2.60
03/09/2020	213.40	3837.60	2.00
03/27/2019	215.40	3835.60	0.20
01/04/2018	215.60	3835.40	0.80
03/14/2017	216.40	3834.60	-0.90
03/09/2016	215.50	3835.50	-5.60
02/07/2015	209.90	3841.10	0.40
01/15/2014	210.30	3840.70	3.50
02/12/2013	213.80	3837.20	-7.50





GROUNDWATER DETAILS

Well Name: NHP-PL-002 JOHNSON, D.R.& K.M.

Permit Number: 20439-R

WDID: 4905108

Data Source: DWR

Location Number: SC00604216DCB

USGS Site ID: 393107102055000

Applicant/Contact: CODY WILLIAM J & KANE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
777 S	3187 W	NW	SW	SE	16	6.0 S	42.0 W	S	749519.9	4378229.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3900
Well Depth (ft): 313
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 188
Depth to Bottom of Perforated Casing (ft): 313
Source Aquifer(s): OGALLALA

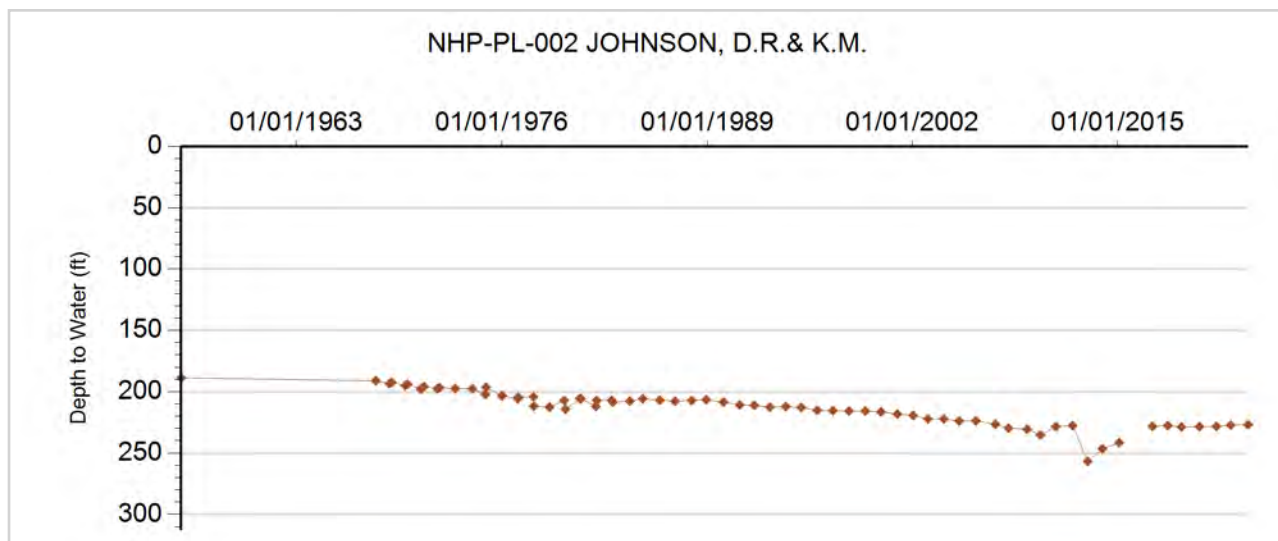
Well Measurement Summary

Start Date: 09/15/1955 End Date: 04/06/2023

Number of Measurements: 69

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	226.90	3672.68	0.30
03/01/2022	227.20	3672.38	1.10
04/05/2021	228.30	3671.28	0.10
03/09/2020	228.40	3671.18	0.33
01/15/2019	228.73	3670.85	-1.13
03/07/2018	227.60	3671.98	0.60
03/15/2017	228.20	3671.38	
03/10/2016			
02/07/2015	241.60	3657.98	4.90
01/15/2014	246.50	3653.08	10.30





GROUNDWATER DETAILS

Well Name: NHP-PL-003 FORTMEYER, JOHN L.

Permit Number: 12962-F

WDID: 4905444

Data Source: DWR

Location Number: SC00604220ACD

USGS Site ID: 393034102064800

Applicant/Contact: FORTMEYER JOHN L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2983 S	3621 W	SE	SW	NE	20	6.0 S	42.0 W	S	748067.0	4377279.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3913
Well Depth (ft): 306
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 206
Depth to Bottom of Perforated Casing (ft): 306
Source Aquifer(s): OGALLALA

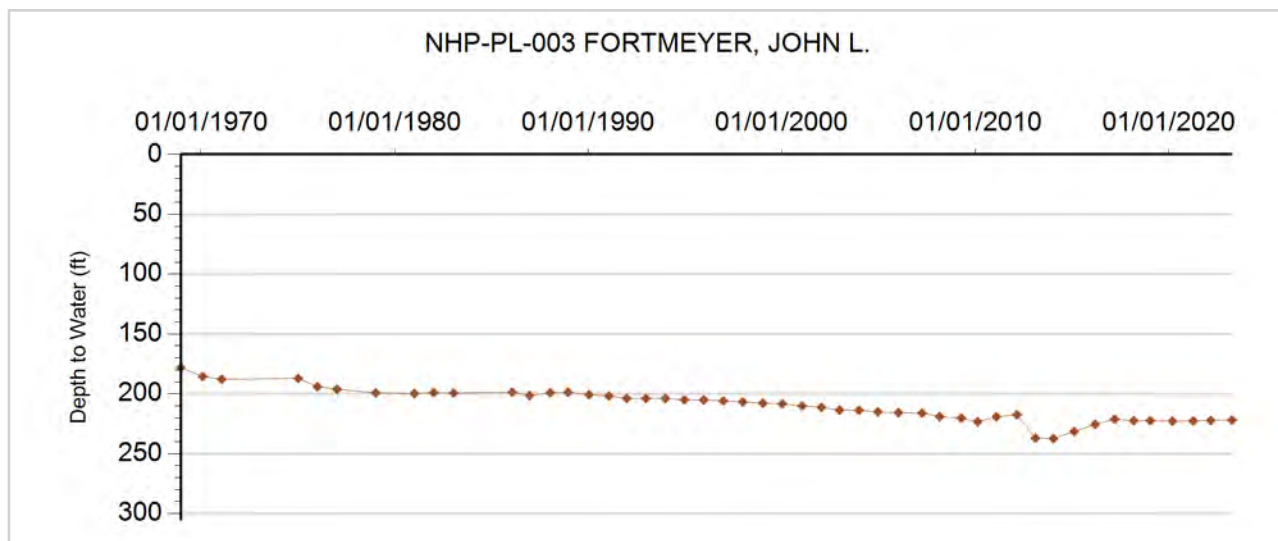
Well Measurement Summary

Start Date: 12/16/1968 End Date: 04/06/2023

Number of Measurements: 49

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	221.80	3690.78	0.30
03/01/2022	222.10	3690.48	0.50
04/05/2021	222.60	3689.98	0.20
03/09/2020	222.80	3689.78	-0.38
01/15/2019	222.42	3690.16	-0.02
03/07/2018	222.40	3690.18	-1.30
03/15/2017	221.10	3691.48	4.40
03/10/2016	225.50	3687.08	5.90
02/07/2015	231.40	3681.18	6.00
01/15/2014	237.40	3675.18	-0.50





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GROUNDWATER DETAILS

Well Name: NHP-PL-004 CODY K & G

Permit Number: 14446-FP

WDID:

Data Source: DWR

Location Number: SC00604211CA

USGS Site ID: 393201102034200

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3635 N	2661 E		NE	SW	11	6.0 S	42.0 W	S	752548.9	4380117.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	191.00	3669.00	1.10
03/01/2022	192.10	3667.90	0.30
04/05/2021	192.40	3667.60	1.30
03/09/2020	193.70	3666.30	
03/16/2019			
01/15/2019	231.50	3628.50	

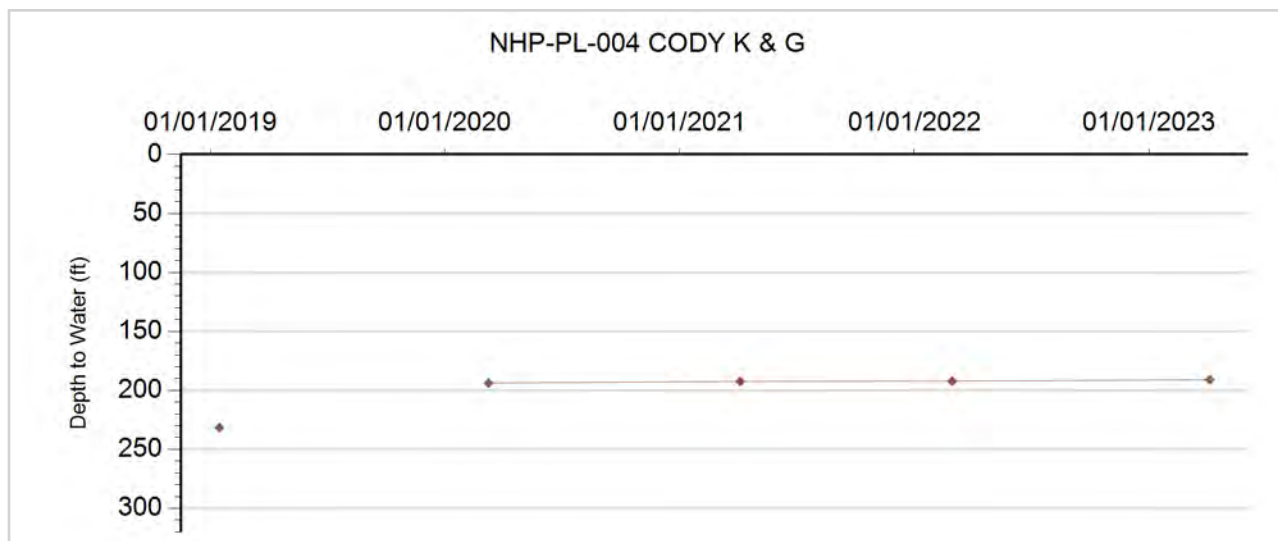
Construction Information

Surface Elevation (ft): 3860
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/15/2019 End Date: 04/06/2023

Number of Measurements: 6





GROUNDWATER DETAILS

Well Name: NHP-PL-005 SALL, MELVIN A.

Permit Number: 4878-FP

WDID:

Data Source: DWR

Location Number: SC00604227DCB

USGS Site ID: 392922102045000

Applicant/Contact: FORTMEYER JOHN L & FAYRENE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1147 S	2785 W	NW	SW	SE	27	6.0 S	42.0 W	S	751078.9	4375131.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3900
Well Depth (ft): 312
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 182
Depth to Bottom of Perforated Casing (ft): 312
Source Aquifer(s): OGALLALA

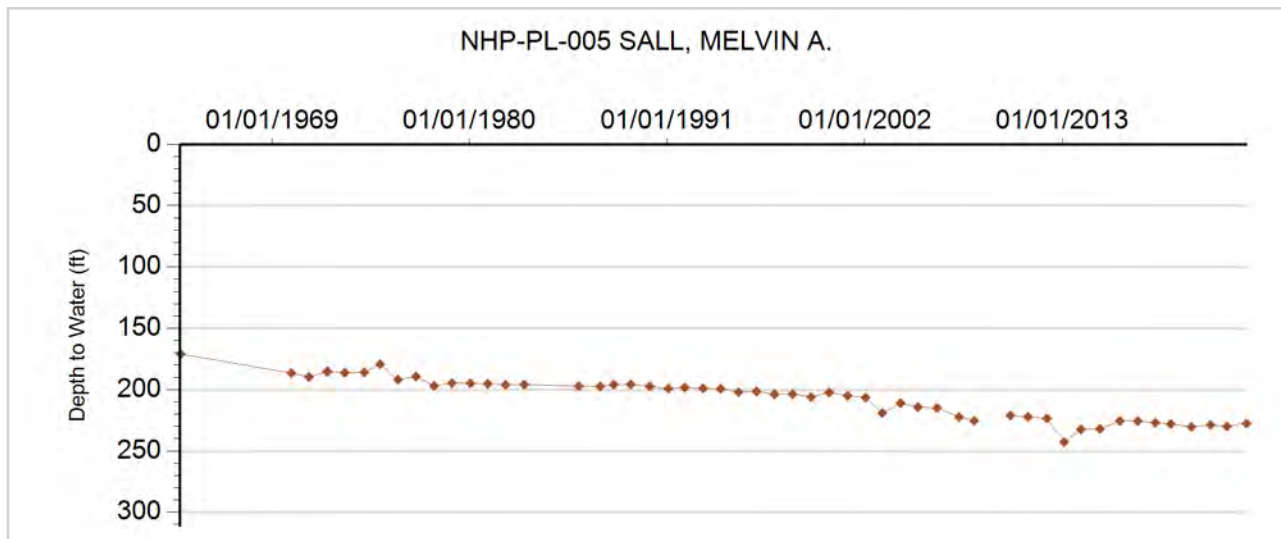
Well Measurement Summary

Start Date: 12/04/1963 End Date: 04/06/2023

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	227.60	3671.99	2.40
03/01/2022	230.00	3669.59	-1.20
04/05/2021	228.80	3670.79	1.60
03/09/2020	230.40	3669.19	-2.40
01/15/2019	228.00	3671.59	-1.00
03/07/2018	227.00	3672.59	-1.40
03/15/2017	225.60	3673.99	-0.10
03/14/2016	225.50	3674.09	6.50
02/07/2015	232.00	3667.59	0.40
01/15/2014	232.40	3667.19	10.40





GROUNDWATER DETAILS

Well Name: NHP-PL-006 PIZEL, ALLEN

Permit Number: 11295-FP

WDID: 4905261

Data Source: DWR

Location Number: SC00604233CCC

USGS Site ID: 392821102063200

Applicant/Contact: PIZEL ALLEN D

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
187 S	32 W	SW	SW	SW	33	6.0 S	42.0 W	S	748653.4	4373201.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3935
Well Depth (ft): 321
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 321
Source Aquifer(s): OGALLALA

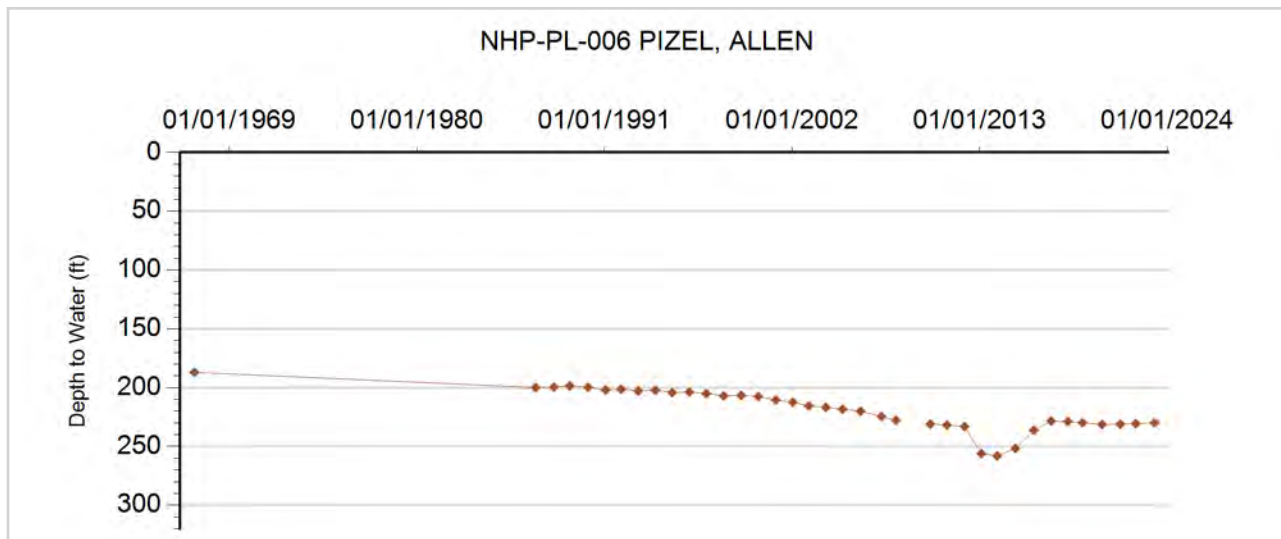
Well Measurement Summary

Start Date: 12/14/1966 End Date: 04/06/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	229.90	3704.69	0.70
03/01/2022	230.60	3703.99	0.40
04/05/2021	231.00	3703.59	0.30
03/09/2020	231.30	3703.29	-1.49
01/15/2019	229.81	3704.78	-0.95
03/07/2018	228.86	3705.73	-0.52
03/15/2017	228.34	3706.25	7.96
03/10/2016	236.30	3698.29	15.30
02/07/2015	251.60	3682.99	6.50
01/15/2014	258.10	3676.49	-2.10





GROUNDWATER DETAILS

Well Name: NHP-PL-007 GERGEN. ROSE TRUST

Permit Number: 6387-FP

WDID: 4905267

Data Source: DWR

Location Number: SC00604235CAB

USGS Site ID: 392843102040200

Applicant/Contact: GERGEN ROSE MARY TRUST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2652 S	1185 W	NW	SW	NW	35	6.0 S	42.0 W	S	752216.2	4373995.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3897
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 245
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

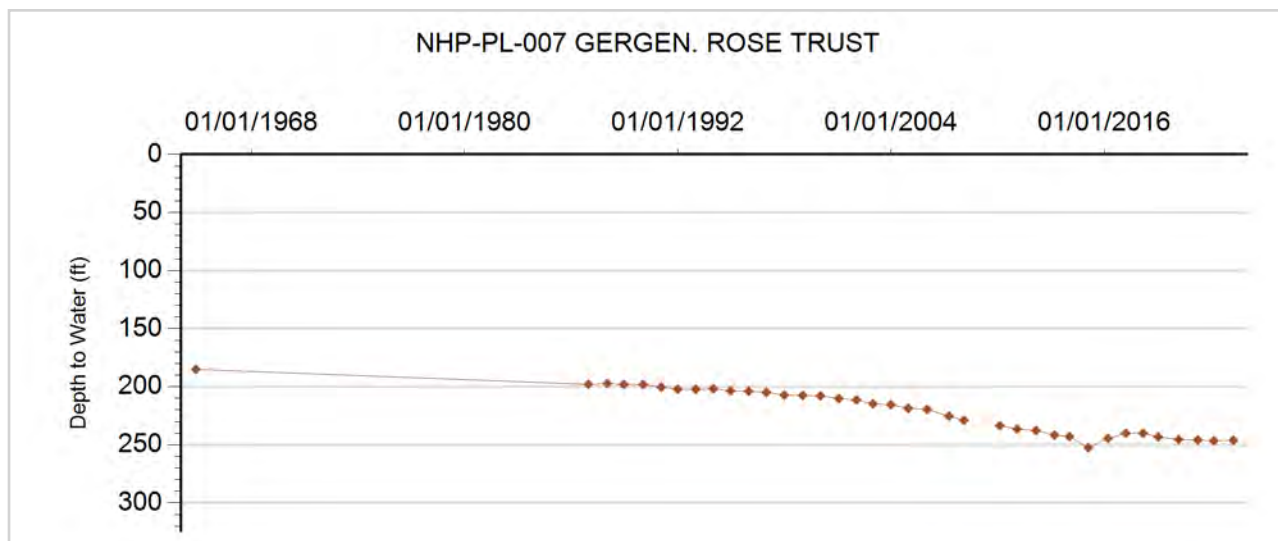
Well Measurement Summary

Start Date: 11/18/1964 End Date: 04/06/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	246.10	3650.49	0.40
03/01/2022	246.50	3650.09	-0.70
04/05/2021	245.80	3650.79	-0.40
03/09/2020	245.40	3651.19	-2.20
01/15/2019	243.20	3653.39	-3.20
03/07/2018	240.00	3656.59	0.00
03/15/2017	240.00	3656.59	4.40
03/14/2016	244.40	3652.19	8.00
02/07/2015	252.40	3644.19	-9.50
01/15/2014	242.90	3653.69	-1.30





GROUNDWATER DETAILS

Well Name: NHP-PL-008 PAUL PARMER

Permit Number: 20752-FP

WDID: 4905530

Data Source: DWR

Location Number: SC00604310BB

USGS Site ID:

Applicant/Contact: STANDLEY JUDY ELLEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
638 N	101 W		NW	NW	10	6.0 S	43.0 W	S	740504.2	4380847.4	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3897
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 265
Source Aquifer(s): OGALLALA

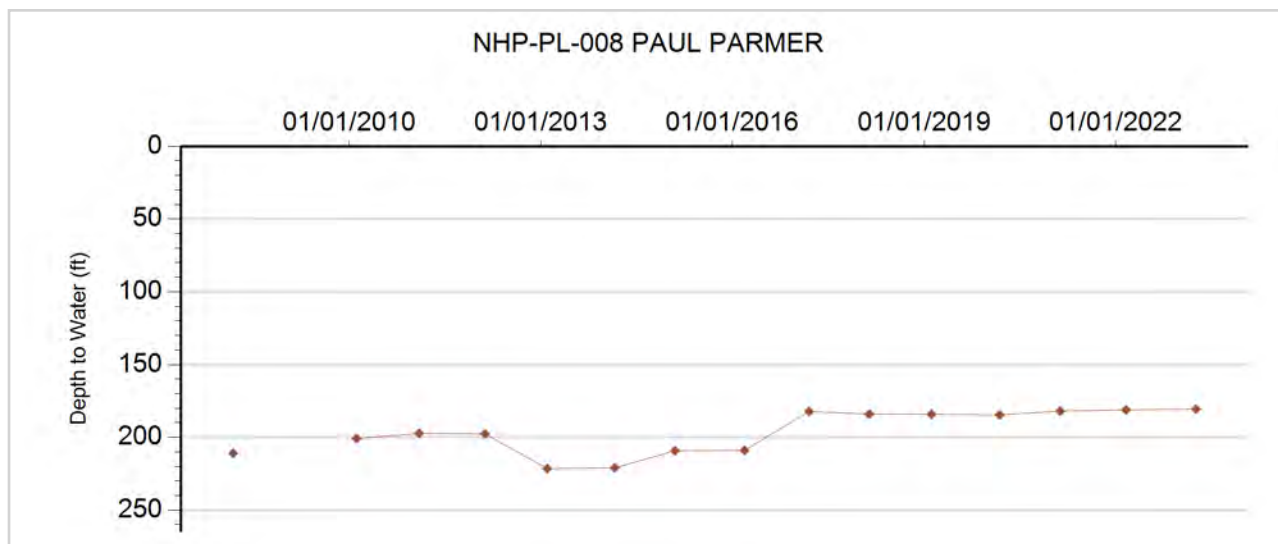
Well Measurement Summary

Start Date: 03/08/2008 End Date: 04/06/2023

Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	180.60	3716.40	0.50
03/01/2022	181.10	3715.90	0.85
02/18/2021	181.95	3715.05	2.60
03/09/2020	184.55	3712.45	-0.45
02/12/2019	184.10	3712.90	-0.10
02/22/2018	184.00	3713.00	-1.80
03/15/2017	182.20	3714.80	26.75
03/10/2016	208.95	3688.05	0.25
02/07/2015	209.20	3687.80	11.75
02/28/2014	220.95	3676.05	0.50





GROUNDWATER DETAILS

Well Name: NHP-PL-009 OCHSNER, HARVEY
Permit Number: 14175-F
WDID: 4905042
Data Source: DWR

Location Number: SC00604319AC
USGS Site ID:
Applicant/Contact: OCHSNER HARVEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2674 S	2676 W		SW	NE	19	6.0 S	43.0 W	S	736538.3	4376966.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

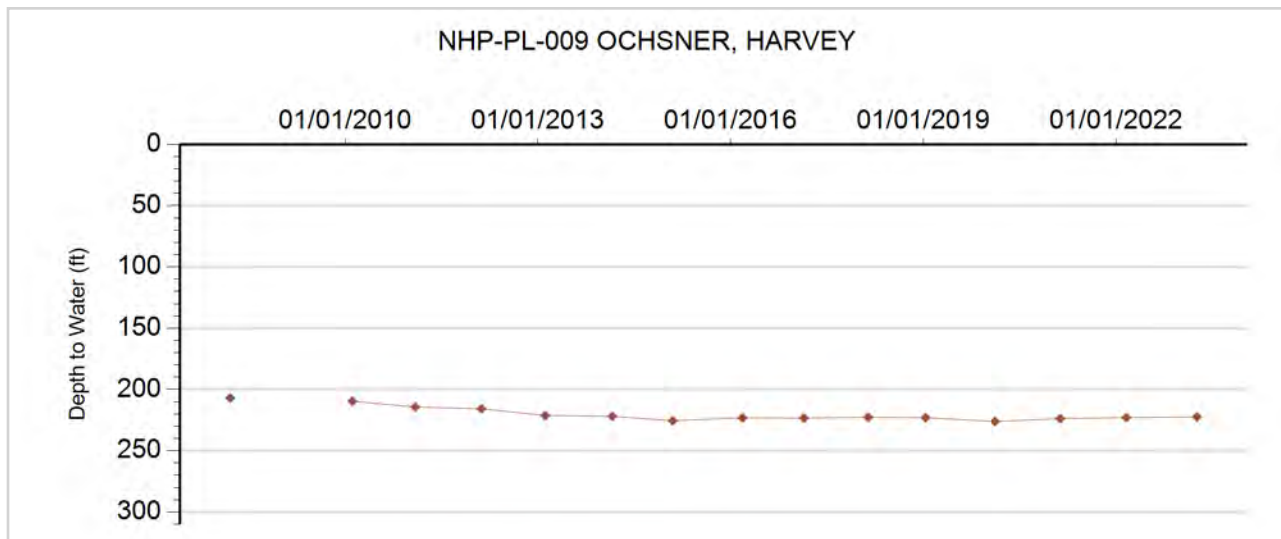
Surface Elevation (ft): 4002
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/2008 End Date: 04/06/2023
Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	222.40	3779.60	0.50
03/01/2022	222.90	3779.10	0.90
02/18/2021	223.80	3778.20	2.30
02/13/2020	226.10	3775.90	-3.10
01/15/2019	223.00	3779.00	-0.30
02/22/2018	222.70	3779.30	0.60
02/22/2017	223.30	3778.70	-0.20
03/10/2016	223.10	3778.90	2.40
02/07/2015	225.50	3776.50	-3.60
02/28/2014	221.90	3780.10	-0.70





GROUNDWATER DETAILS

Well Name: NHP-PL-010 HARVEY OCHSNER
Permit Number: 3158-F
WDID: 4905041
Data Source: DWR

Location Number: SC00604319BB
USGS Site ID:
Applicant/Contact: HARVEY OCHSNER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
801 N	399 W		NW	NW	19	6.0 S	43.0 W	S	735839.0	4377501.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

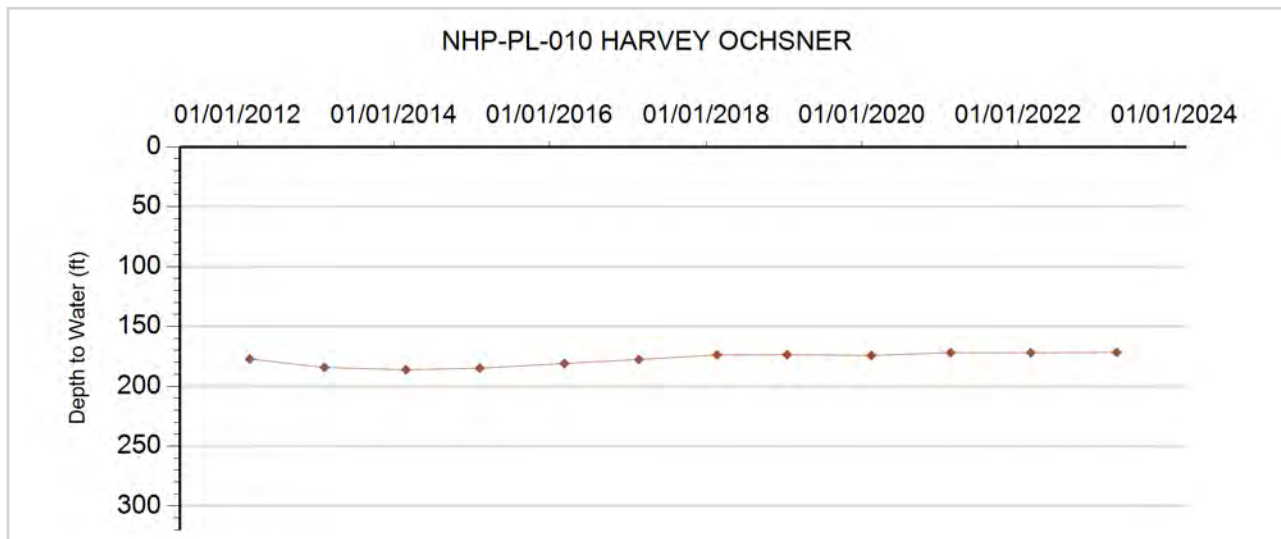
Surface Elevation (ft): 4014
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/28/2012 End Date: 04/06/2023
Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	171.70	3842.30	0.30
03/01/2022	172.00	3842.00	-0.10
02/18/2021	171.90	3842.10	2.40
02/13/2020	174.30	3839.70	-0.70
01/15/2019	173.60	3840.40	0.20
02/22/2018	173.80	3840.20	3.80
02/22/2017	177.60	3836.40	3.40
03/10/2016	181.00	3833.00	3.90
02/07/2015	184.90	3829.10	1.30
02/28/2014	186.20	3827.80	-1.90





GROUNDWATER DETAILS

Well Name: NHP-PL-011 KREOGER, WILLIAM

Permit Number: 3127-FP-R

WDID: 4905269

Data Source: DWR

Location Number: SC00604320CBB

USGS Site ID: 393028102141600

Applicant/Contact: KREOGER WILLIAM C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3298 N	58 W	NW	NW	SW	20	6.0 S	43.0 W	S	737348.5	4376766.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3998
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 223
Depth to Bottom of Perforated Casing (ft): 303
Source Aquifer(s): OGALLALA

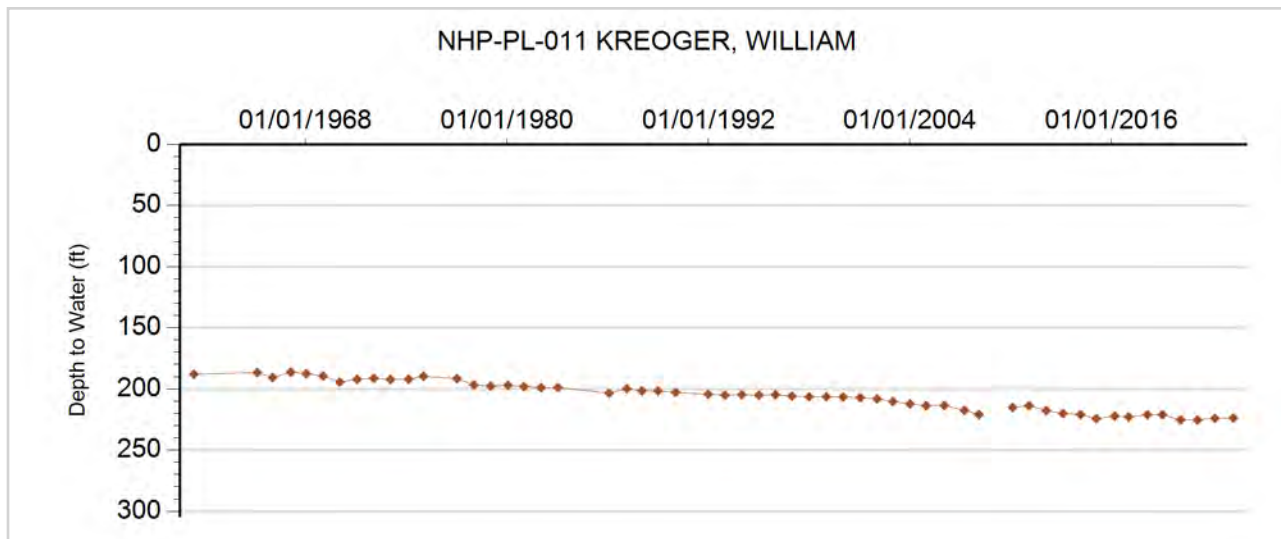
Well Measurement Summary

Start Date: 05/08/1961 End Date: 04/06/2023

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	223.80	3773.82	0.20
03/01/2022	224.00	3773.62	1.40
02/18/2021	225.40	3772.22	-0.10
02/13/2020	225.30	3772.32	-4.20
01/15/2019	221.10	3776.52	0.00
02/22/2018	221.10	3776.52	1.80
01/10/2017	222.90	3774.72	-0.70
03/10/2016	222.20	3775.42	2.10
02/07/2015	224.30	3773.32	-3.40
02/28/2014	220.90	3776.72	-0.80





GROUNDWATER DETAILS

Well Name: NHP-PL-012 BEN F PARMER

Permit Number: 10310-F

WDID: 4905096

Data Source: DWR

Location Number: SC00604334CB

USGS Site ID:

Applicant/Contact: JAMES M TERRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3101 N	11 W		NW	SW	34	6.0 S	43.0 W	S	740590.9	4373664.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3993
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

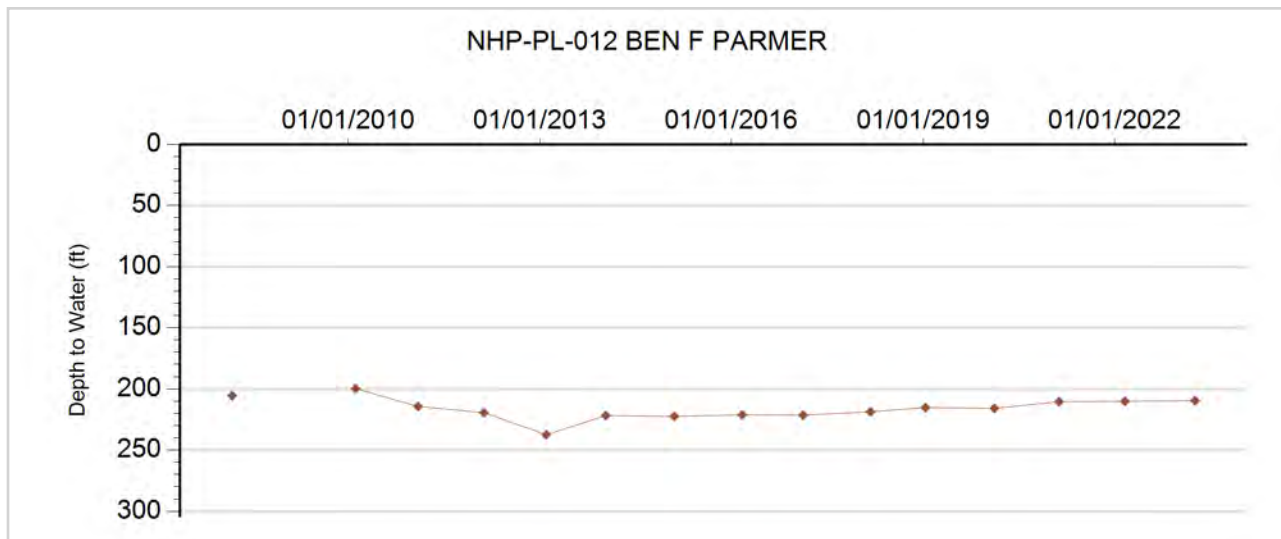
Well Measurement Summary

Start Date: 03/08/2008 End Date: 04/06/2023

Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	209.60	3783.40	0.50
03/01/2022	210.10	3782.90	0.30
02/18/2021	210.40	3782.60	5.50
02/13/2020	215.90	3777.10	-0.70
01/15/2019	215.20	3777.80	3.50
03/07/2018	218.70	3774.30	2.70
02/15/2017	221.40	3771.60	-0.20
03/03/2016	221.20	3771.80	1.20
02/07/2015	222.40	3770.60	-0.60
01/13/2014	221.80	3771.20	15.60





GROUNDWATER DETAILS

Well Name: NHP-PL-013 DALE MANGUS

Permit Number: 3617-F

WDID: 4905131

Data Source: DWR

Location Number: SC00604429AB

USGS Site ID:

Applicant/Contact: MANGUS DALE & SHIRLEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1003 N	2690 E		NE	NW	29	6.0 S	44.0 W	S	728500.6	4375779.1	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4021
Well Depth (ft): 261
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 181
Depth to Bottom of Perforated Casing (ft): 261
Source Aquifer(s): OGALLALA

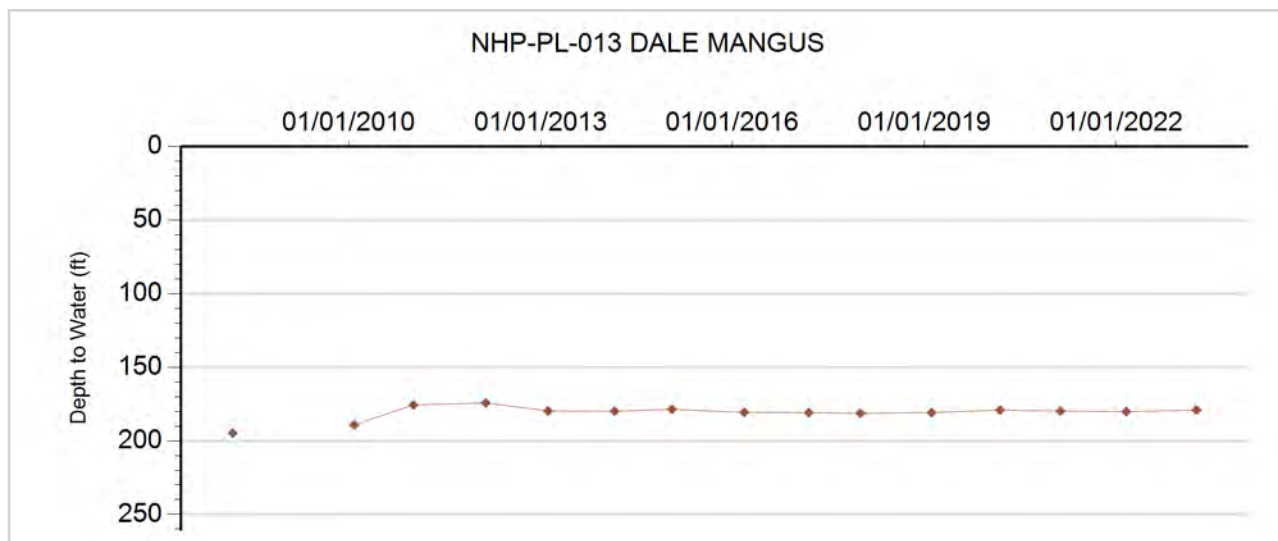
Well Measurement Summary

Start Date: 03/09/2008 End Date: 04/06/2023

Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	179.10	3841.90	1.10
03/01/2022	180.20	3840.80	-0.40
02/18/2021	179.80	3841.20	-0.70
03/09/2020	179.10	3841.90	1.70
02/12/2019	180.80	3840.20	0.50
01/04/2018	181.30	3839.70	-0.40
03/14/2017	180.90	3840.10	-0.20
03/09/2016	180.70	3840.30	-2.10
01/21/2015	178.60	3842.40	1.30
02/28/2014	179.90	3841.10	-0.20





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GROUNDWATER DETAILS

Well Name: NHP-PL-014 STAHLECKER, JERRY
Permit Number: 10084-F
WDID: 4905744
Data Source: DWR

Location Number: SC00604432AB
USGS Site ID:
Applicant/Contact: JERRY STAHLECKER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
28 N	2704 E		NE	NW	32	6.0 S	44.0 W	S	728515.5	4374451.5	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

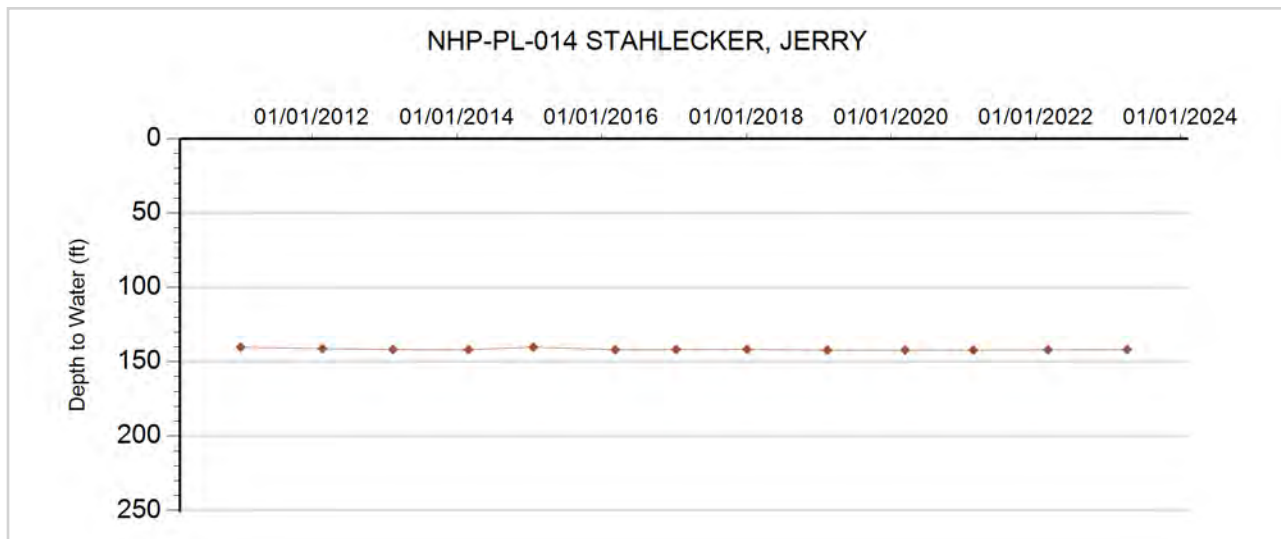
Surface Elevation (ft): 4010
Well Depth (ft): 251
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 151
Depth to Bottom of Perforated Casing (ft): 251
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/05/2011 End Date: 04/06/2023
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	141.80	3868.20	0.20
03/01/2022	142.00	3868.00	0.20
02/18/2021	142.20	3867.80	0.00
03/11/2020	142.20	3867.80	0.00
02/12/2019	142.20	3867.80	-0.50
01/04/2018	141.70	3868.30	0.10
01/10/2017	141.80	3868.20	0.10
03/09/2016	141.90	3868.10	-1.70
01/21/2015	140.20	3869.80	1.70
02/28/2014	141.90	3868.10	-0.10





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GROUNDWATER DETAILS

Well Name: NHP-PL-015 JOHNSON, ALVIN C.

Permit Number: 8836-F

WDID: 4905533

Data Source: DWR

Location Number: SC00604435BCA

USGS Site ID: 392904102173400

Applicant/Contact: JOHNSON ALVIN C. & REBA G.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3794 S	853 W	NE	SW	NW	35	6.0 S	44.0 W	S	732792.5	4374035.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

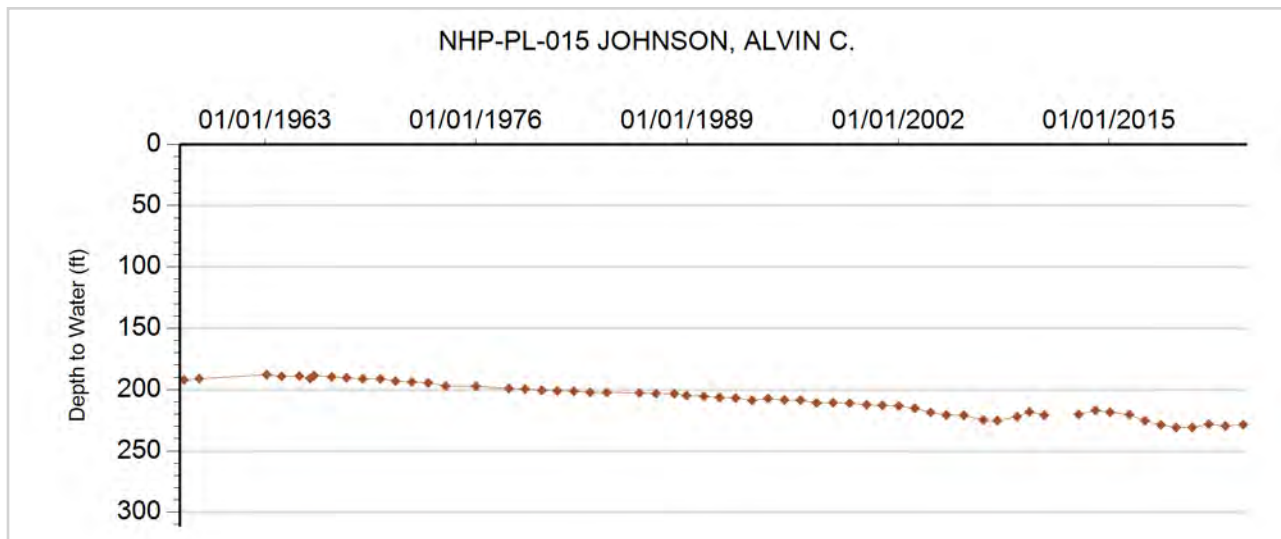
Surface Elevation (ft): 4053
Well Depth (ft): 312
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 222
Depth to Bottom of Perforated Casing (ft): 312
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/08/1958 End Date: 04/06/2023
Number of Measurements: 61

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	228.50	3824.14	1.10
03/01/2022	229.60	3823.04	-1.40
02/18/2021	228.20	3824.44	2.60
02/13/2020	230.80	3821.84	0.00
02/12/2019	230.80	3821.84	-2.09
03/07/2018	228.71	3823.93	-3.41
03/14/2017	225.30	3827.34	-4.90
03/30/2016	220.40	3832.24	-2.00
01/21/2015	218.40	3834.24	-1.50
02/28/2014	216.90	3835.74	3.30





GROUNDWATER DETAILS

Well Name: NHP-PL-016 RICHARDS, RUTH.

Permit Number: 19996-RFP

WDID: 4905841

Data Source: DWR

Location Number: SC00604512CDC

USGS Site ID: 393159102225900

Applicant/Contact: RICHARDS HARRY L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
8 N	3896 E	SW	NE	NW	13	6.0 S	45.0 W	S	724870.0	4379201.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

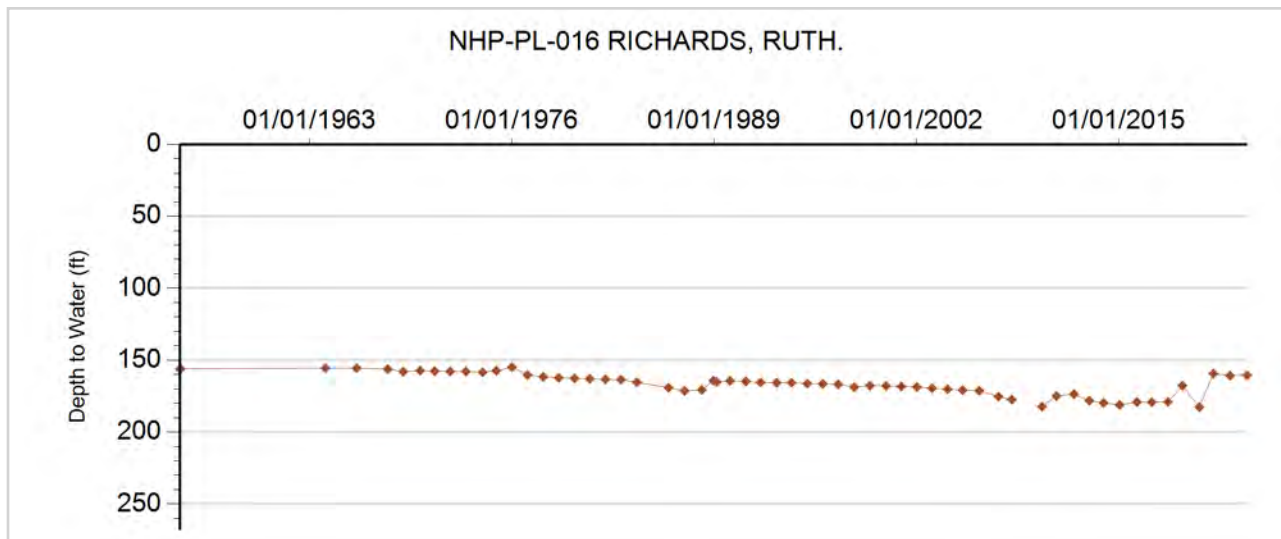
Surface Elevation (ft): 4038
Well Depth (ft): 268
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/15/1954 End Date: 04/06/2023
Number of Measurements: 60

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	160.60	3877.09	0.10
03/03/2022	160.70	3876.99	-1.30
02/05/2021	159.40	3878.29	23.20
03/11/2020	182.60	3855.09	-14.90
02/12/2019	167.70	3869.99	11.30
03/07/2018	179.00	3858.69	0.20
02/22/2017	179.20	3858.49	-0.10
03/09/2016	179.10	3858.59	2.00
01/26/2015	181.10	3856.59	-1.40
01/15/2014	179.70	3857.99	-1.50





GROUNDWATER DETAILS

Well Name: NHP-PL-017 KRAMER SEC 34
Permit Number: 17268-F
WDID: 4905171
Data Source: DWR

Location Number: SC00604534CC
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3971 N	3942 E		NE	SW	34	6.0 S	45.0 W	S	721738.7	4373107.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

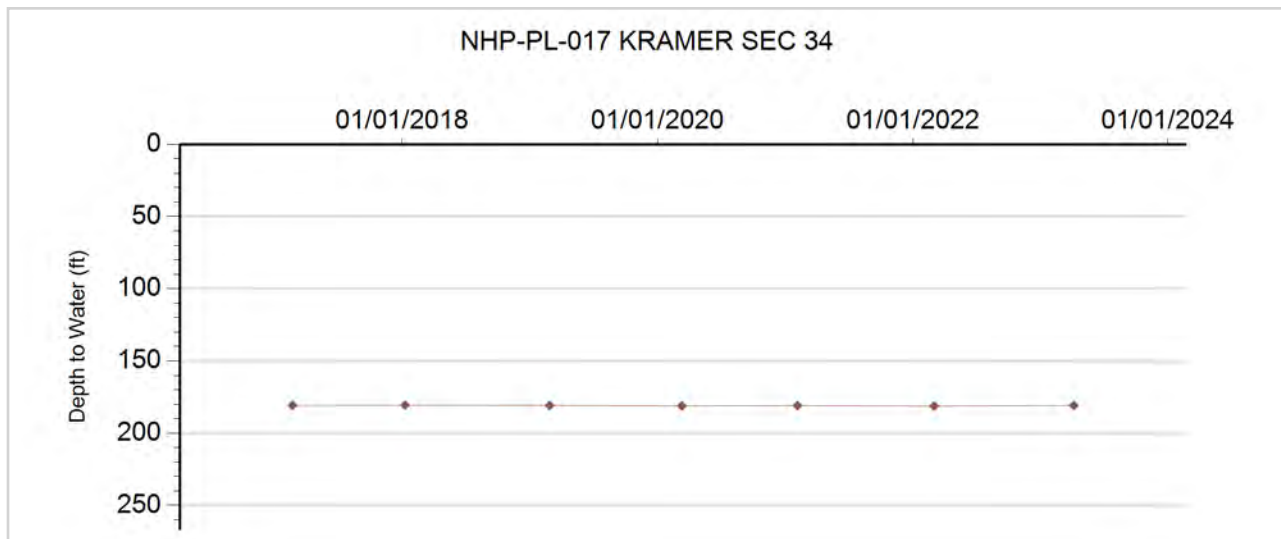
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/06/2023	180.80	3919.20	0.40
03/03/2022	181.20	3918.80	-0.30
02/05/2021	180.90	3919.10	0.20
03/11/2020	181.10	3918.90	-0.30
02/27/2019	180.80	3919.20	-0.20
01/09/2018	180.60	3919.40	0.10
02/21/2017	180.70	3919.30	

Construction Information

Surface Elevation (ft): 4100
Well Depth (ft): 267
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/21/2017 End Date: 04/06/2023
Number of Measurements: 7





GROUNDWATER DETAILS

Well Name: NHP-PL-018 KOEHLER, WAYNE E.

Permit Number: 4206-FP

WDID: 4905663

Data Source: DWR

Location Number: SC00704222CBB

USGS Site ID: 392546102052500

Applicant/Contact: KOEHLER WAYNE E.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2815 N	57 W	NW	NW	SW	22	7.0 S	42.0 W	S	750424.0	4368011.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3931
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

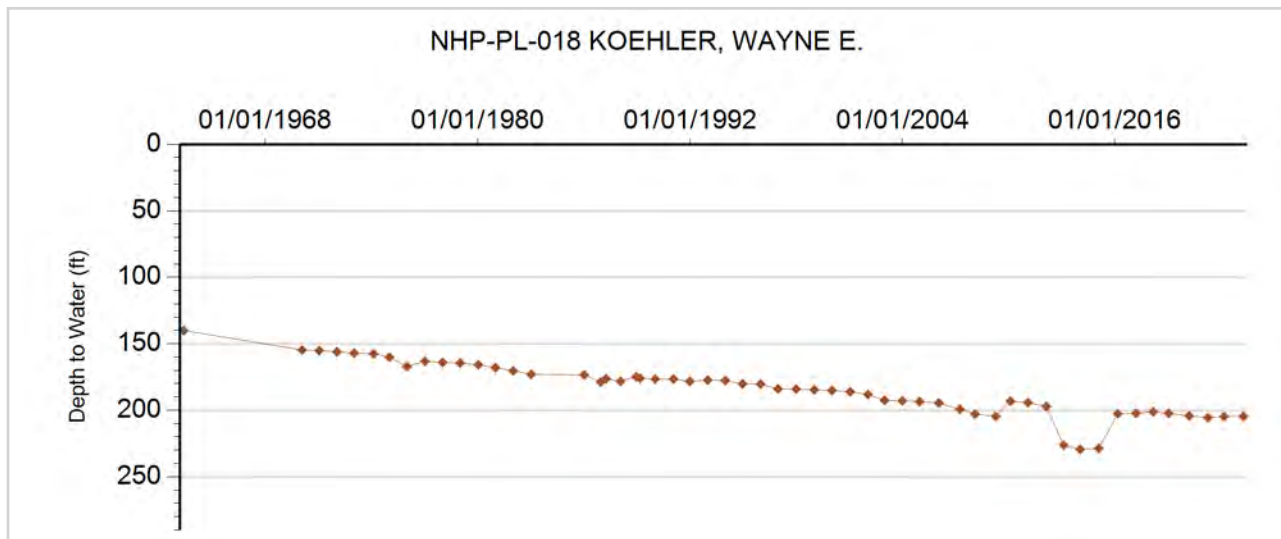
Well Measurement Summary

Start Date: 05/31/1963 End Date: 04/07/2023

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	204.60	3726.59	0.10
03/01/2022	204.70	3726.49	0.80
04/05/2021	205.50	3725.69	-1.30
03/11/2020	204.20	3726.99	-1.91
01/15/2019	202.29	3728.90	-1.18
02/26/2018	201.11	3730.08	1.18
03/09/2017	202.29	3728.90	0.31
03/03/2016	202.60	3728.59	26.00
01/31/2015	228.60	3702.59	0.80
01/15/2014	229.40	3701.79	-3.20





GROUNDWATER DETAILS

Well Name: NHP-PL-019 WRIGHT FARMS INC.

Permit Number: 6006-FP

WDID: 4905187

Data Source: DWR

Location Number: SC00704223DDD

USGS Site ID: 392450102031500

Applicant/Contact: WRIGHT FARMS INC OF KANSAS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
127 S	3009 W	SE	SW	SE	23	7.0 S	42.0 W	S	752936.3	4367320.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3924
Well Depth (ft): 309
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 189
Depth to Bottom of Perforated Casing (ft): 309
Source Aquifer(s): OGALLALA

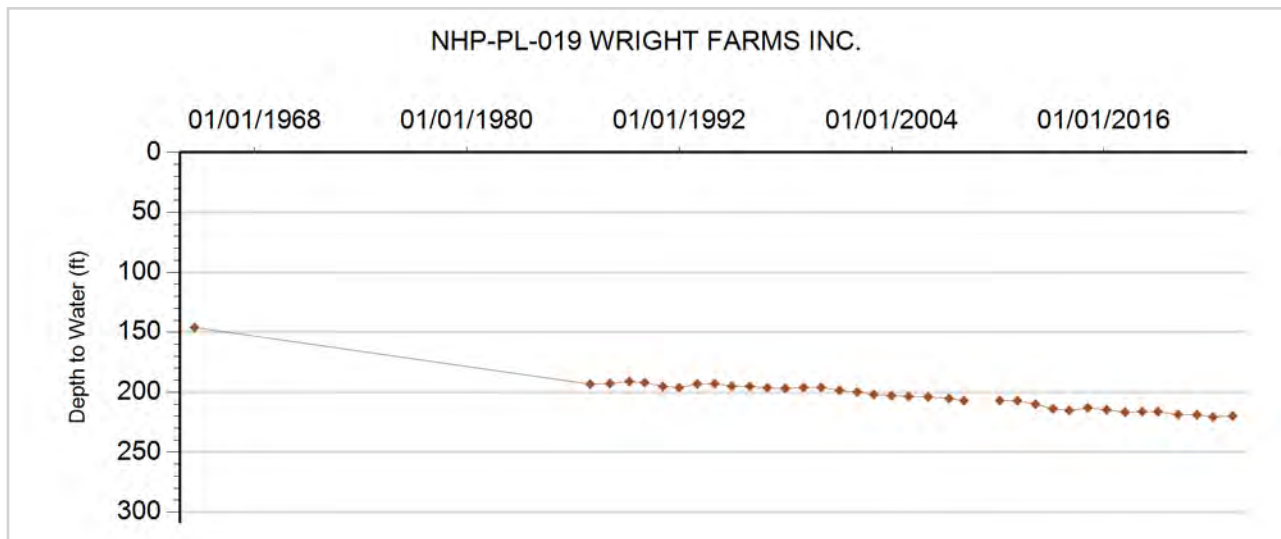
Well Measurement Summary

Start Date: 08/13/1964 End Date: 04/07/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	219.80	3703.80	0.80
03/01/2022	220.60	3703.00	-1.80
04/05/2021	218.80	3704.80	-0.20
03/09/2020	218.60	3705.00	-2.40
01/15/2019	216.20	3707.40	0.00
02/26/2018	216.20	3707.40	0.40
03/09/2017	216.60	3707.00	-1.90
02/22/2016	214.70	3708.90	-1.70
01/31/2015	213.00	3710.60	2.20
01/15/2014	215.20	3708.40	-1.40





GROUNDWATER DETAILS

Well Name: NHP-PL-020 VARVA, L & J

Permit Number: 6124-FP

WDID:

Data Source: DWR

Location Number: SC00704336DA

USGS Site ID: 392310102084000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3378 N	89 E		NE	SE	36	7.0 S	43.0 W	S	745665.1	4364361.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4010
Well Depth (ft): 325
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 235
Depth to Bottom of Perforated Casing (ft): 325
Source Aquifer(s): OGALLALA

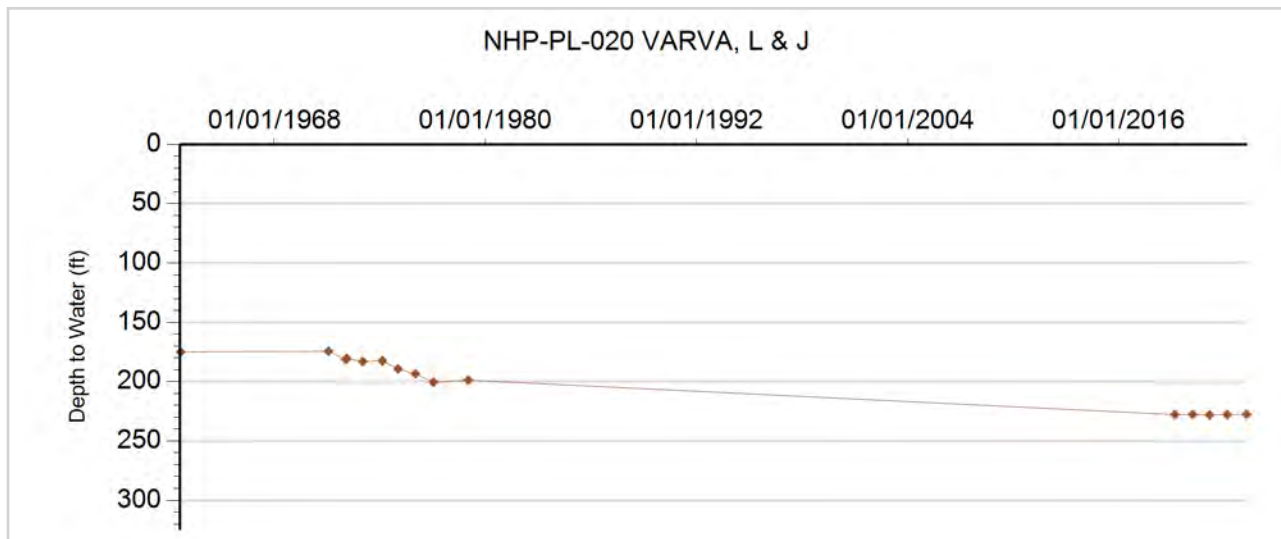
Well Measurement Summary

Start Date: 09/04/1962 End Date: 04/07/2023

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	227.50	3782.50	0.30
03/01/2022	227.80	3782.20	0.30
03/01/2021	228.10	3781.90	-0.50
03/16/2020	227.60	3782.40	0.20
03/12/2019	227.80	3782.20	-29.02
01/10/1979	198.78	3811.22	1.73
01/15/1977	200.51	3809.49	-7.14
01/04/1976	193.37	3816.63	-4.07
01/10/1975	189.30	3820.70	-6.88
02/20/1974	182.42	3827.58	0.66





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GROUNDWATER DETAILS

Well Name: NHP-PL-021 HINKHOUSE, B. TRUST
Permit Number: 5044-F
WDID: 4905902
Data Source: DWR

Location Number: SC00704234BCB
USGS Site ID: 392355102052500
Applicant/Contact: HINKHOUSE BROS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3679 S	24 W	NW	SW	NW	34	7.0 S	42.0 W	S	750519.5	4365050.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

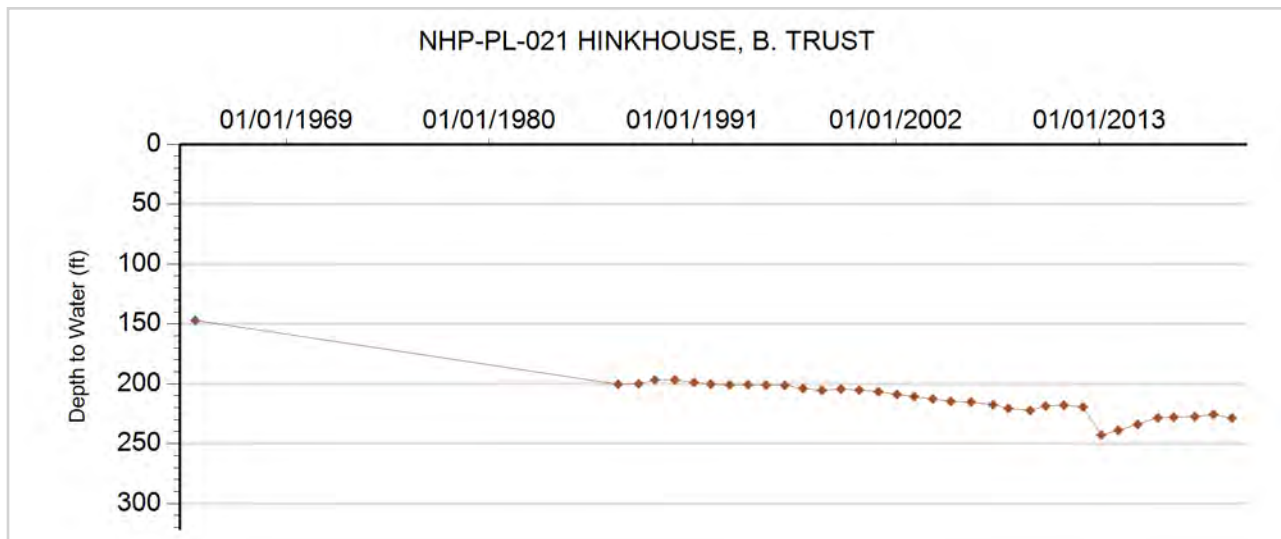
Surface Elevation (ft): 3967
Well Depth (ft): 322
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 222
Depth to Bottom of Perforated Casing (ft): 322
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/29/1964 End Date: 03/11/2020
Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/11/2020	228.60	3738.02	-3.00
03/12/2019	225.60	3741.02	1.80
03/08/2018	227.40	3739.22	0.40
01/11/2017	227.80	3738.82	0.60
03/03/2016	228.40	3738.22	5.40
01/31/2015	233.80	3732.82	4.90
01/15/2014	238.70	3727.92	4.10
02/12/2013	242.80	3723.82	-23.50
02/16/2012	219.30	3747.32	-1.50
02/04/2011	217.80	3748.82	0.70





GROUNDWATER DETAILS

Well Name: NHP-PL-022 KARSPECK, HAROLD
Permit Number: 10250-F
WDID: 4905534
Data Source: DWR

Location Number: SC00704235ABC
USGS Site ID: 392400102034200
Applicant/Contact: KARSPECK HAROLD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1254 N	2842 W	SW	NW	NE	35	7.0 S	42.0 W	S	752955.8	4365253.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

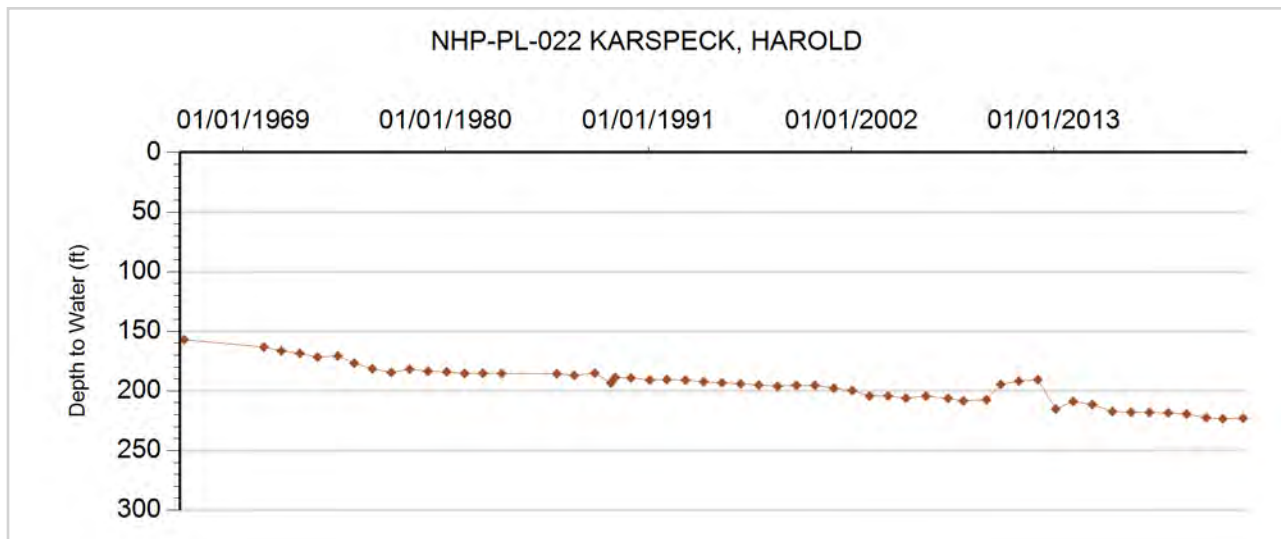
Surface Elevation (ft): 3935
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/17/1965 End Date: 04/07/2023
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	222.80	3711.81	0.50
03/01/2022	223.30	3711.31	-0.80
04/05/2021	222.50	3712.11	-3.10
03/12/2020	219.40	3715.21	-1.03
03/12/2019	218.37	3716.24	-0.38
03/08/2018	217.99	3716.62	-0.14
03/09/2017	217.85	3716.76	-0.65
03/03/2016	217.20	3717.41	-5.80
01/31/2015	211.40	3723.21	-2.60
01/15/2014	208.80	3725.81	6.40





GROUNDWATER DETAILS

Well Name: NHP-PL-023 PARMER, BEN F.
Permit Number: 10190-FP
WDID: 4905124
Data Source: DWR

Location Number: SC00704304ABB
USGS Site ID: 392823102123700
Applicant/Contact: STANDLEY JUDY ELLEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
44 N	3092 W	NW	NW	NE	4	7.0 S	43.0 W	S	739928.4	4372987.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

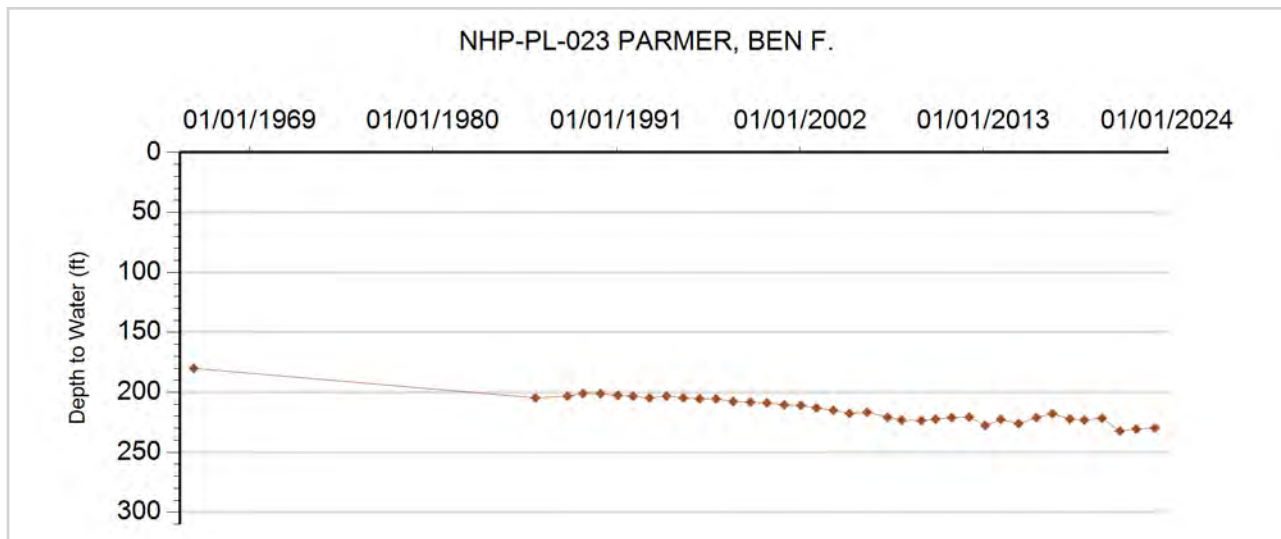
Surface Elevation (ft): 4007
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/27/1965 End Date: 04/07/2023
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	229.70	3776.97	0.90
03/01/2022	230.60	3776.07	1.60
03/01/2021	232.20	3774.47	-10.70
02/07/2020	221.50	3785.17	1.60
01/15/2019	223.10	3783.57	-0.80
03/07/2018	222.30	3784.37	-4.50
02/15/2017	217.80	3788.87	3.20
03/03/2016	221.00	3785.67	5.00
02/07/2015	226.00	3780.67	-3.40
01/13/2014	222.60	3784.07	5.00





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GROUNDWATER DETAILS

Well Name: NHP-PL-024 SILKMAN, MELVIN L.

Permit Number: 12424-FP

WDID: 4905564

Data Source: DWR

Location Number: SC00704309CBB

USGS Site ID: 392704102131500

Applicant/Contact: M L SILKMAN & CO

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2743 N	68 W	NW	NW	SW	9	7.0 S	43.0 W	S	739095.3	4370523.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

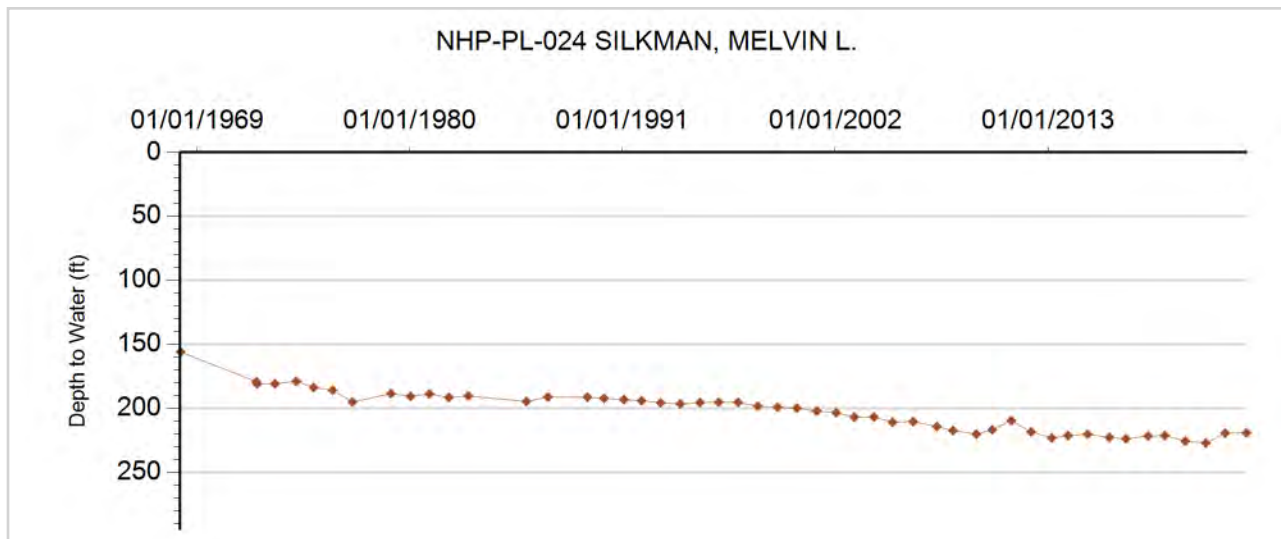
Surface Elevation (ft): 4021
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/28/1968 End Date: 04/07/2023
Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	219.10	3802.29	0.20
03/01/2022	219.30	3802.09	7.80
03/01/2021	227.10	3794.29	-1.50
02/07/2020	225.60	3795.79	-4.40
01/15/2019	221.20	3800.19	0.40
03/07/2018	221.60	3799.79	2.10
01/10/2017	223.70	3797.69	-1.00
03/03/2016	222.70	3798.69	-2.50
01/21/2015	220.20	3801.19	1.00
01/13/2014	221.20	3800.19	1.90





GROUNDWATER DETAILS

Well Name: NHP-PL-025 SILKMAN, MELVIN L.

Permit Number: 12885-F

WDID: 4905562

Data Source: DWR

Location Number: SC00704310BAA

USGS Site ID: 392730102114500

Applicant/Contact: SILKMAN MELVIN L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
26 N	3398 E	NE	NE	NW	10	7.0 S	43.0 W	S	741222.0	4371392.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3969
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 275
Source Aquifer(s): OGALLALA

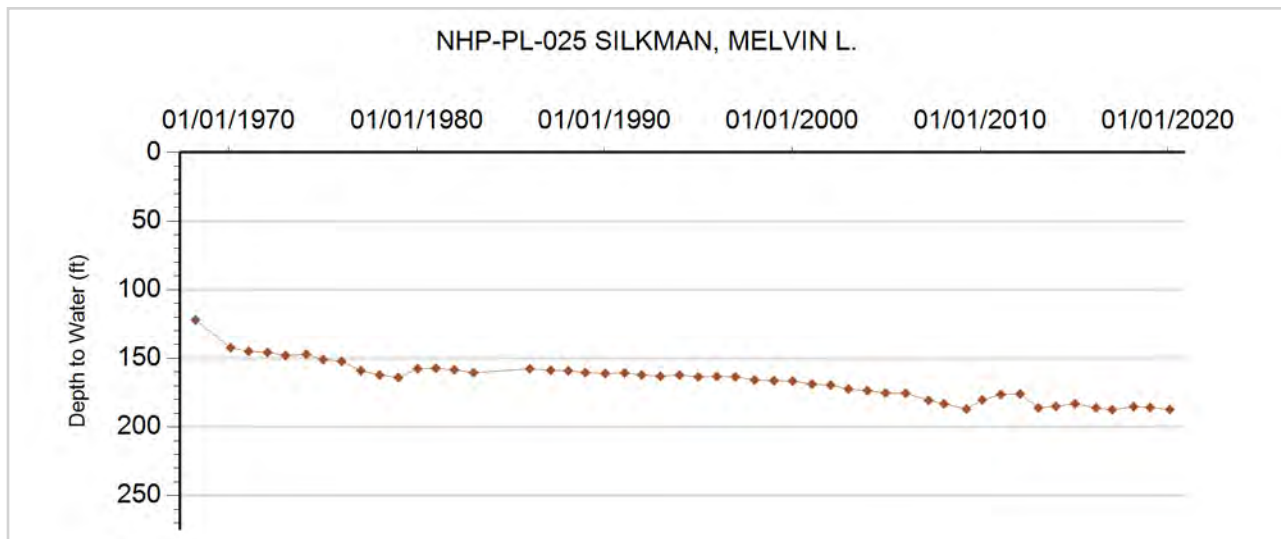
Well Measurement Summary

Start Date: 03/25/1968 End Date: 02/07/2020

Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/07/2020	187.30	3781.66	-1.50
01/15/2019	185.80	3783.16	-0.60
03/07/2018	185.20	3783.76	2.30
01/10/2017	187.50	3781.46	-1.50
03/03/2016	186.00	3782.96	-2.90
01/21/2015	183.10	3785.86	1.80
01/13/2014	184.90	3784.06	1.20
02/06/2013	186.10	3782.86	-10.20
02/16/2012	175.90	3793.06	0.40
02/07/2011	176.30	3792.66	3.90





GROUNDWATER DETAILS

Well Name: NHP-PL-026 BOLLWINKLE, GILBERT
Permit Number: 16119-R-R
WDID: 4905485
Data Source: DWR

Location Number: SC00704314ABC2
USGS Site ID: 392633102102801
Applicant/Contact: BOLLWINKEL G F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
767 N	2645 W	SW	NW	NE	14	7.0 S	43.0 W	S	743117.7	4369692.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

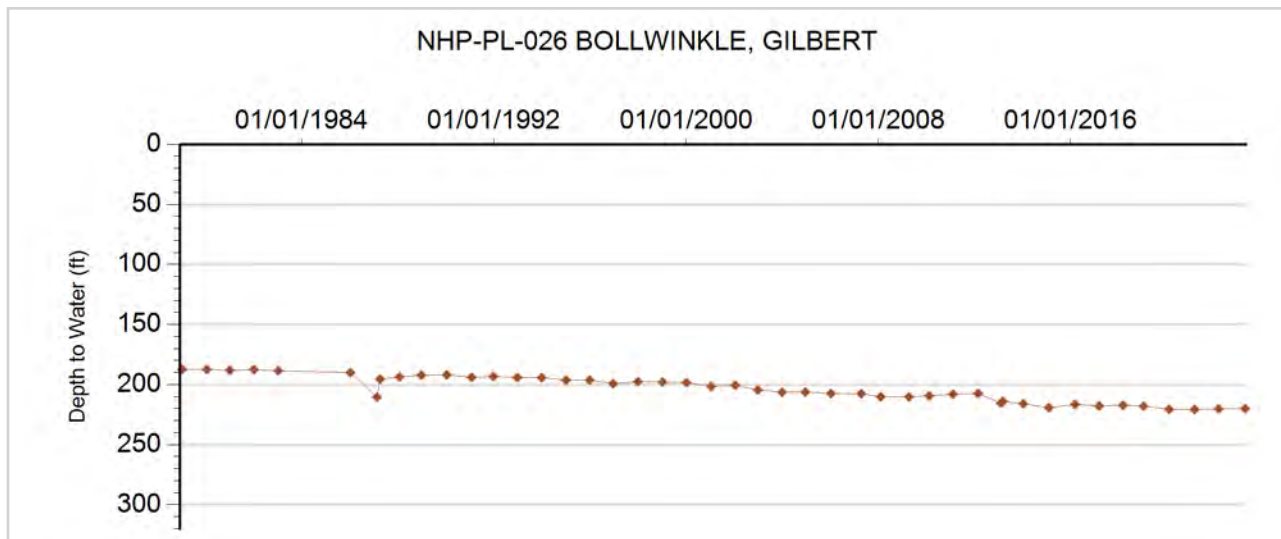
Surface Elevation (ft): 4002
Well Depth (ft): 321
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 227
Depth to Bottom of Perforated Casing (ft): 317
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/12/1979 End Date: 04/07/2023
Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	220.00	3781.61	0.20
03/01/2022	220.20	3781.41	0.50
03/01/2021	220.70	3780.91	-0.10
02/07/2020	220.60	3781.01	-2.70
01/15/2019	217.90	3783.71	-0.70
03/07/2018	217.20	3784.41	0.60
03/09/2017	217.80	3783.81	-1.30
03/10/2016	216.50	3785.11	2.70
02/06/2015	219.20	3782.41	-3.20
01/13/2014	216.00	3785.61	-2.00





GROUNDWATER DETAILS

Well Name: NHP-PL-027 SCHAAL, CLIFFORD

Permit Number: 5272-FP

WDID: 4905167

Data Source: DWR

Location Number: SC00704319AB

USGS Site ID:

Applicant/Contact: SCHAAL CLIFFORD G

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
813 N	3329 W		NW	NE	19	7.0 S	43.0 W	S	736927.0	4367889.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4048
Well Depth (ft): 284
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 204
Depth to Bottom of Perforated Casing (ft): 284
Source Aquifer(s): OGALLALA

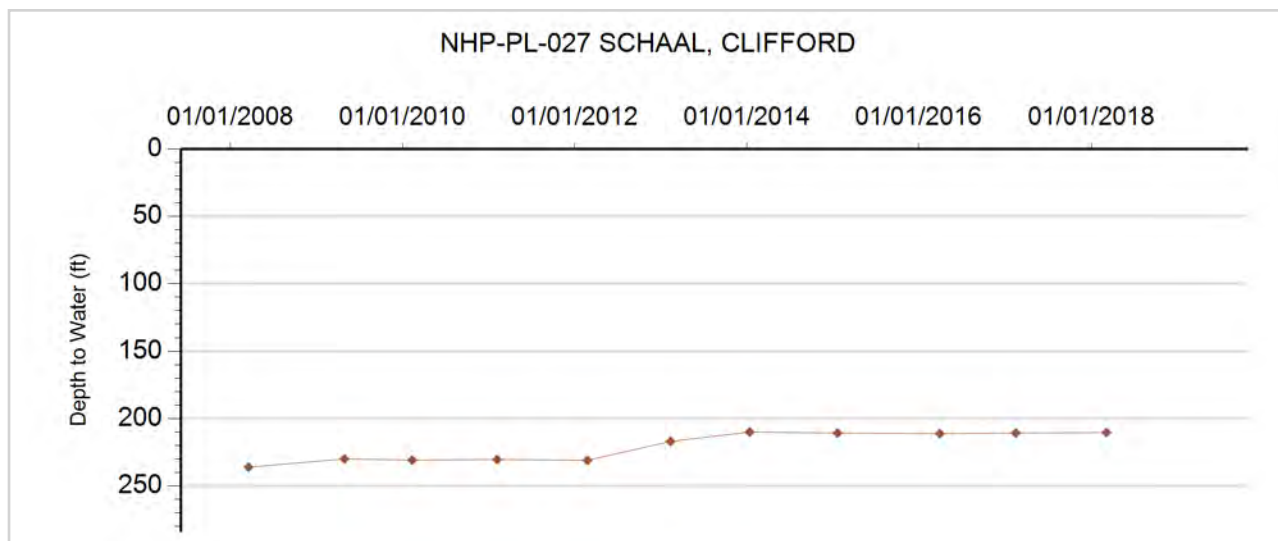
Well Measurement Summary

Start Date: 03/20/2008 End Date: 01/15/2019

Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/15/2019			
03/07/2018	210.30	3837.70	0.40
02/15/2017	210.70	3837.30	0.40
03/30/2016	211.10	3836.90	-0.40
01/21/2015	210.70	3837.30	-0.80
01/13/2014	209.90	3838.10	7.00
02/12/2013	216.90	3831.10	14.00
02/25/2012	230.90	3817.10	-0.60
02/07/2011	230.30	3817.70	0.45
02/12/2010	230.75	3817.25	-0.90





GROUNDWATER DETAILS

Well Name: NHP-PL-028 HOMESTEAD FARMS

Permit Number: 2284-FP

WDID: 4905400

Data Source: DWR

Location Number: SC00704323ACA

USGS Site ID: 392536102102000

Applicant/Contact: JAMES CHESTER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3707 S	3290 W	NE	SW	NE	23	7.0 S	43.0 W	S	743364.1	4367940.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4000
Well Depth (ft): 307
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 307
Source Aquifer(s): OGALLALA

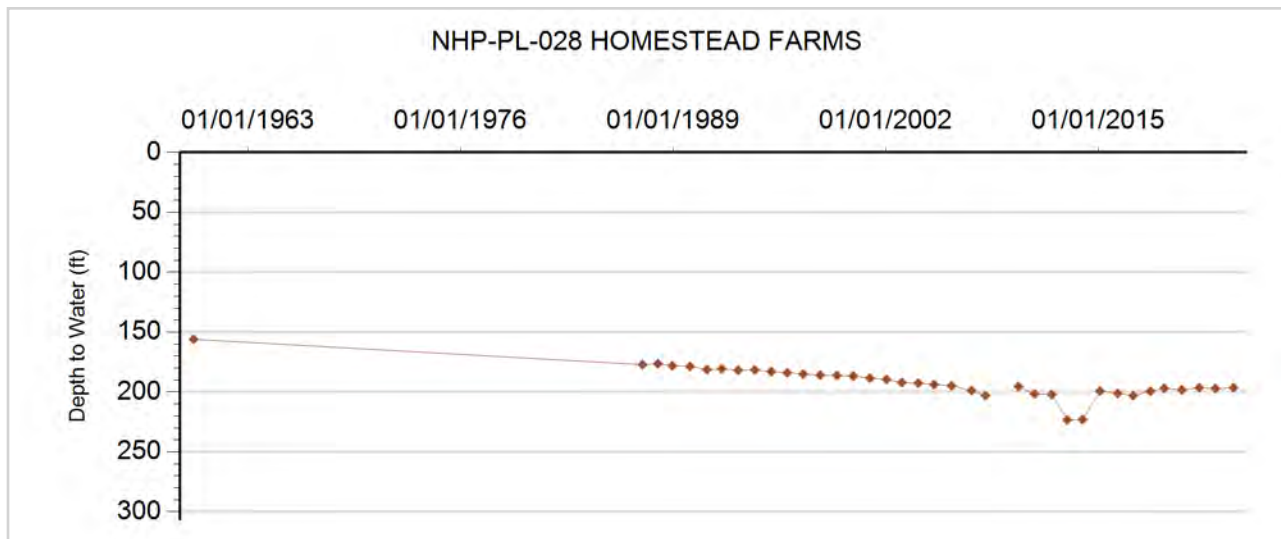
Well Measurement Summary

Start Date: 09/14/1959 End Date: 04/07/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	196.40	3803.22	0.70
03/01/2022	197.10	3802.52	-0.70
03/01/2021	196.40	3803.22	1.80
02/07/2020	198.20	3801.42	-1.30
01/15/2019	196.90	3802.72	2.50
03/07/2018	199.40	3800.22	3.60
02/15/2017	203.00	3796.62	-1.80
03/10/2016	201.20	3798.42	-2.00
02/07/2015	199.20	3800.42	23.80
01/13/2014	223.00	3776.62	0.30





GROUNDWATER DETAILS

Well Name: NHP-PL-029 BOECKMAN, JAMES

Permit Number: 10257-FP

WDID: 4905312

Data Source: DWR

Location Number: SC00704334BCB

USGS Site ID: 392357102120900

Applicant/Contact: BOECKMAN JAMES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3930 S	90 W	NW	SW	NW	34	7.0 S	43.0 W	S	740876.1	4364807.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4043
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

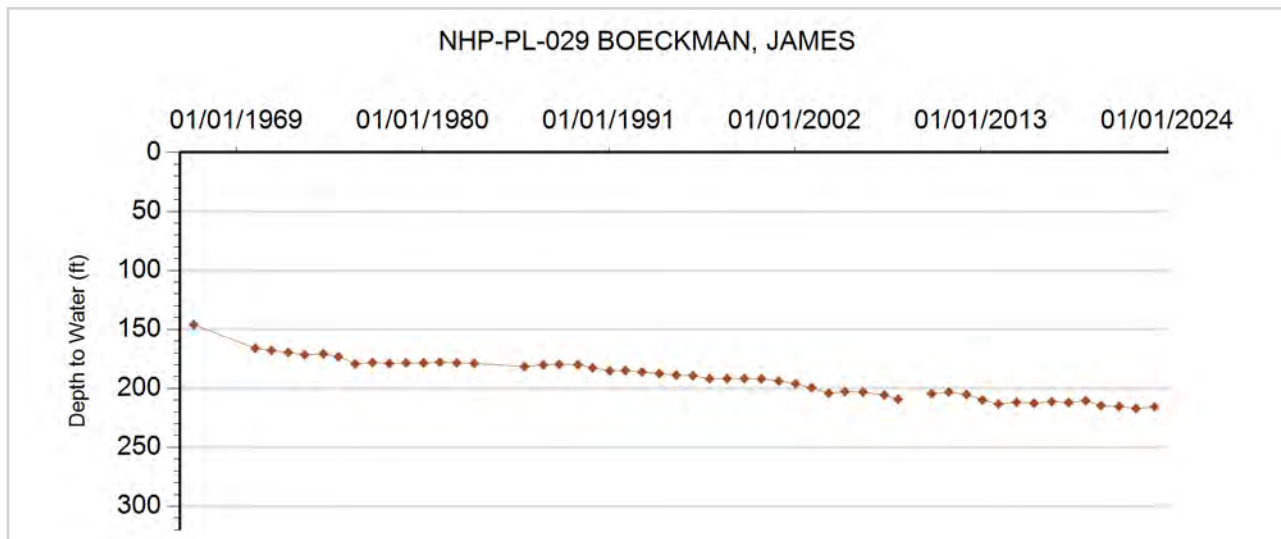
Well Measurement Summary

Start Date: 06/21/1966 End Date: 04/07/2023

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/07/2023	215.60	3827.05	1.50
03/01/2022	217.10	3825.55	-1.80
03/01/2021	215.30	3827.35	-0.70
02/07/2020	214.60	3828.05	-4.20
03/12/2019	210.40	3832.25	1.64
03/08/2018	212.04	3830.61	-0.84
03/09/2017	211.20	3831.45	1.40
02/22/2016	212.60	3830.05	-0.80
02/07/2015	211.80	3830.85	1.40
01/13/2014	213.20	3829.45	-3.30





GROUNDWATER DETAILS

Well Name: NHP-PL-030 BERENS FARMS INC.

Permit Number: 6838-FP

WDID:

Data Source: DWR

Location Number: SC00704407BBB

USGS Site ID: 392736102221200

Applicant/Contact: BERENS ELMER F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
169 N	204 W	NW	NW	NW	7	7.0 S	44.0 W	S	726253.0	4371125.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4107
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

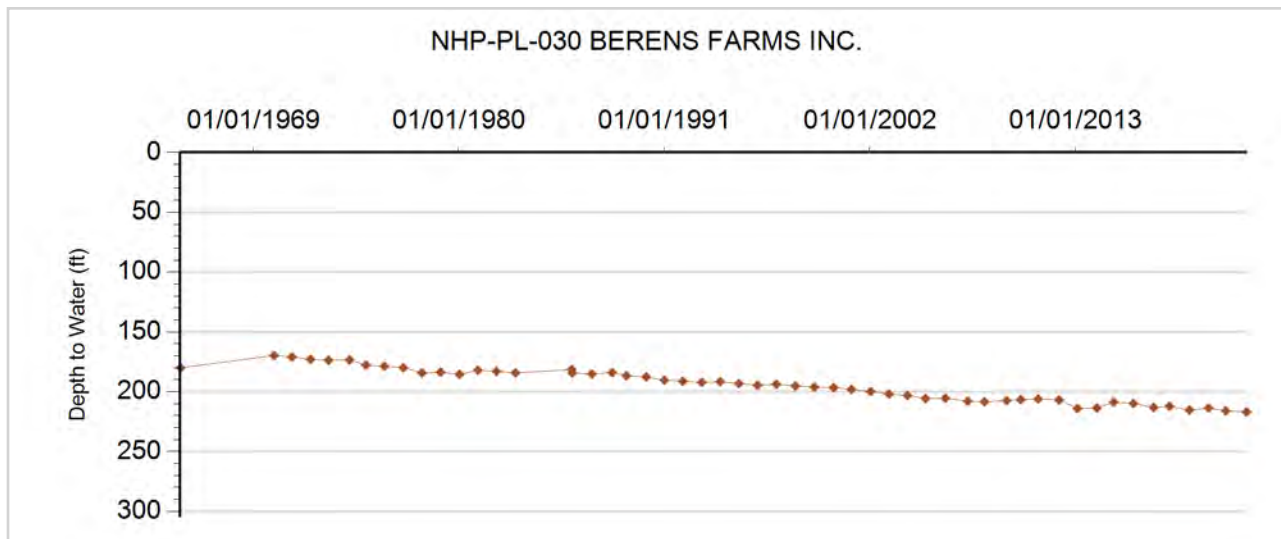
Well Measurement Summary

Start Date: 02/11/1965 End Date: 03/03/2022

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	216.90	3890.04	-0.90
01/20/2021	216.00	3890.94	-2.40
02/19/2020	213.60	3893.34	1.80
02/12/2019	215.40	3891.54	-3.30
01/18/2018	212.10	3894.84	1.07
03/14/2017	213.17	3893.77	-3.37
02/10/2016	209.80	3897.14	-1.10
01/21/2015	208.70	3898.24	4.90
02/27/2014	213.60	3893.34	0.40
02/13/2013	214.00	3892.94	-7.20





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-031 LUNDIEN R & K

Permit Number: 13421-FP

WDID:

Data Source: DWR

Location Number: SC00704413BB

USGS Site ID: 392631102164000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1271 N	29 W		NW	NW	13	7.0 S	44.0 W	S	734229.2	4369363.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/20/2021	214.00	3824.00	9.10
02/19/2020	223.10	3814.90	-70.70
03/27/2019	152.40	3885.60	
02/22/1965			

Construction Information

Surface Elevation (ft): 4038

Well Depth (ft): 240

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

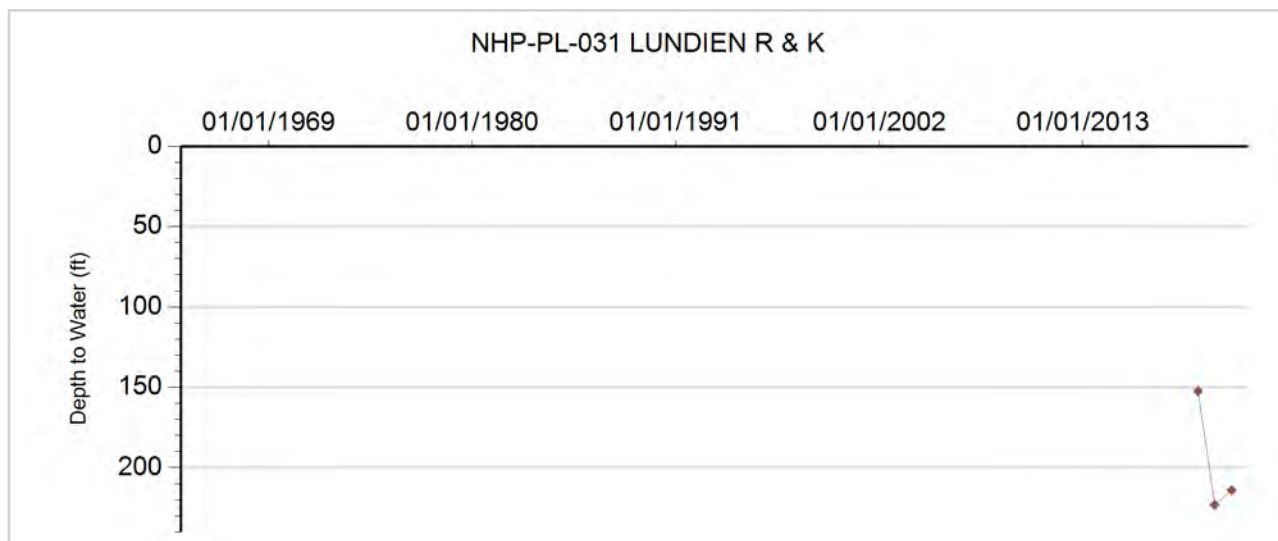
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/22/1965 End Date: 01/20/2021

Number of Measurements: 4





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-032 BRILLHART, DARLENE
Permit Number: 20510-RFP
WDID: 4905558
Data Source: DWR

Location Number: SC00704423CBB
USGS Site ID: 392521102174800
Applicant/Contact: RIDDER HERMAN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2699 S	45 W	NW	SW	NW	23	7.0 S	44.0 W	S	732664.3	4367149.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

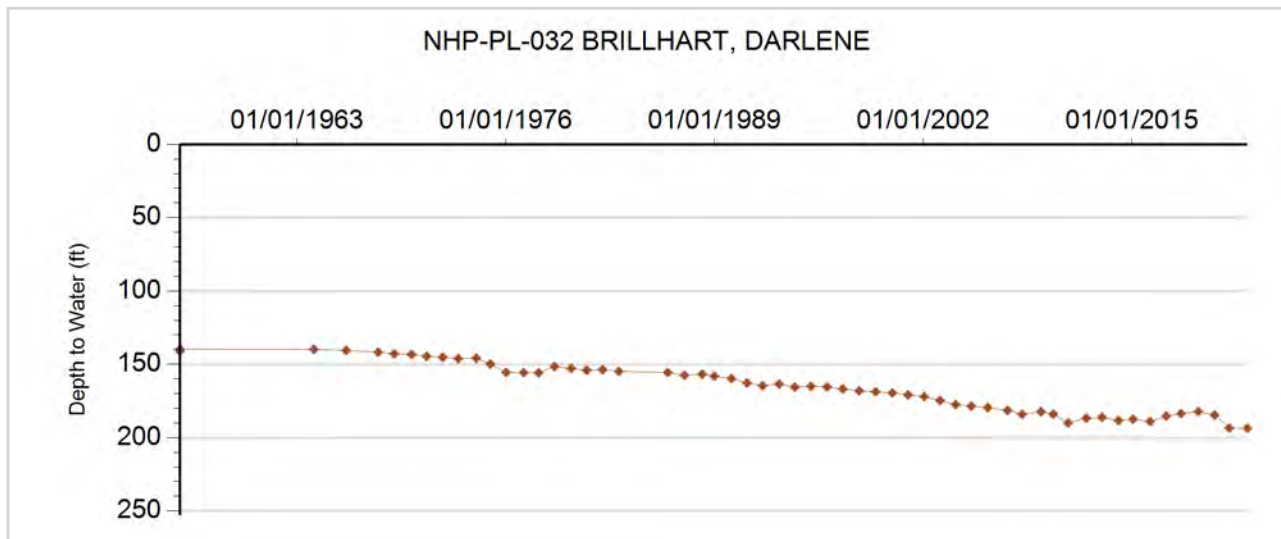
Surface Elevation (ft): 4075
Well Depth (ft): 253
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 193
Depth to Bottom of Perforated Casing (ft): 253
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/12/1955 End Date: 03/03/2022
Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	193.50	3881.77	-0.10
01/20/2021	193.40	3881.87	-8.80
02/20/2020	184.60	3890.67	-2.40
02/12/2019	182.20	3893.07	1.40
01/17/2018	183.60	3891.67	1.70
02/15/2017	185.30	3889.97	3.70
02/10/2016	189.00	3886.27	-1.60
01/21/2015	187.40	3887.87	0.90
02/27/2014	188.30	3886.97	-2.10
02/13/2013	186.20	3889.07	0.50





GROUNDWATER DETAILS

Well Name: NHP-PL-033 WIEDMAN, GARVIN
Permit Number: 11988-F
WDID: 4905113
Data Source: DWR

Location Number: SC00704429ABB
USGS Site ID: 392459102203500
Applicant/Contact: WORDEN VANESSA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
54 N	2659 W	NW	NW	NE	29	7.0 S	44.0 W	S	728714.3	4366353.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

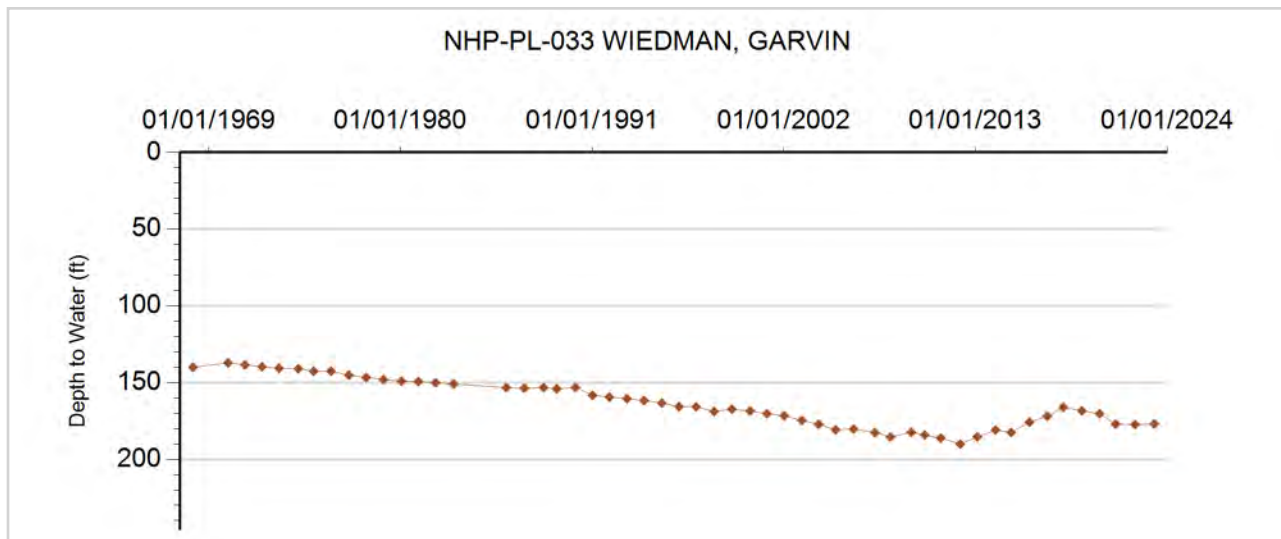
Surface Elevation (ft): 4109
Well Depth (ft): 246
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 166
Depth to Bottom of Perforated Casing (ft): 246
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/03/1968 End Date: 04/11/2023
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	176.90	3931.68	0.40
03/03/2022	177.30	3931.28	-0.30
01/20/2021	177.00	3931.58	-6.70
02/19/2020	170.30	3938.28	-1.90
02/12/2019	168.40	3940.18	-2.40
01/17/2018	166.00	3942.58	5.90
02/15/2017	171.90	3936.68	3.80
02/10/2016	175.70	3932.88	6.70
01/21/2015	182.40	3926.18	-1.50
02/27/2014	180.90	3927.68	4.40





GROUNDWATER DETAILS

Well Name: NHP-PL-034 WEINGARDT, J.J.

Permit Number: 6365-F

WDID: 4905454

Data Source: DWR

Location Number: SC00704501BDB

USGS Site ID: 392817102225900

Applicant/Contact: WEINGARDT JJ

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1352 N	3703 E	NW	NE	NW	1	7.0 S	45.0 W	S	725045.2	4372355.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4093
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 185
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

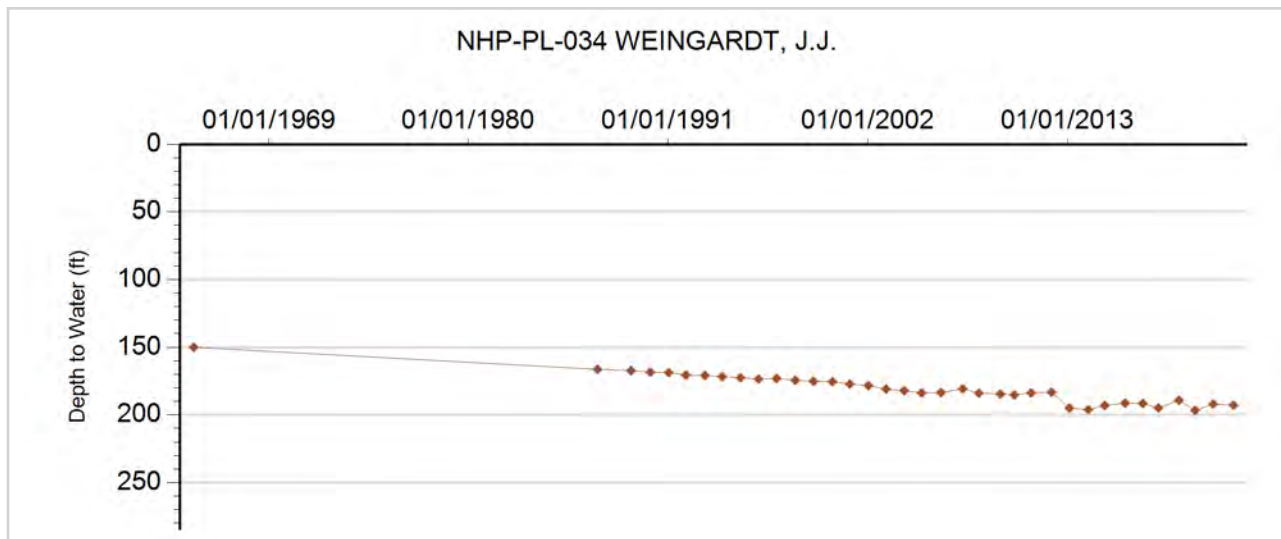
Well Measurement Summary

Start Date: 11/14/1964 End Date: 03/03/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	192.80	3900.34	-0.80
01/20/2021	192.00	3901.14	4.60
01/20/2020	196.60	3896.54	-7.40
02/27/2019	189.20	3903.94	5.60
01/09/2018	194.80	3898.34	-3.30
03/01/2017	191.50	3901.64	-0.20
03/09/2016	191.30	3901.84	1.70
01/26/2015	193.00	3900.14	3.10
02/27/2014	196.10	3897.04	-1.10
02/13/2013	195.00	3898.14	-11.80





GROUNDWATER DETAILS

Well Name: NHP-PL-035 BUSBY PROPERTIES, LP
Permit Number: 12763-FP
WDID: 4905458
Data Source: DWR

Location Number: SC00704505ABB
USGS Site ID: 392832102240900
Applicant/Contact: BUSBY PROPERTIES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
69 N	3014 W	NW	NW	NE	5	7.0 S	45.0 W	S	719034.4	4372615.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

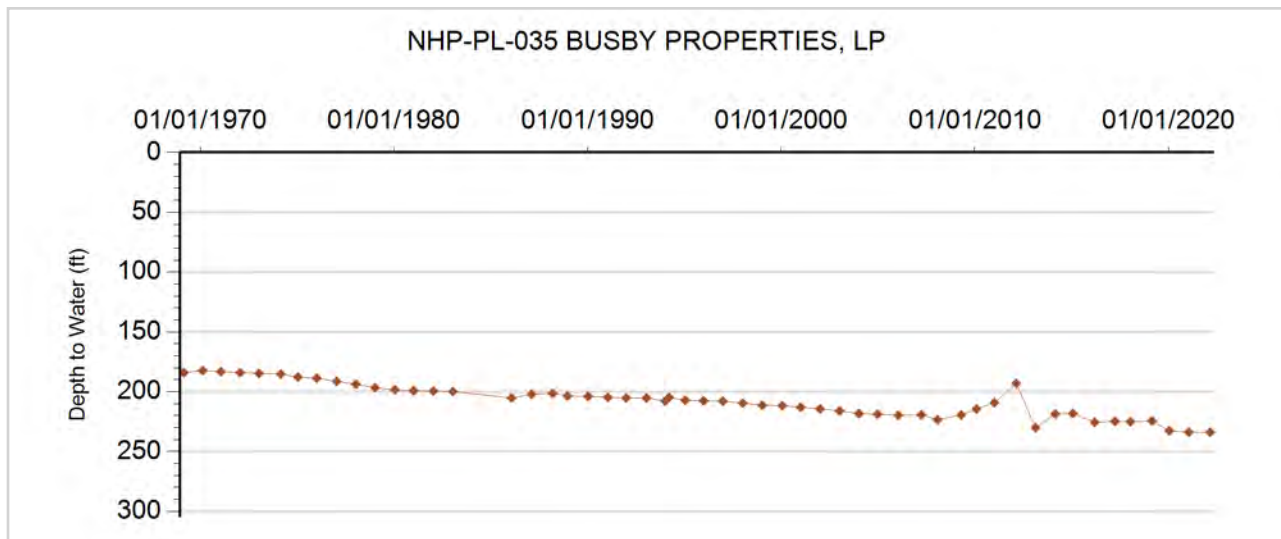
Surface Elevation (ft): 4179
Well Depth (ft): 305
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 305
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/20/1969 End Date: 03/01/2022
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2022	233.90	3944.61	-0.10
01/20/2021	233.80	3944.71	-1.20
01/20/2020	232.60	3945.91	-8.23
02/27/2019	224.37	3954.14	0.67
01/18/2018	225.04	3953.47	-0.26
03/27/2017	224.78	3953.73	0.72
03/09/2016	225.50	3953.01	-7.30
01/26/2015	218.20	3960.31	0.40
02/27/2014	218.60	3959.91	11.40
02/18/2013	230.00	3948.51	-36.90





GROUNDWATER DETAILS

Well Name: NHP-PL-037 ZIEGLER, DELMER E

Permit Number: 46497-

WDID:

Data Source: DWR

Location Number: SC00704511CBB

USGS Site ID:

Applicant/Contact: DELMER E ZIEGLER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3915 S	2 W	NW	SW	NW	11	7.0 S	45.0 W	S	722998.9	4370679.9	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4109
Well Depth (ft): 268
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 238
Depth to Bottom of Perforated Casing (ft): 268
Source Aquifer(s): OGALLALA

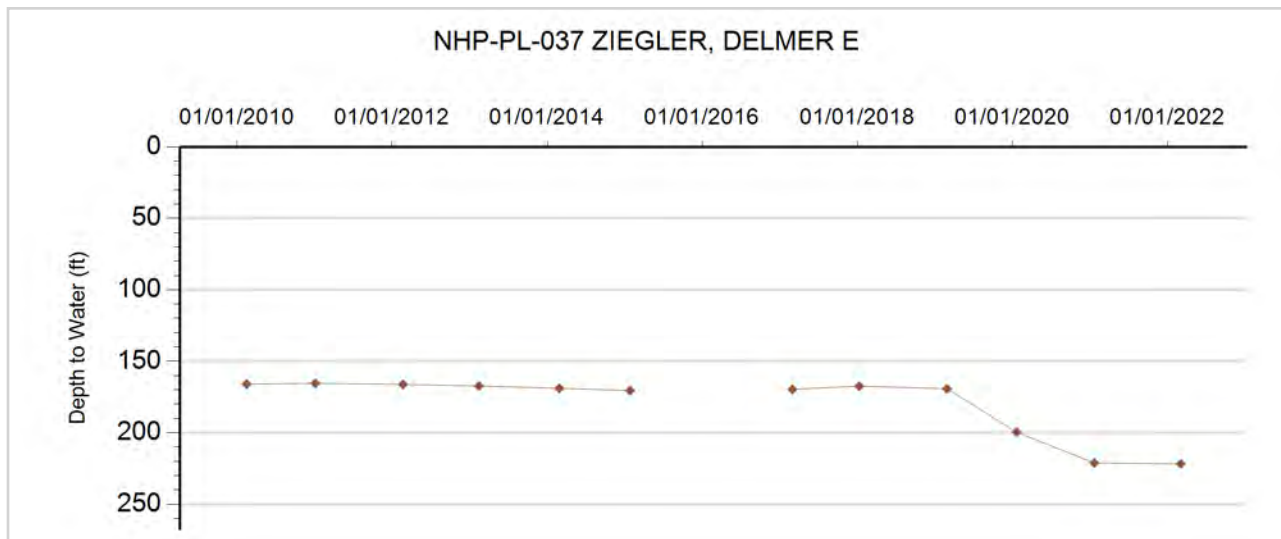
Well Measurement Summary

Start Date: 02/15/2010 End Date: 03/03/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	221.80	3887.20	-0.70
01/20/2021	221.10	3887.90	-21.50
01/20/2020	199.60	3909.40	-30.40
02/27/2019	169.20	3939.80	-1.80
01/09/2018	167.40	3941.60	2.20
03/01/2017	169.60	3939.40	
03/09/2016			
01/26/2015	170.50	3938.50	-1.60
02/27/2014	168.90	3940.10	-1.60
02/13/2013	167.30	3941.70	-1.10





GROUNDWATER DETAILS

Well Name: NHP-PL-038 WEISS, EUGENE
Permit Number: 4067-FP
WDID: 4905397
Data Source: DWR

Location Number: SC00704515BAC
USGS Site ID: 392634102251600
Applicant/Contact: WEISS D C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1222 N	3715 E	SW	NE	NW	15	7.0 S	45.0 W	S	721909.8	4369087.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

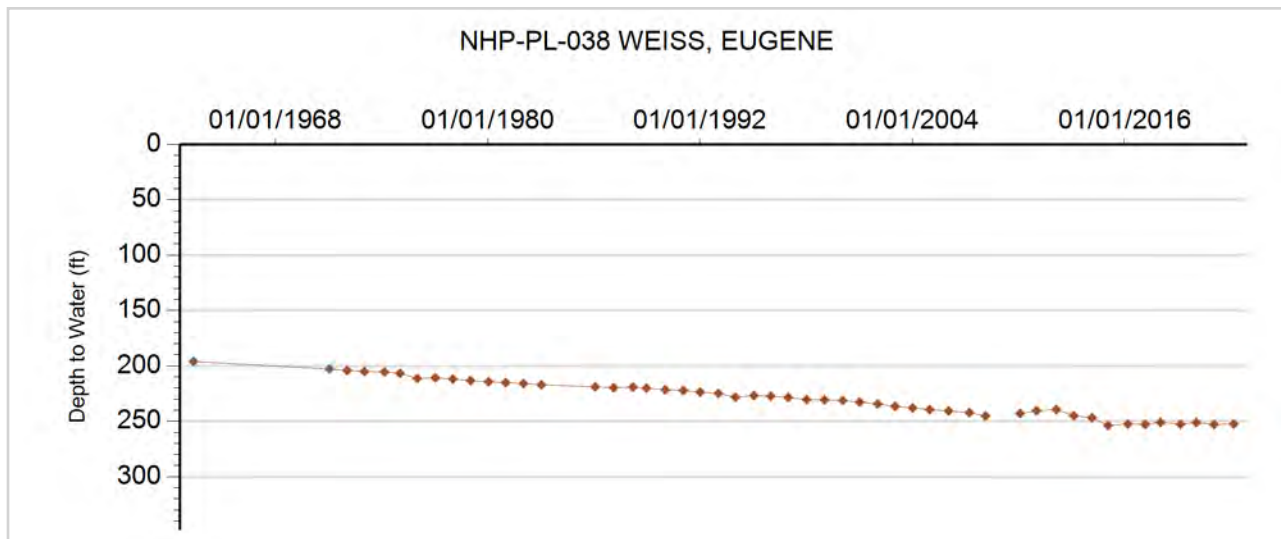
Surface Elevation (ft): 4197
Well Depth (ft): 348
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 348
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/14/1963 End Date: 03/03/2022
Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	252.40	3944.35	0.40
01/20/2021	252.80	3943.95	-1.70
01/20/2020	251.10	3945.65	1.50
02/27/2019	252.60	3944.15	-1.70
01/09/2018	250.90	3945.85	1.80
03/01/2017	252.70	3944.05	-0.30
03/09/2016	252.40	3944.35	1.30
01/26/2015	253.70	3943.05	-6.90
02/27/2014	246.80	3949.95	-1.90
02/13/2013	244.90	3951.85	-5.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-039 STROBEL, A.

Permit Number: 3665-FP

WDID: 4905735

Data Source: DWR

Location Number: SC00704520DBC

USGS Site ID: 392515102271700

Applicant/Contact: STROBEL ARTHUR P.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3926 N	2688 E	SW	NE	SW	20	7.0 S	45.0 W	S	719061.8	4366568.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4227
Well Depth (ft): 330
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 330
Source Aquifer(s): OGALLALA

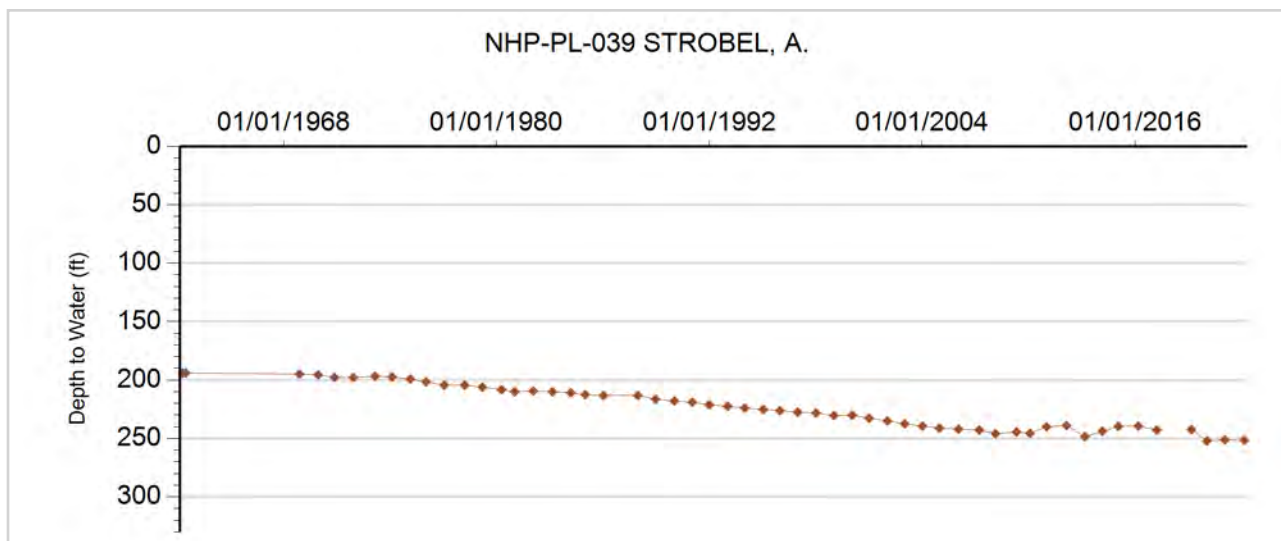
Well Measurement Summary

Start Date: 05/01/1962 End Date: 03/03/2022

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	251.50	3975.11	-0.30
01/20/2021	251.20	3975.41	1.00
01/20/2020	252.20	3974.41	-9.80
03/07/2019	242.40	3984.21	
03/07/2018			
03/27/2017	242.80	3983.81	-3.40
03/09/2016	239.40	3987.21	0.20
01/26/2015	239.60	3987.01	4.20
02/27/2014	243.80	3982.81	4.60
03/08/2013	248.40	3978.21	-9.60





GROUNDWATER DETAILS

Well Name: NHP-PL-040 BERINGER, MILBERT

Permit Number: 21090-RFP

WDID: 4905156

Data Source: DWR

Location Number: SC00704523CBB

USGS Site ID: 392527102242700

Applicant/Contact: BERINGER MILBERT E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2633 N	147 W	NW	NW	SW	23	7.0 S	45.0 W	S	723140.7	4367054.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4149
Well Depth (ft): 274
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 154
Depth to Bottom of Perforated Casing (ft): 274
Source Aquifer(s): OGALLALA

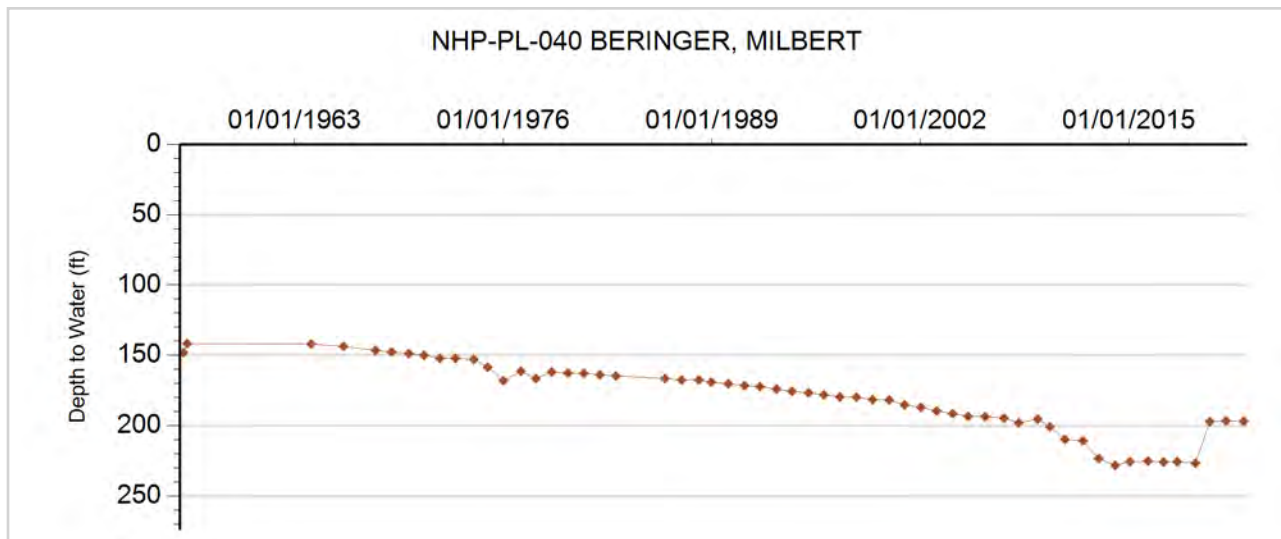
Well Measurement Summary

Start Date: 01/24/1956 End Date: 03/03/2022

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	196.80	3952.65	-0.30
01/20/2021	196.50	3952.95	0.50
01/20/2020	197.00	3952.45	29.50
02/27/2019	226.50	3922.95	-1.00
01/09/2018	225.50	3923.95	0.20
03/01/2017	225.70	3923.75	-0.60
03/09/2016	225.10	3924.35	0.40
01/26/2015	225.50	3923.95	2.60
02/27/2014	228.10	3921.35	-4.80
02/13/2013	223.30	3926.15	-12.70





GROUNDWATER DETAILS

Well Name: NHP-PL-041 SCHULTE, R. & H.

Permit Number: 5135-FP

WDID: 4905425

Data Source: DWR

Location Number: SC00704528CCC

USGS Site ID: 392411102264200

Applicant/Contact: SCHULTE RAYMOND R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
141 S	145 W	SW	SW	SW	28	7.0 S	45.0 W	S	719978.6	4364619.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4217
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

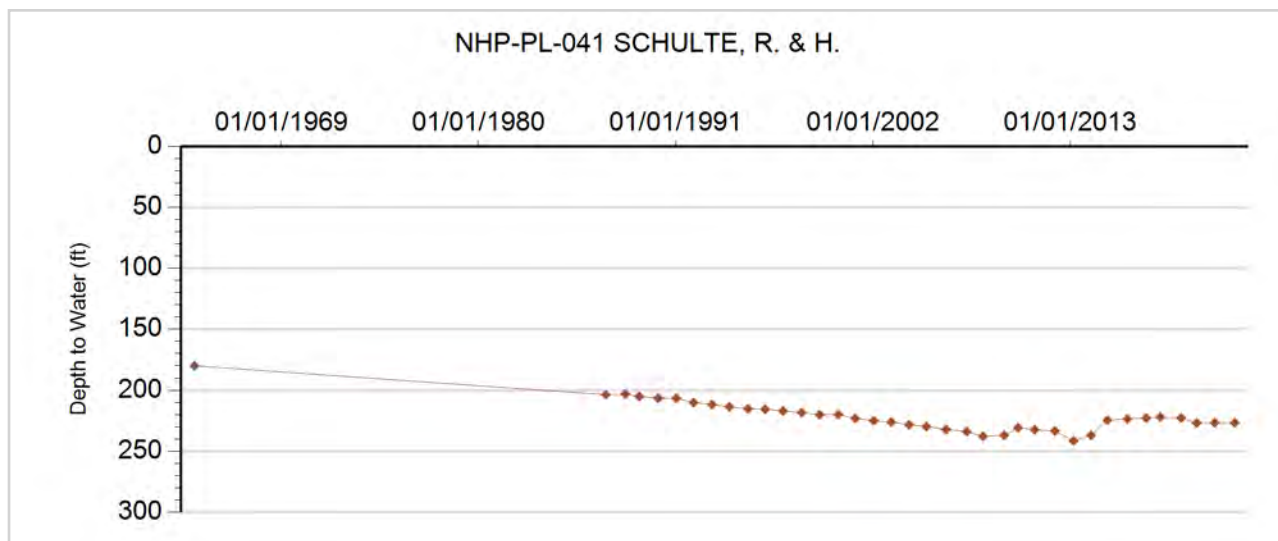
Well Measurement Summary

Start Date: 03/05/1964 End Date: 03/03/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	226.60	3990.47	0.00
01/20/2021	226.60	3990.47	0.20
01/20/2020	226.80	3990.27	-4.00
03/07/2019	222.80	3994.27	-0.80
01/09/2018	222.00	3995.07	0.80
03/27/2017	222.80	3994.27	0.70
03/09/2016	223.50	3993.57	1.00
01/26/2015	224.50	3992.57	12.40
02/27/2014	236.90	3980.17	4.60
03/08/2013	241.50	3975.57	-8.10





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-042 CURE LAND LLC

Permit Number: 20513-RFP

WDID: 4905546

Data Source: DWR

Location Number: SC00704529ACB

USGS Site ID: 392447102271702

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3797 S	2665 W	NW	SW	NE	29	7.0 S	45.0 W	S	719110.1	4365705.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

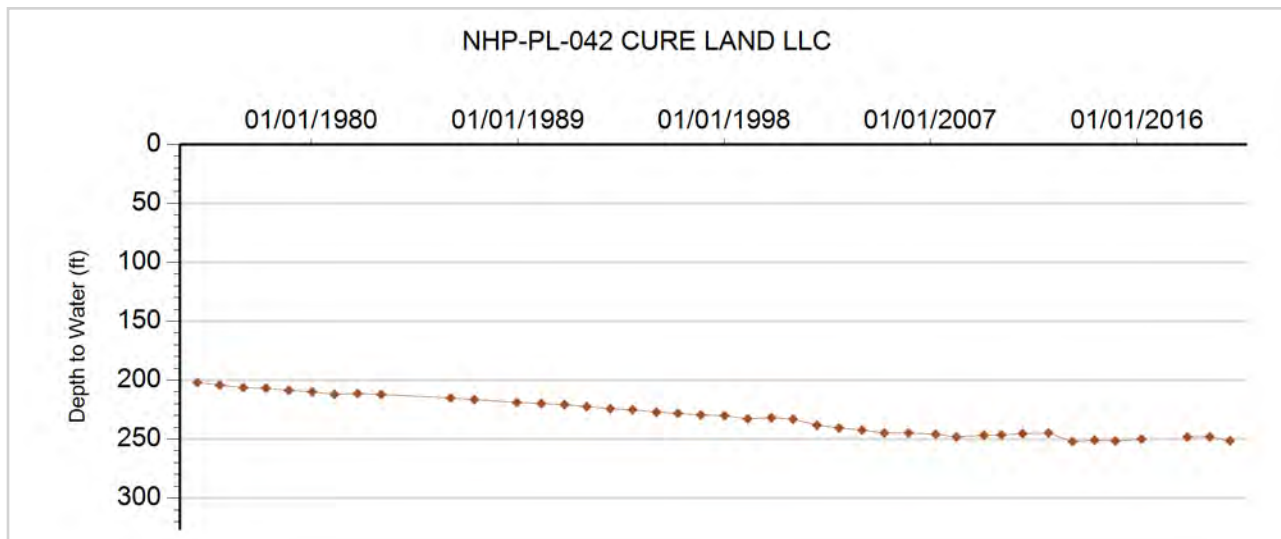
Surface Elevation (ft): 4232
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 237
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/13/1975 End Date: 01/20/2020
Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/20/2020	251.40	3980.46	-3.40
03/07/2019	248.00	3983.86	0.20
03/14/2018	248.20	3983.66	
03/27/2017			
03/16/2016	250.00	3981.86	1.60
01/26/2015	251.60	3980.26	-0.70
02/27/2014	250.90	3980.96	1.20
03/08/2013	252.10	3979.76	-7.30
02/22/2012	244.80	3987.06	0.60
01/06/2011	245.40	3986.46	1.00





GROUNDWATER DETAILS

Well Name: NHP-PL-043 CURE LAND LLC

Permit Number: 20732-
RFP-R

WDID:

Data Source: DWR

Location Number: SC00704531CCB

USGS Site ID: 392329102285002

Applicant/Contact: BEEF ACRES INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1105 S	517 W	NW	SW	SW	31	7.0 S	45.0 W	S	716928.9	4363237.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4225
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

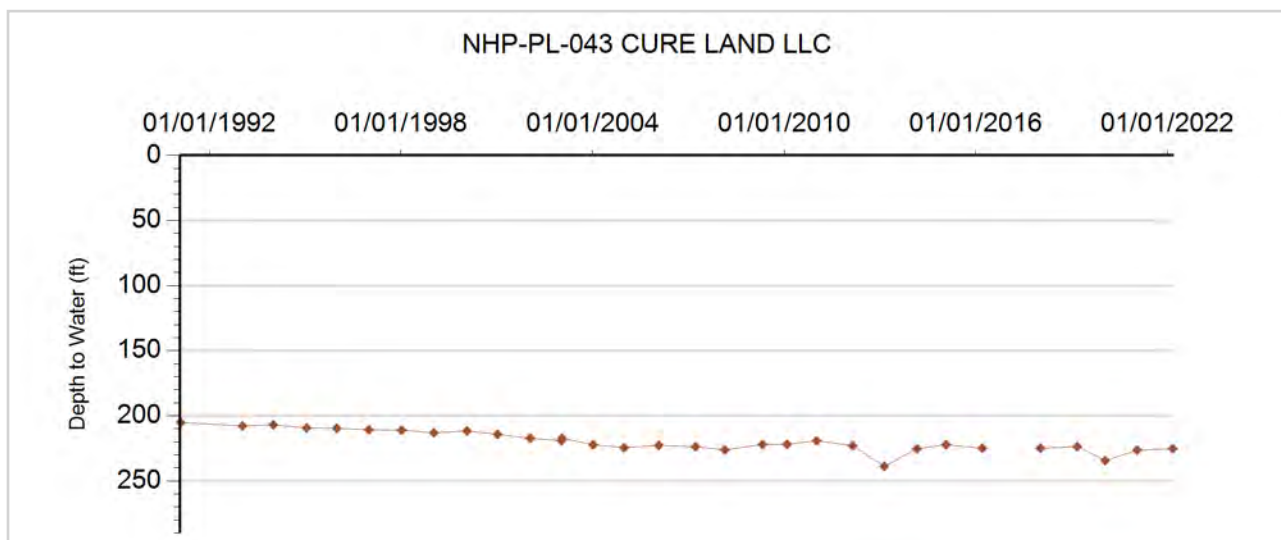
Well Measurement Summary

Start Date: 02/06/1991 End Date: 03/03/2022

Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/03/2022	225.30	3999.44	1.10
01/20/2021	226.40	3998.34	8.00
01/20/2020	234.40	3990.34	-10.70
03/07/2019	223.70	4001.04	1.20
01/09/2018	224.90	3999.84	
03/27/2017			
03/16/2016	224.90	3999.84	-2.70
01/26/2015	222.20	4002.54	3.20
02/27/2014	225.40	3999.34	13.40
02/18/2013	238.80	3985.94	-15.90





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-044 CURE LAND LLC
Permit Number: 4150-FP
WDID: 4905405
Data Source: DWR

Location Number: SC00704533CCC
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
938 N	2872 W	SW	NW	NE	4	7.0 S	46.0 W	S	710983.6	4372128.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

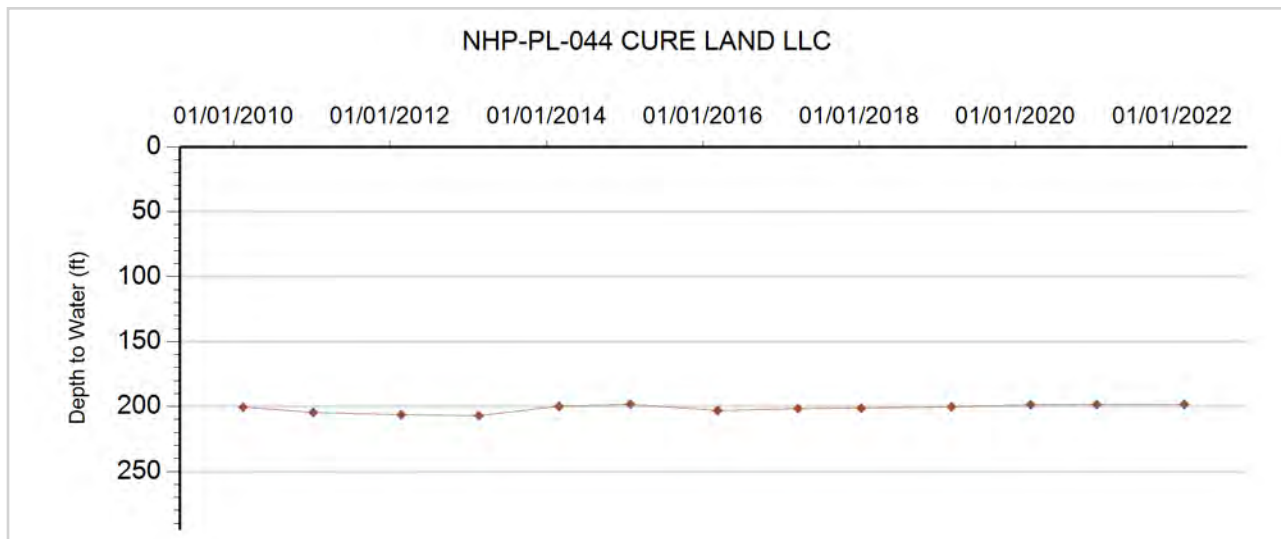
Surface Elevation (ft): 4227
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/2010 End Date: 02/26/2022
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2022	198.40	4028.60	0.10
01/13/2021	198.50	4028.50	0.10
03/11/2020	198.60	4028.40	1.60
03/07/2019	200.20	4026.80	1.00
01/09/2018	201.20	4025.80	0.40
03/20/2017	201.60	4025.40	1.50
03/09/2016	203.10	4023.90	-4.90
01/26/2015	198.20	4028.80	1.60
02/27/2014	199.80	4027.20	7.20
02/18/2013	207.00	4020.00	-0.70





GROUNDWATER DETAILS

Well Name: NHP-PL-045 LEMPP, GERALD
Permit Number: 17734-FP
WDID: 4905047
Data Source: DWR

Location Number: SC00704604CBA
USGS Site ID:
Applicant/Contact: LIMING ROBIN L & KRISTY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
938 N	2872 W	SW	NW	NE	4	7.0 S	46.0 W	S	710983.7	4372128.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

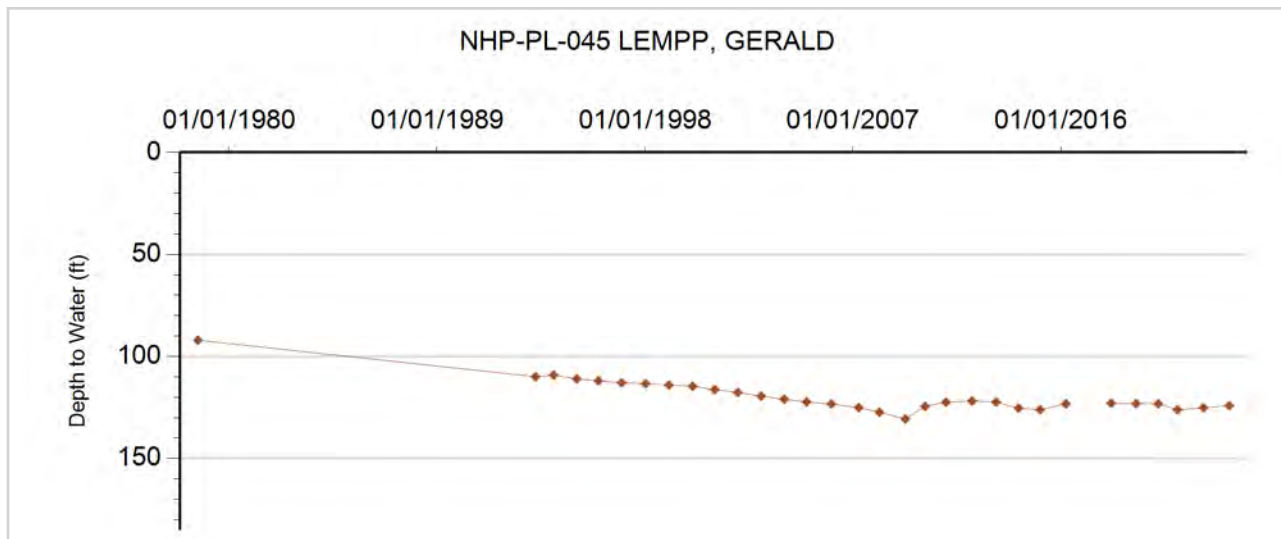
Surface Elevation (ft): 4153
Well Depth (ft): 185
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 115
Depth to Bottom of Perforated Casing (ft): 185
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/29/1978 End Date: 04/11/2023
Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	124.10	4028.90	1.00
02/26/2022	125.10	4027.90	1.00
01/13/2021	126.10	4026.90	-2.90
03/11/2020	123.20	4029.80	-0.10
03/28/2019	123.10	4029.90	-0.20
02/28/2018	122.90	4030.10	
03/08/2017			
03/16/2016	123.20	4029.80	2.90
01/31/2015	126.10	4026.90	-0.80
02/27/2014	125.30	4027.70	-3.00





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-046 LIMING

Permit Number: 18614-F

WDID: 4905179

Data Source: DWR

Location Number: SC00704617BA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
19 N	2600 W		NW	NE	17	7.0 S	46.0 W	S	709368.9	4369119.1	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	158.80	4056.20	0.20
02/26/2022	159.00	4056.00	1.00
01/13/2021	160.00	4055.00	0.80
03/11/2020	160.80	4054.20	-1.20
03/07/2019	159.60	4055.40	-0.20
02/28/2018	159.40	4055.60	0.80
03/20/2017	160.20	4054.80	

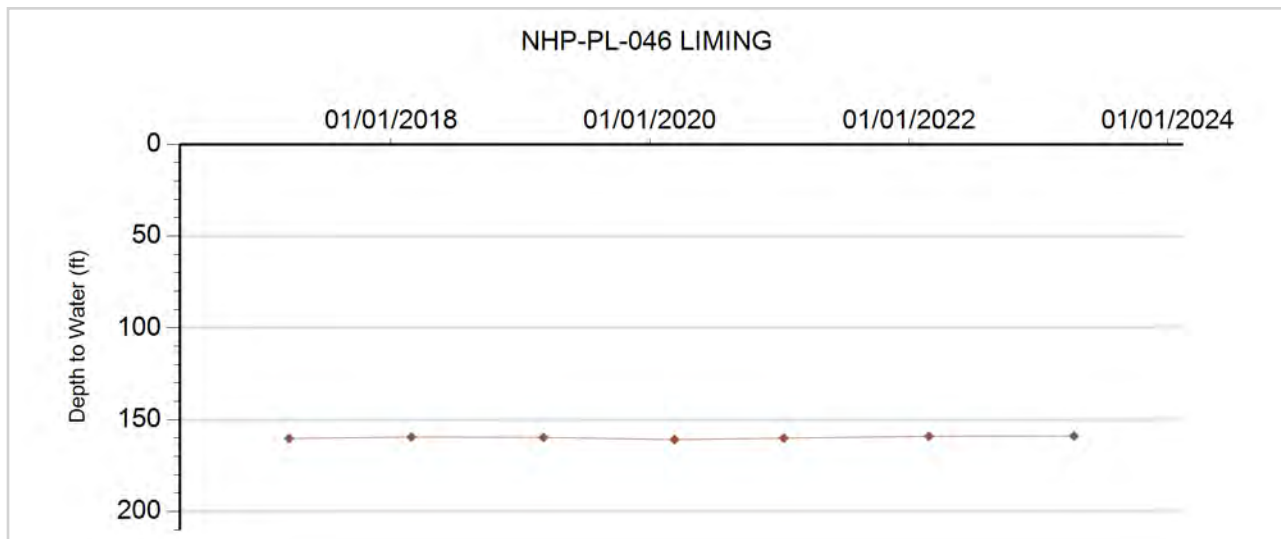
Construction Information

Surface Elevation (ft): 4215
Well Depth (ft): 210
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 210
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/2017 End Date: 04/11/2023

Number of Measurements: 7





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-047 HASART, JEROLD & LESTER

Permit Number: 2994-FP

WDID: 4905144

Data Source: DWR

Location Number: SC00704635BBB

USGS Site ID: 392409102311000

Applicant/Contact: HASART JEROLD & LESTER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
79 N	486 E	NW	NE	NE	34	7.0 S	46.0 W	S	713401.9	4364374.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4272
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 180
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

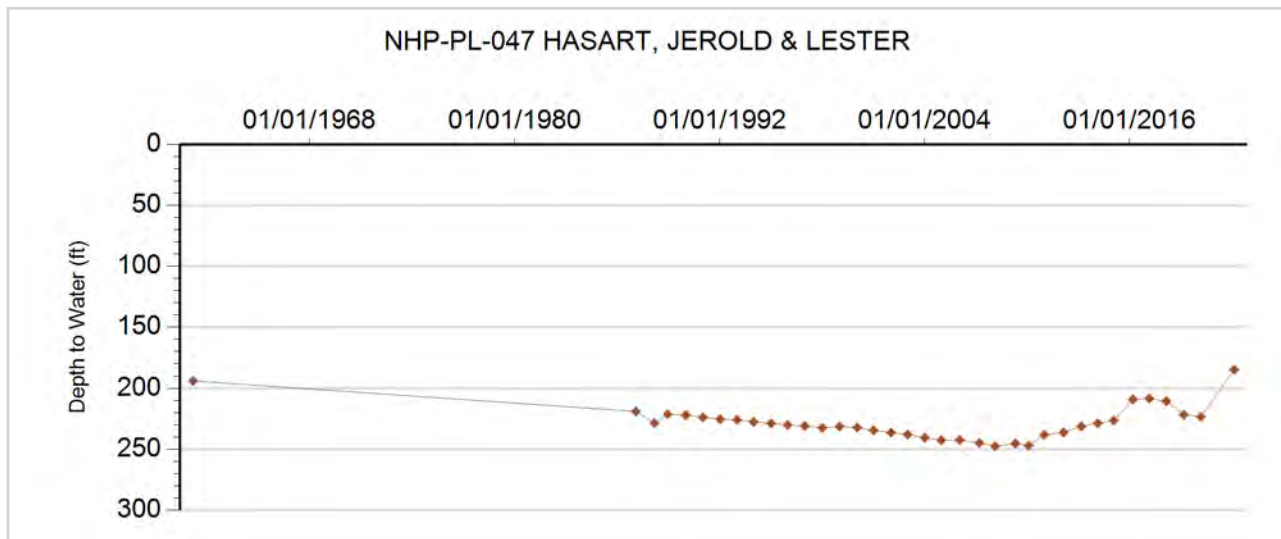
Well Measurement Summary

Start Date: 03/08/1961 End Date: 02/20/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	184.80	4087.28	38.60
03/09/2020	223.40	4048.68	-1.70
03/07/2019	221.70	4050.38	-11.10
02/28/2018	210.60	4061.48	-2.20
03/01/2017	208.40	4063.68	0.70
03/16/2016	209.10	4062.98	17.30
01/31/2015	226.40	4045.68	2.30
02/26/2014	228.70	4043.38	2.60
03/08/2013	231.30	4040.78	4.90
02/25/2012	236.20	4035.88	2.00





GROUNDWATER DETAILS

Well Name: NHP-PL-048 HORNUNG, PATRICK R

Permit Number: 17677-FP

WDID: 4905592

Data Source: DWR

Location Number: SC00704714DD

USGS Site ID:

Applicant/Contact: HORNUNG DAVID L & BARBARA J

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
339 S	22 E		SE	SE	14	7.0 S	47.0 W	S	705493.5	4367493.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4258
Well Depth (ft): 207
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 147
Depth to Bottom of Perforated Casing (ft): 197
Source Aquifer(s): OGALLALA

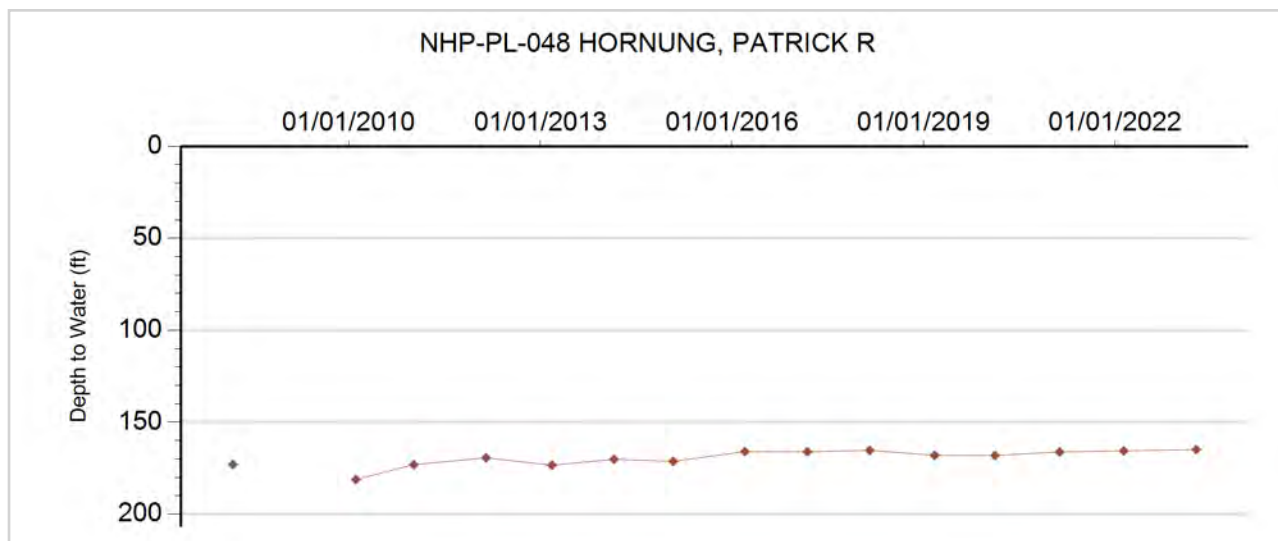
Well Measurement Summary

Start Date: 03/09/2008 End Date: 04/11/2023

Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	164.90	4093.10	0.70
02/20/2022	165.60	4092.40	0.60
02/18/2021	166.20	4091.80	1.90
02/14/2020	168.10	4089.90	-0.06
03/07/2019	168.04	4089.96	-2.71
02/28/2018	165.33	4092.67	0.78
03/08/2017	166.11	4091.89	-0.11
03/16/2016	166.00	4092.00	5.30
01/31/2015	171.30	4086.70	-1.10
02/26/2014	170.20	4087.80	3.20





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-049 LEWIS, J. & K.

Permit Number: 11287-F

WDID: 4905095

Data Source: DWR

Location Number: SC00704722AAC

USGS Site ID: 392540102382000

Applicant/Contact: LEWIS JAMES L.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1276 N	3964 W	SW	NW	NE	22	7.0 S	47.0 W	S	703495.8	4366946.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

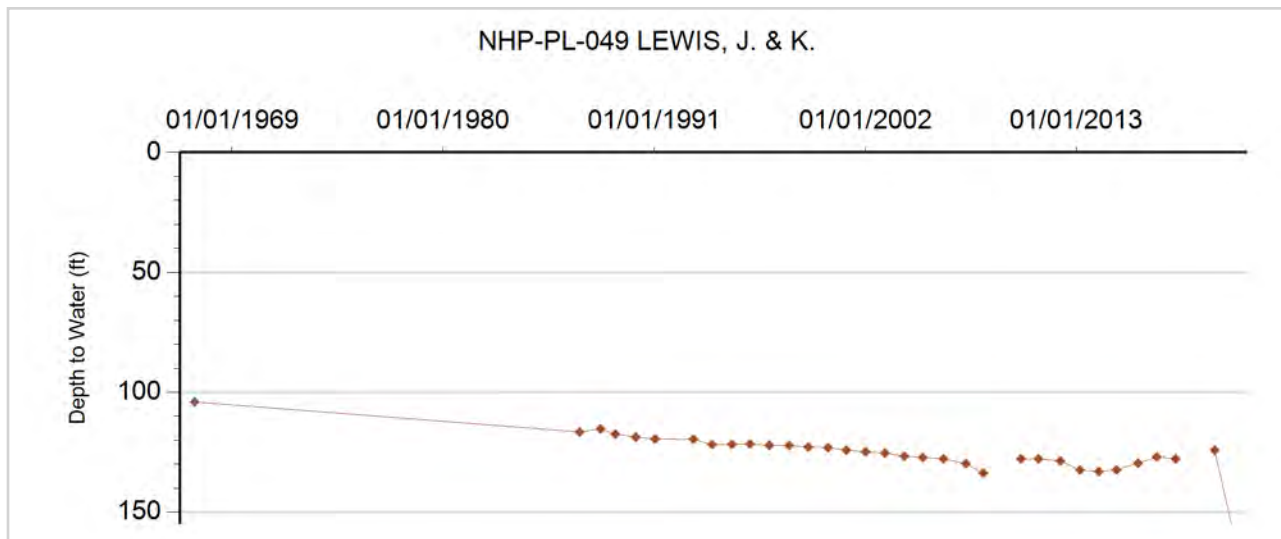
Surface Elevation (ft): 4256
Well Depth (ft): 155
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 115
Depth to Bottom of Perforated Casing (ft): 155
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/18/1967 End Date: 02/18/2021
Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/18/2021	157.20	4098.82	-33.10
03/12/2020	124.10	4131.92	
03/07/2019			
02/28/2018	127.70	4128.32	-0.79
03/08/2017	126.91	4129.11	2.59
03/16/2016	129.50	4126.52	2.80
01/31/2015	132.30	4123.72	0.70
02/26/2014	133.00	4123.02	-0.60
03/08/2013	132.40	4123.62	-3.80
02/25/2012	128.60	4127.42	-0.90





GROUNDWATER DETAILS

Well Name: NHP-PL-050 HORNING, DAVID

Permit Number: 13251-FP

WDID: 4905477

Data Source: DWR

Location Number: SC00704726CAA

USGS Site ID: 392432102370600

Applicant/Contact: HORNING DAVID L & BARBARA J TRUST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3089 N	2930 E	NE	NE	SW	26	7.0 S	47.0 W	S	704676.7	4364817.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4313
Well Depth (ft): 234
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 164
Depth to Bottom of Perforated Casing (ft): 234
Source Aquifer(s): OGALLALA

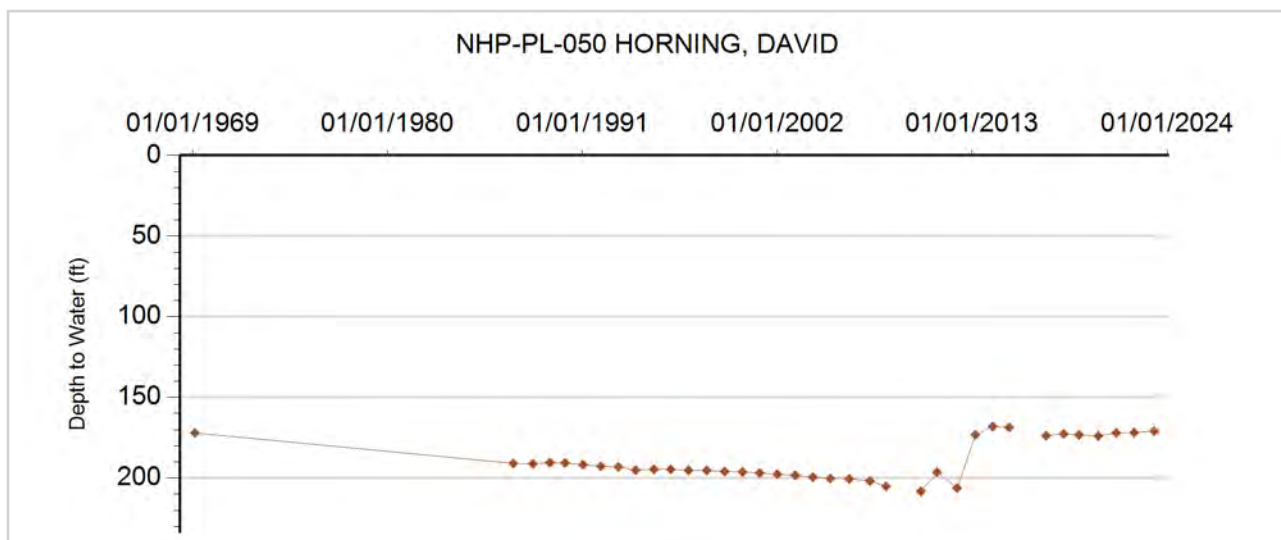
Well Measurement Summary

Start Date: 02/20/1969 End Date: 04/11/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	170.80	4142.05	1.00
02/20/2022	171.80	4141.05	0.20
02/18/2021	172.00	4140.85	1.90
02/14/2020	173.90	4138.95	-0.70
01/09/2019	173.20	4139.65	-0.60
02/28/2018	172.60	4140.25	1.10
03/08/2017	173.70	4139.15	
03/16/2016			
01/31/2015	168.60	4144.25	-0.60
02/26/2014	168.00	4144.85	5.20





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-051 BUOL, MARTIN

Permit Number: 3075-F

WDID: 4905029

Data Source: DWR

Location Number: SC00804204ACB

USGS Site ID: 392300102055900

Applicant/Contact: BUOL MARTIN, TRUSTEE MARTIN A
BUOL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3339 S	2665 W	NW	SW	NE	4	8.0 S	42.0 W	S	749760.5	4363328.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3981
Well Depth (ft): 340
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 340
Source Aquifer(s): OGALLALA

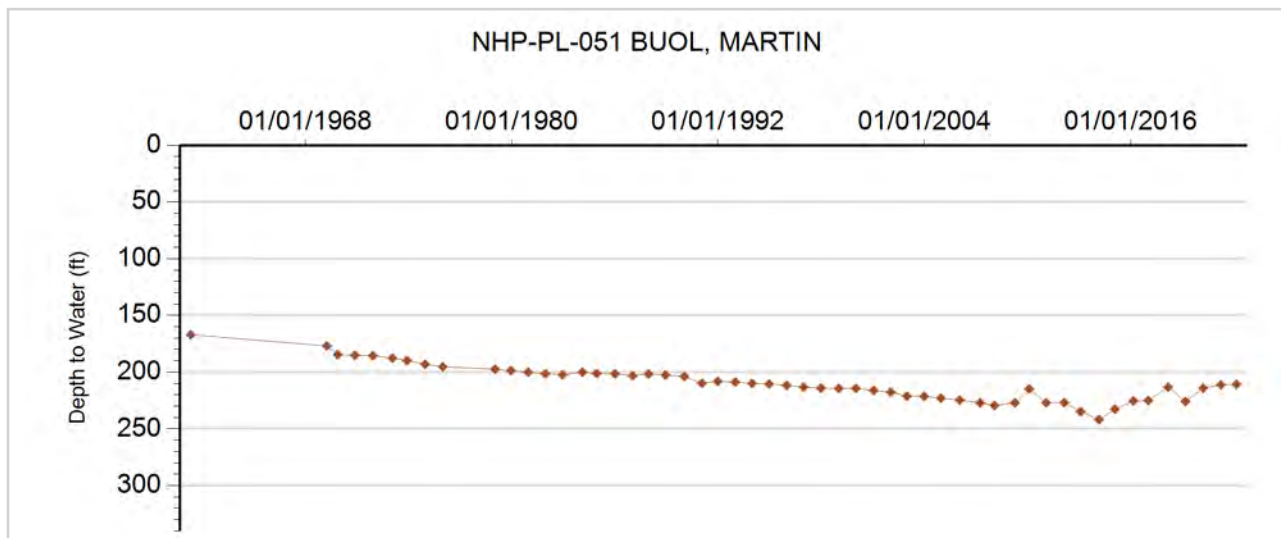
Well Measurement Summary

Start Date: 05/01/1961 End Date: 03/01/2022

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2022	210.80	3769.82	0.40
04/05/2021	211.20	3769.42	2.80
03/23/2020	214.00	3766.62	11.80
03/12/2019	225.80	3754.82	-12.60
03/08/2018	213.20	3767.42	11.80
01/11/2017	225.00	3755.62	0.40
03/03/2016	225.40	3755.22	7.30
01/31/2015	232.70	3747.92	9.10
02/28/2014	241.80	3738.82	-7.10
02/04/2013	234.70	3745.92	-7.90





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-052 HANSEN, DALE (1963-2004)

Permit Number: 4007-F

WDID: 4905169

Data Source: DWR

Location Number: SC00804204CDA

USGS Site ID: 392239102060000

Applicant/Contact: HANSEN DALE E & SHELLEY
HANSEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1311 S	2777 E	NE	SE	SW	4	8.0 S	42.0 W	S	749732.5	4362710.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3985
Well Depth (ft): 335
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 264
Depth to Bottom of Perforated Casing (ft): 344
Source Aquifer(s): OGALLALA

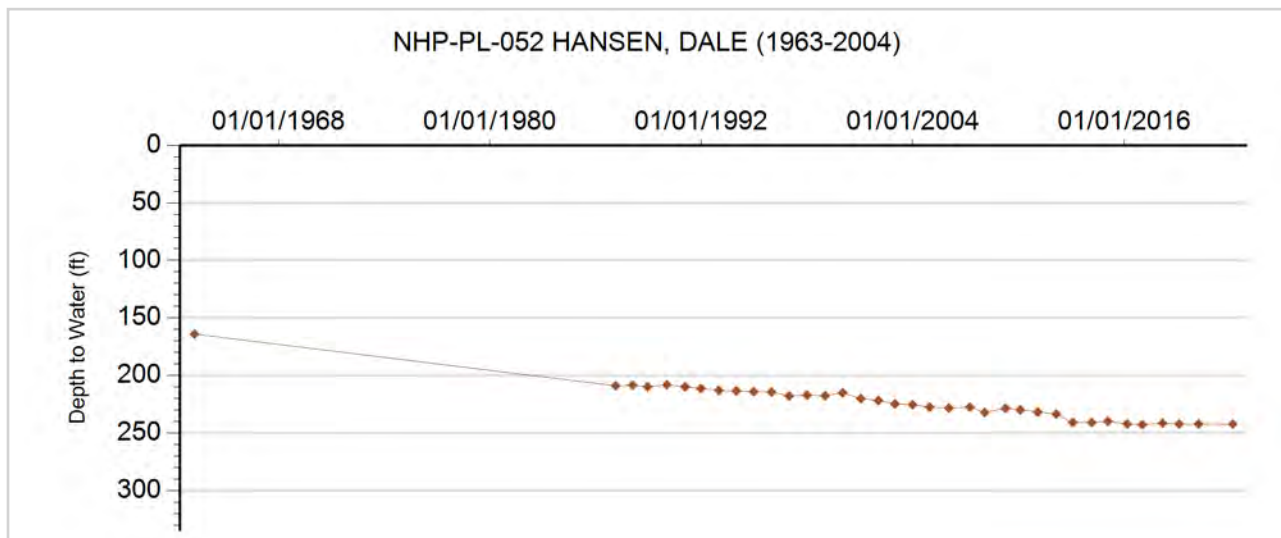
Well Measurement Summary

Start Date: 03/29/1963 End Date: 03/01/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2022	242.20	3742.42	-0.10
03/22/2020	242.10	3742.52	0.00
02/14/2019	242.10	3742.52	-0.70
03/08/2018	241.40	3743.22	1.20
01/11/2017	242.60	3742.02	-0.60
03/03/2016	242.00	3742.62	-2.30
01/31/2015	239.70	3744.92	1.10
02/28/2014	240.80	3743.82	0.00
02/04/2013	240.80	3743.82	-7.40
02/25/2012	233.40	3751.22	-1.70





GROUNDWATER DETAILS

Well Name: NHP-PL-053 DAVIS, EUGENE ET AL
Permit Number: 9426-FP
WDID: 4905799
Data Source: DWR

Location Number: SC00804206ABB
USGS Site ID: 392316102081300
Applicant/Contact: DAVIS JACK P. & WILLIAM S. & EUGEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
298 N	2710 W	NW	NW	NE	6	8.0 S	42.0 W	S	746538.4	4363719.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

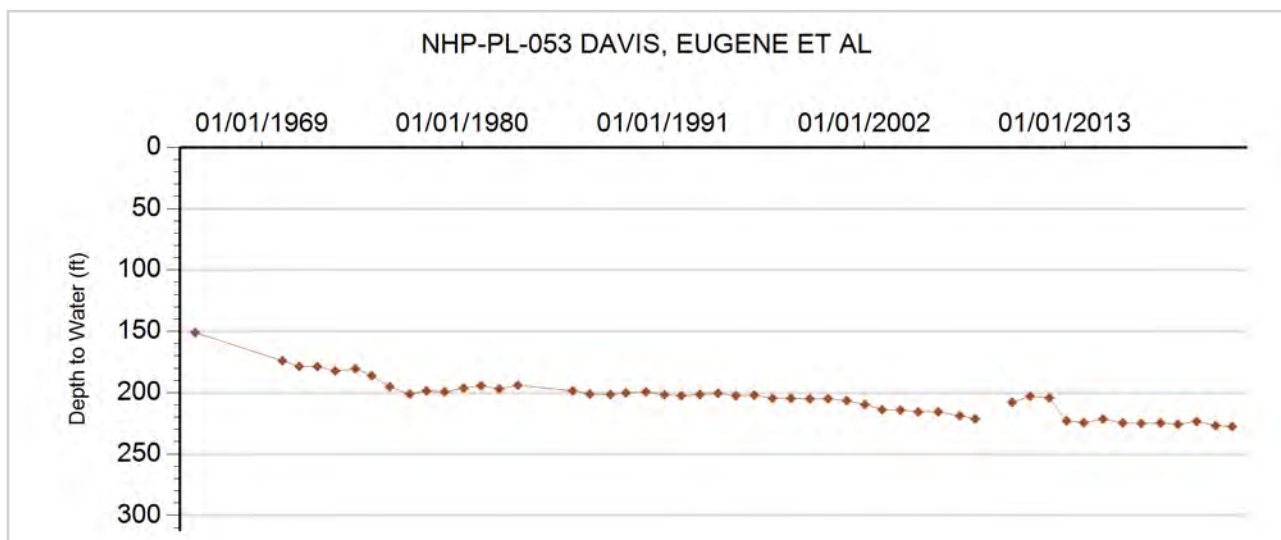
Surface Elevation (ft): 4001
Well Depth (ft): 313
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/08/1965 End Date: 03/01/2022
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2022	227.60	3773.03	-0.80
04/05/2021	226.80	3773.83	-3.40
03/22/2020	223.40	3777.23	2.40
03/12/2019	225.80	3774.83	-1.10
03/29/2018	224.70	3775.93	0.30
03/09/2017	225.00	3775.63	-0.40
03/03/2016	224.60	3776.03	-3.10
01/31/2015	221.50	3779.13	2.90
01/13/2014	224.40	3776.23	-1.60
02/04/2013	222.80	3777.83	-18.60





GROUNDWATER DETAILS

Well Name: NHP-PL-054 JAMES, CARLYLE, C.

Permit Number: 20496-RFP

WDID:

Data Source: DWR

Location Number: SC00804301ACD

USGS Site ID: 392752102091400

Applicant/Contact: JAMES CHESTER E & WINIFRED

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2685 S	3211 W	SE	SW	NE	1	8.0 S	43.0 W	S	745097.0	4362955.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4025
Well Depth (ft): 337
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 270
Depth to Bottom of Perforated Casing (ft): 337
Source Aquifer(s): OGALLALA

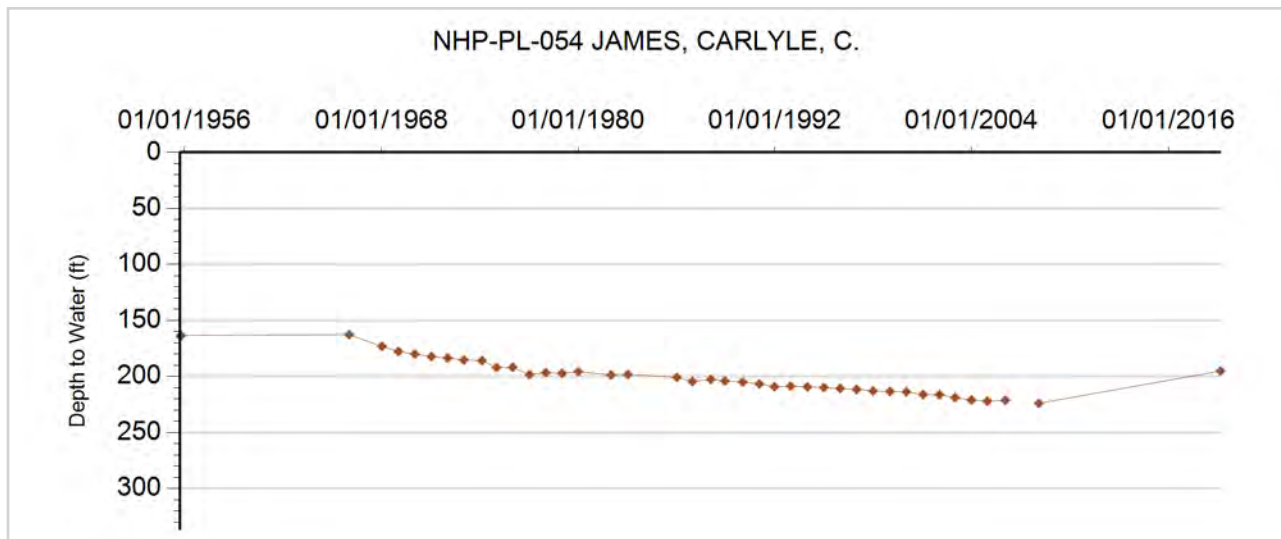
Well Measurement Summary

Start Date: 10/01/1955 End Date: 03/12/2019

Number of Measurements: 42

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2019	195.10	3829.90	28.87
02/08/2008	223.97	3801.03	
04/02/2007			
01/23/2006	221.23	3803.77	0.82
12/19/2004	222.05	3802.95	-1.10
12/31/2003	220.95	3804.05	-2.17
12/28/2002	218.78	3806.22	-2.54
01/19/2002	216.24	3808.76	-0.04
01/20/2001	216.20	3808.80	-2.50
01/09/2000	213.70	3811.30	-0.34





GROUNDWATER DETAILS

Well Name: NHP-PL-055 SCHUTTE FARMS INC.

Permit Number: 11650-F

WDID: 4905711

Data Source: DWR

Location Number: SC00804211DCB

USGS Site ID: 392147102034500

Applicant/Contact: FORKE BROTHERS & AVERY E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1217 S	2706 W	NW	SW	SE	11	8.0 S	42.0 W	S	753064.4	4361182.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3954
Well Depth (ft): 330
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 328
Source Aquifer(s): OGALLALA

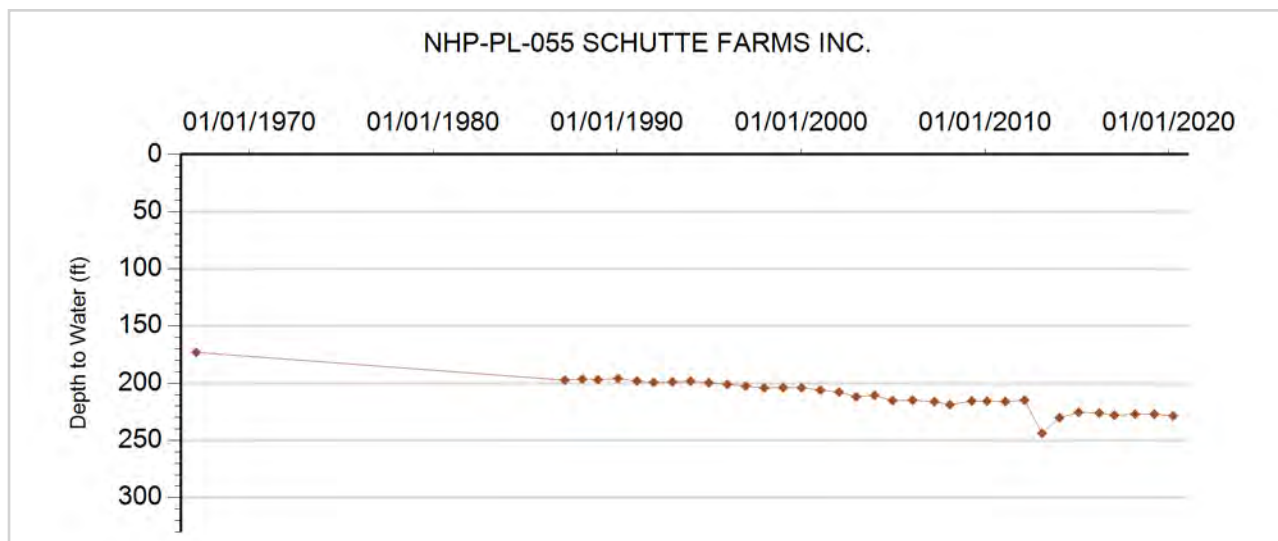
Well Measurement Summary

Start Date: 02/10/1967 End Date: 03/23/2020

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2020	228.60	3725.02	-1.60
03/12/2019	227.00	3726.62	0.00
02/26/2018	227.00	3726.62	0.90
01/11/2017	227.90	3725.72	-1.80
03/14/2016	226.10	3727.52	-0.70
01/31/2015	225.40	3728.22	4.70
01/15/2014	230.10	3723.52	13.70
02/04/2013	243.80	3709.82	-28.90
02/25/2012	214.90	3738.72	1.10
02/04/2011	216.00	3737.62	-0.30





GROUNDWATER DETAILS

Well Name: NHP-PL-056 JAMES, WINIFRED

Permit Number: 3933-F

WDID: 4905350

Data Source: DWR

Location Number: SC00804220BBA

USGS Site ID:

Applicant/Contact: WINIFRED JAMES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
40 N	895 W	NE	NW	NW	20	8.0 S	42.0 W	S	747697.0	4359036.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2022	170.30	3834.70	0.10
04/05/2021	170.40	3834.60	0.20
03/23/2020	170.60	3834.40	-0.60
02/14/2019	170.00	3835.00	0.30
02/26/2018	170.30	3834.70	4.10
01/11/2017	174.40	3830.60	-4.00
03/14/2016	170.40	3834.60	-1.00
01/31/2015	169.40	3835.60	1.00
01/15/2014	170.40	3834.60	-0.10
02/12/2013	170.30	3834.70	3.30

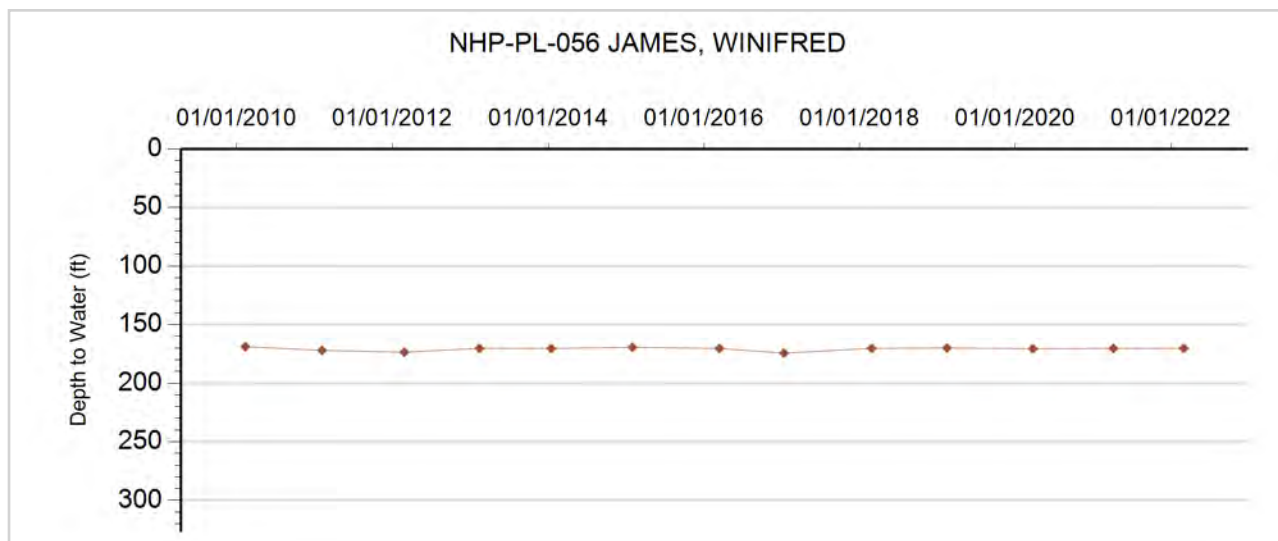
Construction Information

Surface Elevation (ft): 4005
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 217
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/10/2010 End Date: 03/01/2022

Number of Measurements: 13





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GROUNDWATER DETAILS

Well Name: NHP-PL-057 FASSE, EUGENE
Permit Number: 20290-RFP
WDID: 4905193
Data Source: DWR

Location Number: SC00804220CAB
USGS Site ID: 392017102072400
Applicant/Contact: FASSE EUGENE & ADRIENNE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2578 N	3878 E	NW	NE	SW	20	8.0 S	42.0 W	S	747885.8	4358268.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

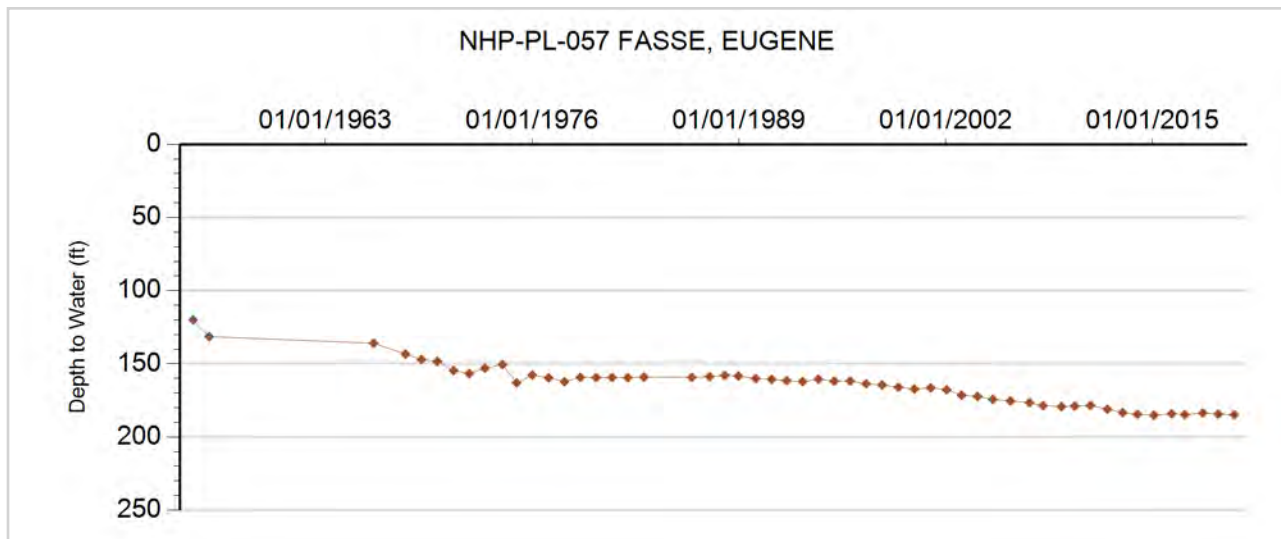
Surface Elevation (ft): 3994
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 194
Depth to Bottom of Perforated Casing (ft): 244
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/09/1954 End Date: 02/15/2020
Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/15/2020	184.80	3808.74	-0.50
02/14/2019	184.30	3809.24	-0.70
02/26/2018	183.60	3809.94	1.10
01/11/2017	184.70	3808.84	-0.60
03/14/2016	184.10	3809.44	1.00
01/31/2015	185.10	3808.44	-0.60
01/15/2014	184.50	3809.04	-1.10
02/12/2013	183.40	3810.14	-2.40
02/25/2012	181.00	3812.54	-2.60
02/04/2011	178.40	3815.14	0.50





GROUNDWATER DETAILS

Well Name: NHP-PL-058 DAVIS, KENTON L. & T
Permit Number: 10135-F
WDID: 4905263
Data Source: DWR

Location Number: SC00804222BBB
USGS Site ID: 392043102052600
Applicant/Contact: SMITH JOHN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
9 N	69 W	NW	NW	NW	22	8.0 S	42.0 W	S	750686.5	4359129.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

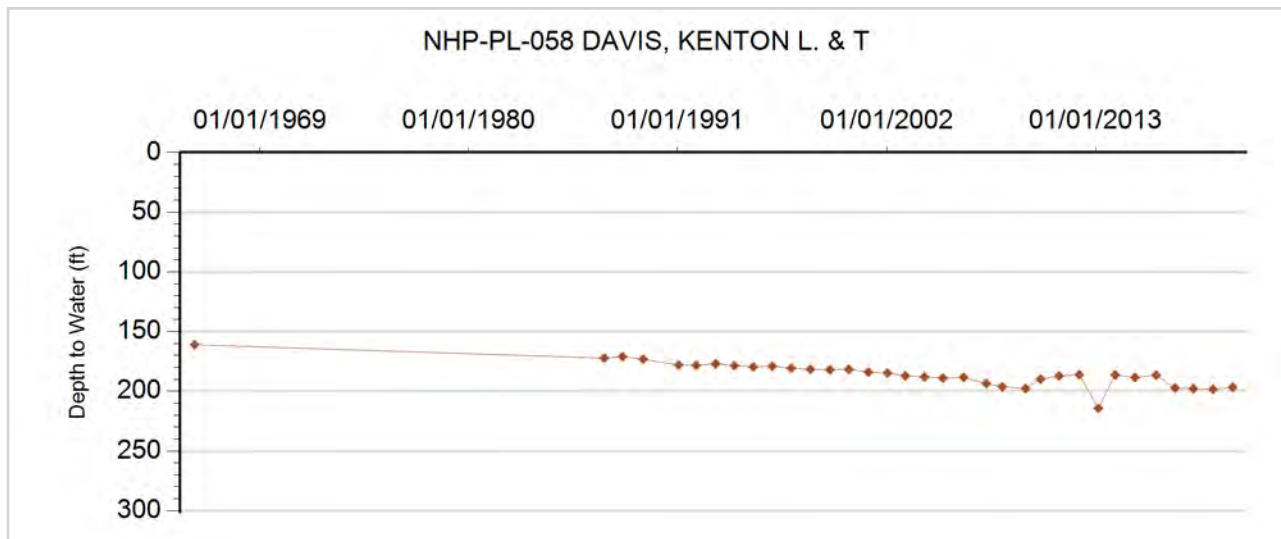
Surface Elevation (ft): 3970
Well Depth (ft): 302
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 212
Depth to Bottom of Perforated Casing (ft): 302
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/28/1965 End Date: 03/23/2020
Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2020	196.70	3772.93	1.60
03/12/2019	198.30	3771.33	-0.46
02/26/2018	197.84	3771.79	-0.59
03/13/2017	197.25	3772.38	-10.75
03/14/2016	186.50	3783.13	1.90
01/31/2015	188.40	3781.23	-2.10
01/15/2014	186.30	3783.33	27.90
02/24/2013	214.20	3755.43	-28.10
02/25/2012	186.10	3783.53	1.10
02/04/2011	187.20	3782.43	2.60





GROUNDWATER DETAILS

Well Name: NHP-PL-059 SMITH, D.

Permit Number: 9626-F

WDID: 4905253

Data Source: DWR

Location Number: SC00804223DAB2

USGS Site ID: 392018102032000

Applicant/Contact: SMITH DUANE & BAER GEORGIA L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2650 N	875 E	NW	NE	SE	23	8.0 S	42.0 W	S	753657.6	4358423.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3931
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 240
Depth to Bottom of Perforated Casing (ft): 256
Source Aquifer(s): OGALLALA

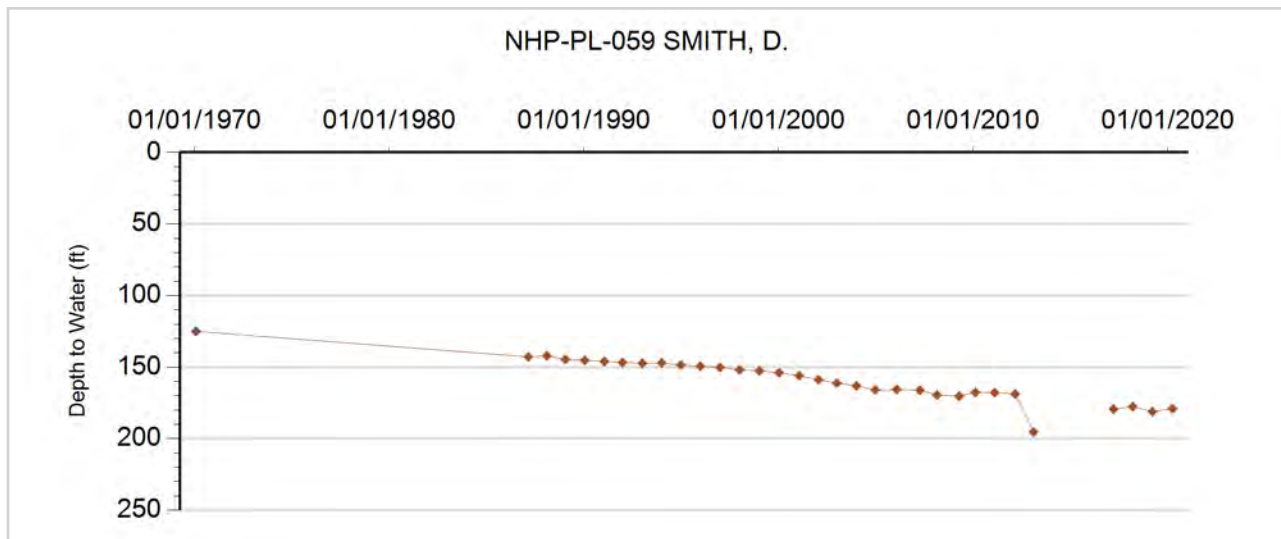
Well Measurement Summary

Start Date: 02/01/1970 End Date: 03/23/2020

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2020	179.10	3752.38	2.00
03/12/2019	181.10	3750.38	-3.50
03/08/2018	177.60	3753.88	1.78
03/13/2017	179.38	3752.10	
01/31/2015			
01/15/2014			
02/04/2013	195.40	3736.08	-26.60
02/25/2012	168.80	3762.68	-1.00
02/04/2011	167.80	3763.68	-0.20
02/08/2010	167.60	3763.88	2.67





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GROUNDWATER DETAILS

Well Name: NHP-PL-060 BOLLWINKLE, WILLIAM & CLAUDIA

Permit Number: 2968-FP

WDID: 4905724

Data Source: DWR

Location Number: SC00804304CCB

USGS Site ID:

Applicant/Contact: WILLIAM & CLAUDIA BOLLWINKLE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
936 S	63 W	NW	SW	SW	4	8.0 S	43.0 W	S	739292.3	4362173.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4061
Well Depth (ft): 306
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 206
Depth to Bottom of Perforated Casing (ft): 306
Source Aquifer(s): OGALLALA

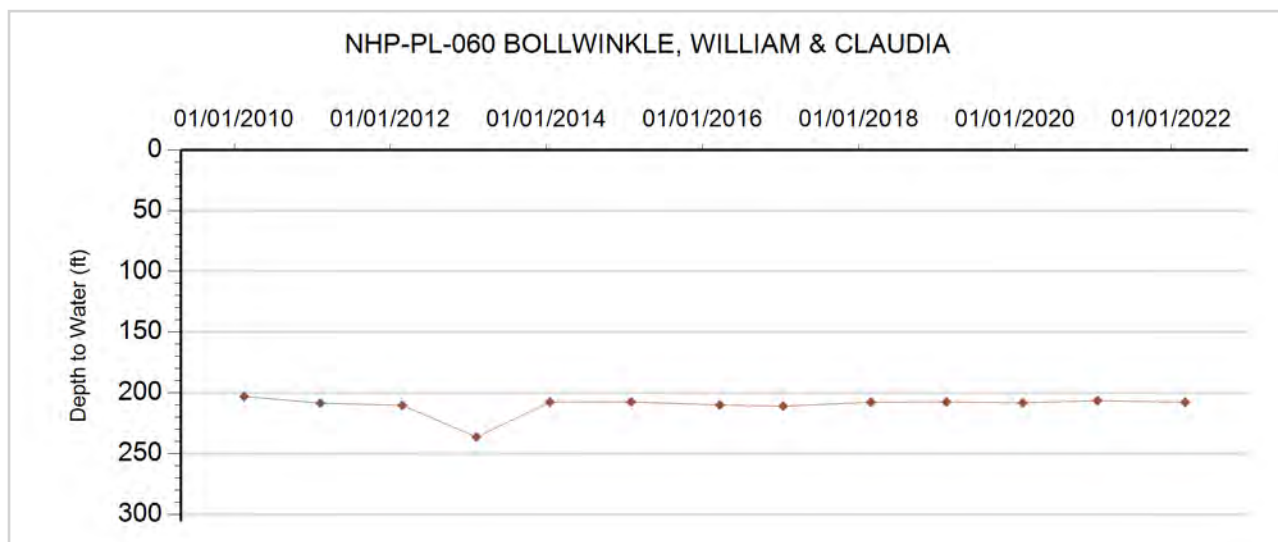
Well Measurement Summary

Start Date: 02/15/2010 End Date: 03/07/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	207.60	3853.40	-1.20
01/21/2021	206.40	3854.60	1.70
02/06/2020	208.10	3852.90	-0.70
02/14/2019	207.40	3853.60	0.20
02/26/2018	207.60	3853.40	3.30
01/11/2017	210.90	3850.10	-1.00
03/21/2016	209.90	3851.10	-2.50
01/31/2015	207.40	3853.60	0.10
01/15/2014	207.50	3853.50	28.80
02/06/2013	236.30	3824.70	-26.10





GROUNDWATER DETAILS

Well Name: NHP-PL-061 DAVIS BROTHERS FARM

Permit Number: 13007-F

WDID: 4905797

Data Source: DWR

Location Number: SC00804305BDC

USGS Site ID: 392253102140900

Applicant/Contact: DAVIS EUGENE G

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3382 S	3329 E	SW	SE	NW	5	8.0 S	43.0 W	S	738245.0	4362894.0	Digitized

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4087
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

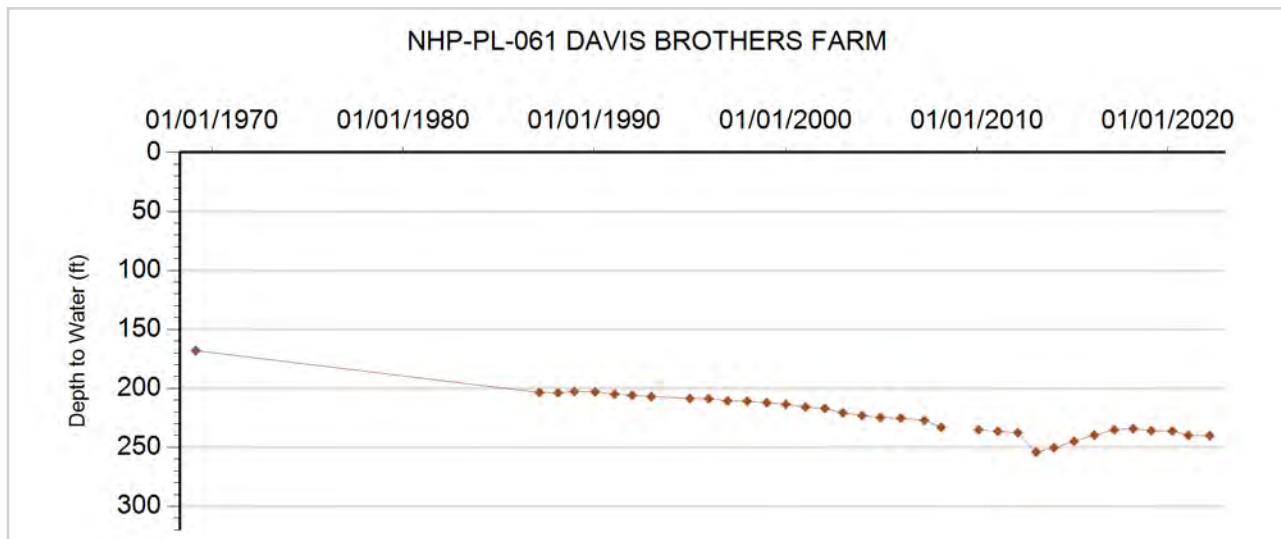
Well Measurement Summary

Start Date: 03/01/1969 End Date: 03/07/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	240.10	3846.58	-0.30
01/21/2021	239.80	3846.88	-3.60
03/23/2020	236.20	3850.48	-0.23
02/14/2019	235.97	3850.71	-1.84
03/08/2018	234.13	3852.55	1.02
03/09/2017	235.15	3851.53	4.45
02/22/2016	239.60	3847.08	5.20
01/31/2015	244.80	3841.88	5.50
01/15/2014	250.30	3836.38	3.70
02/06/2013	254.00	3832.68	-16.40





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GROUNDWATER DETAILS

Well Name: NHP-PL-062 TRI-STATE TRANS.

Permit Number: 3529-F

WDID: 4905121

Data Source: DWR

Location Number: SC00804318ACC

USGS Site ID: 392112102145900

Applicant/Contact: GROSS MELVIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3144 S	2679 W	SW	SW	NE	18	8.0 S	43.0 W	S	736940.1	4359594.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4101
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

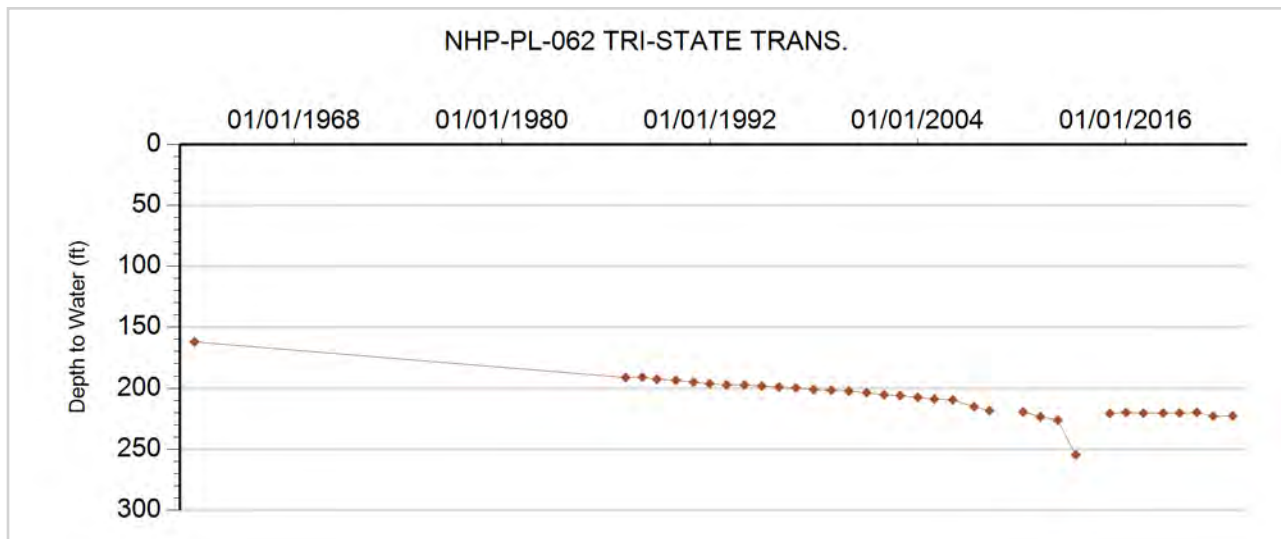
Well Measurement Summary

Start Date: 04/06/1962 End Date: 03/07/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	222.70	3878.01	0.20
01/21/2021	222.90	3877.81	-3.10
02/06/2020	219.80	3880.91	0.50
02/14/2019	220.30	3880.41	0.10
02/26/2018	220.40	3880.31	0.00
01/11/2017	220.40	3880.31	-0.50
01/13/2016	219.90	3880.81	0.80
01/31/2015	220.70	3880.01	
01/14/2014			
02/12/2013	254.70	3846.01	-28.60





GROUNDWATER DETAILS

Well Name: NHP-PL-063 BUOL, JOHN

Permit Number: 9312-FP

WDID: 4905709

Data Source: DWR

Location Number: SC00804320BAA

USGS Site ID: 392039102135300

Applicant/Contact: BUOL JOHN A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
240 N	2657 E	NE	NE	NW	20	8.0 S	43.0 W	S	738551.4	4358624.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4077
Well Depth (ft): 308
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 308
Source Aquifer(s): OGALLALA

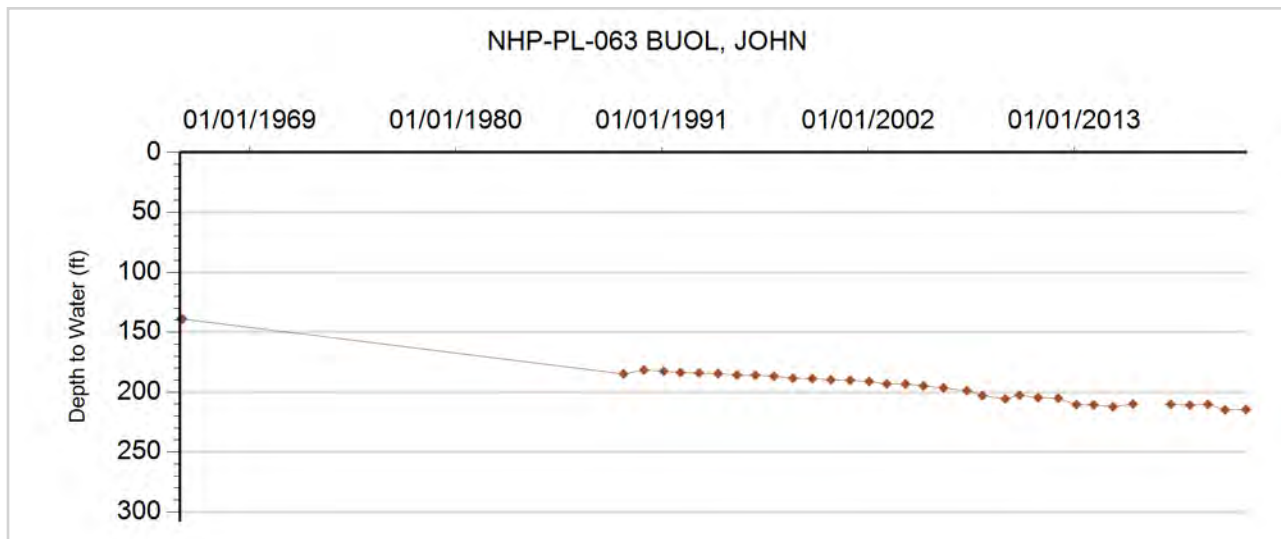
Well Measurement Summary

Start Date: 05/01/1965 End Date: 03/07/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	214.50	3862.21	0.30
01/21/2021	214.80	3861.91	-4.60
02/23/2020	210.20	3866.51	0.60
03/12/2019	210.80	3865.91	-0.60
02/26/2018	210.20	3866.51	
03/27/2017			
02/22/2016	209.90	3866.81	2.30
01/31/2015	212.20	3864.51	-1.60
01/15/2014	210.60	3866.11	-0.20
02/12/2013	210.40	3866.31	-5.30





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GROUNDWATER DETAILS

Well Name: NHP-PL-064 PRIOLA, RUBY M.

Permit Number: 5351-FP

WDID: 4905098

Data Source: DWR

Location Number: SC00804322BCB

USGS Site ID: 392024102121100

Applicant/Contact: CORYELL ZACHARY & JESSICA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3453 S	49 W	NW	SW	NW	22	8.0 S	43.0 W	S	740983.9	4358236.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4091
Well Depth (ft): 334
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 254
Depth to Bottom of Perforated Casing (ft): 334
Source Aquifer(s): OGALLALA

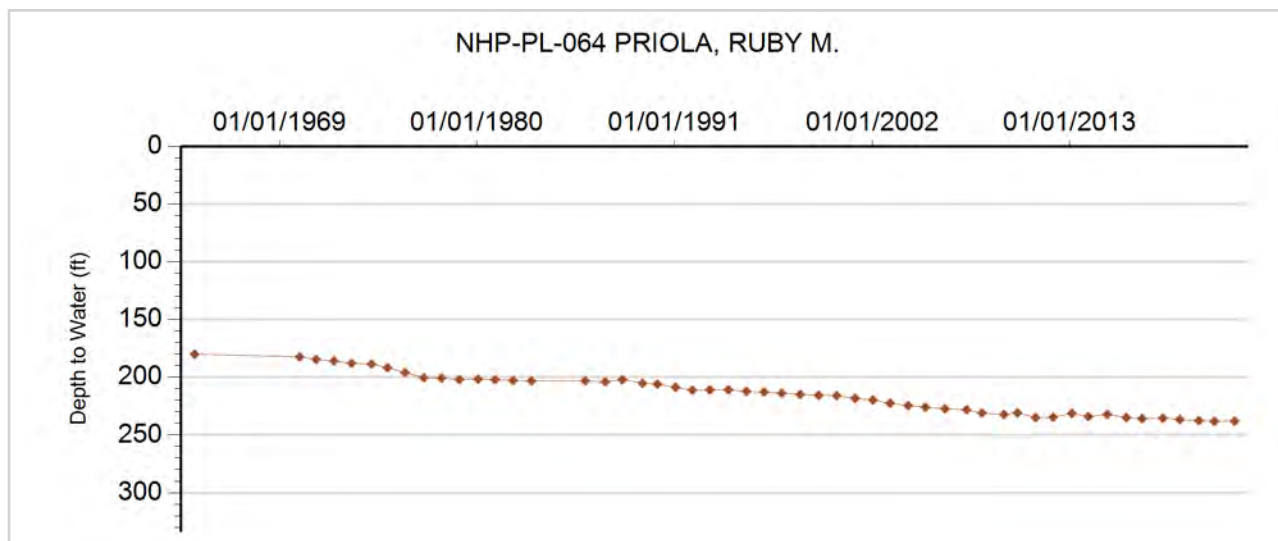
Well Measurement Summary

Start Date: 04/15/1964 End Date: 03/07/2022

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	238.00	3852.69	0.20
01/21/2021	238.20	3852.49	-0.60
03/10/2020	237.60	3853.09	-1.00
02/14/2019	236.60	3854.09	-1.10
03/08/2018	235.50	3855.19	0.40
01/11/2017	235.90	3854.79	-1.00
02/22/2016	234.90	3855.79	-2.70
01/31/2015	232.20	3858.49	1.80
01/15/2014	234.00	3856.69	-2.60
02/12/2013	231.40	3859.29	3.15





GROUNDWATER DETAILS

Well Name: NHP-PL-065 CORYELL, CHARLES

Permit Number: 2581-FP

WDID: 4905117

Data Source: DWR

Location Number: SC00804327ABD

USGS Site ID:

Applicant/Contact: BILLINGTON FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1238 N	2738 E	SE	NE	NW	27	8.0 S	43.0 W	S	741802.7	4356839.9	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4118
Well Depth (ft): 337
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 157
Depth to Bottom of Perforated Casing (ft): 337
Source Aquifer(s): OGALLALA

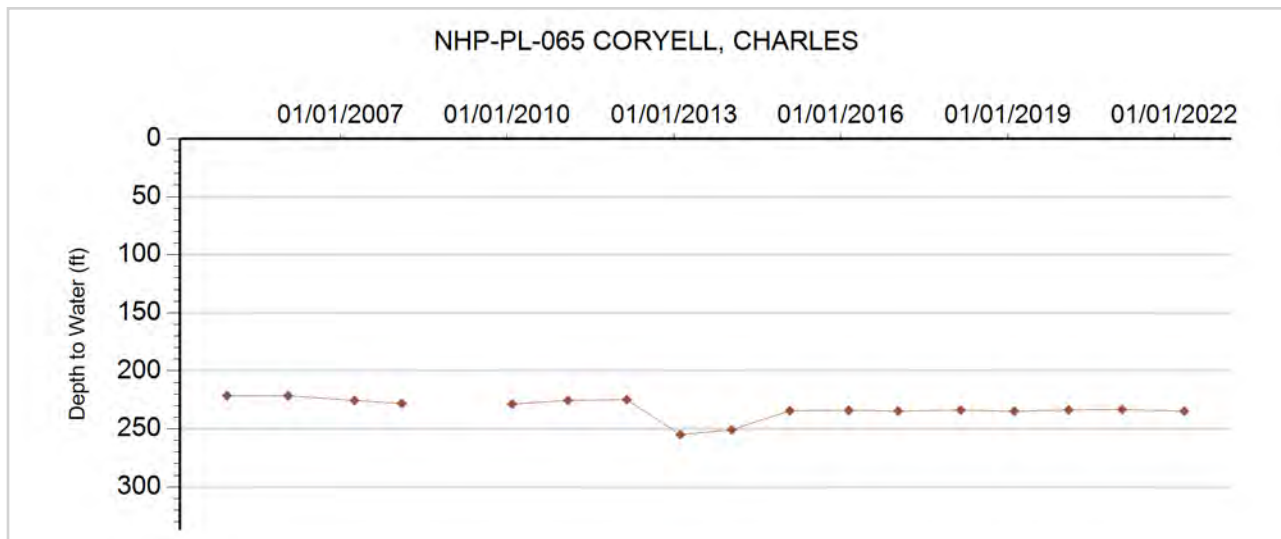
Well Measurement Summary

Start Date: 12/17/2004 End Date: 03/07/2022

Number of Measurements: 18

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	234.70	3883.30	-1.40
01/21/2021	233.30	3884.70	0.30
02/06/2020	233.60	3884.40	1.20
02/14/2019	234.80	3883.20	-1.00
02/26/2018	233.80	3884.20	0.80
01/11/2017	234.60	3883.40	-0.60
02/22/2016	234.00	3884.00	0.30
01/31/2015	234.30	3883.70	16.50
01/15/2014	250.80	3867.20	4.10
02/12/2013	254.90	3863.10	-30.10





GROUNDWATER DETAILS

Well Name: NHP-PL-066 DVORAK, C.J. & CO.

Permit Number: 10089-F

WDID: 4905396

Data Source: DWR

Location Number: SC00804330ABC

USGS Site ID: 391936102150100

Applicant/Contact: GROSS MELVIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1269 N	2583 W	SW	NW	NE	30	8.0 S	43.0 W	S	736982.4	4356632.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4145
Well Depth (ft): 346
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 346
Source Aquifer(s): OGALLALA

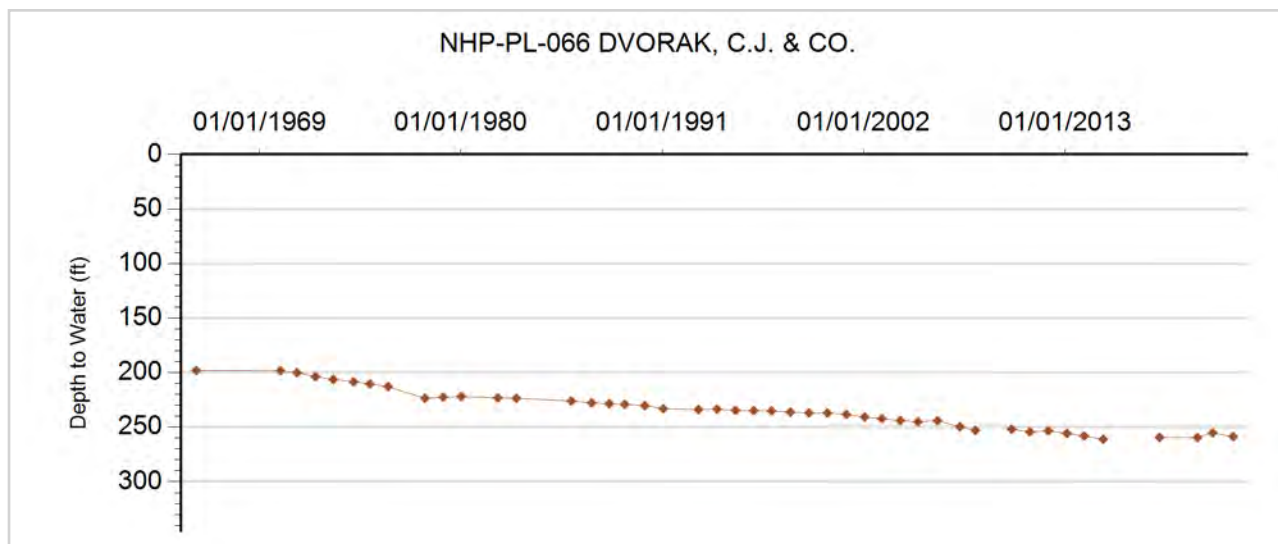
Well Measurement Summary

Start Date: 07/15/1965 End Date: 03/07/2022

Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	258.60	3886.13	-3.40
01/21/2021	255.20	3889.53	4.20
03/23/2020	259.40	3885.33	0.00
02/26/2018	259.40	3885.33	
03/27/2017			
03/23/2016			
01/31/2015	261.00	3883.73	-2.90
01/15/2014	258.10	3886.63	-2.40
02/06/2013	255.70	3889.03	-2.40
01/30/2012	253.30	3891.43	0.93





GROUNDWATER DETAILS

Well Name: NHP-PL-067 HINKHOUSE, SYBILLA

Permit Number: 20256-
RFP-R

WDID: 4905035

Data Source: DWR

Location Number: SC00804332CCC

USGS Site ID: 391806102141802

Applicant/Contact: HINKHOUSE SYBILLA A TRUST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
671 S	126 W	SW	SW	SW	32	8.0 S	43.0 W	S	737900.6	4354037.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4129
Well Depth (ft): 313
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 213
Depth to Bottom of Perforated Casing (ft): 313
Source Aquifer(s): OGALLALA

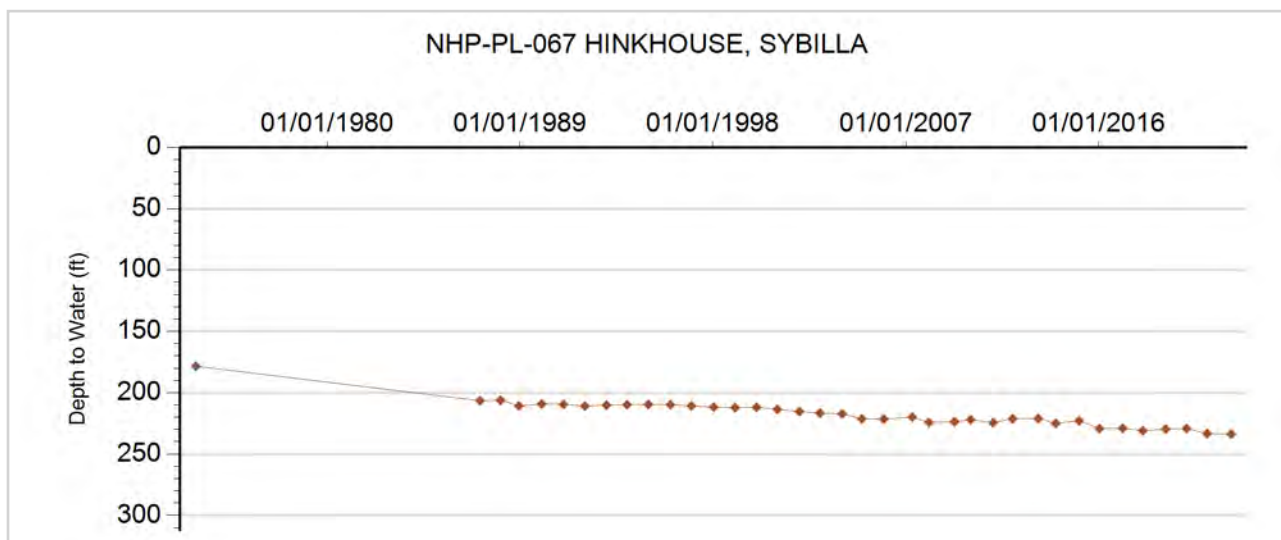
Well Measurement Summary

Start Date: 11/23/1973 End Date: 03/07/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	233.70	3895.68	-0.40
01/21/2021	233.30	3896.08	-4.12
02/06/2020	229.18	3900.20	0.46
02/14/2019	229.64	3899.74	1.30
01/19/2018	230.94	3898.44	-1.92
02/14/2017	229.02	3900.36	0.20
01/13/2016	229.22	3900.16	-6.40
01/31/2015	222.82	3906.56	2.20
12/30/2013	225.02	3904.36	-4.00
03/07/2013	221.02	3908.36	0.20





GROUNDWATER DETAILS

Well Name: NHP-PL-069 VAVRA, LARRY & JOHN
Permit Number: 38429-FP
WDID: 4905283
Data Source: DWR

Location Number: SC00804402ABD1
USGS Site ID: 392308102170002
Applicant/Contact: VAVRA BROS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1217 N	3697 W	SE	NW	NE	2	8.0 S	44.0 W	S	733938.6	4362990.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

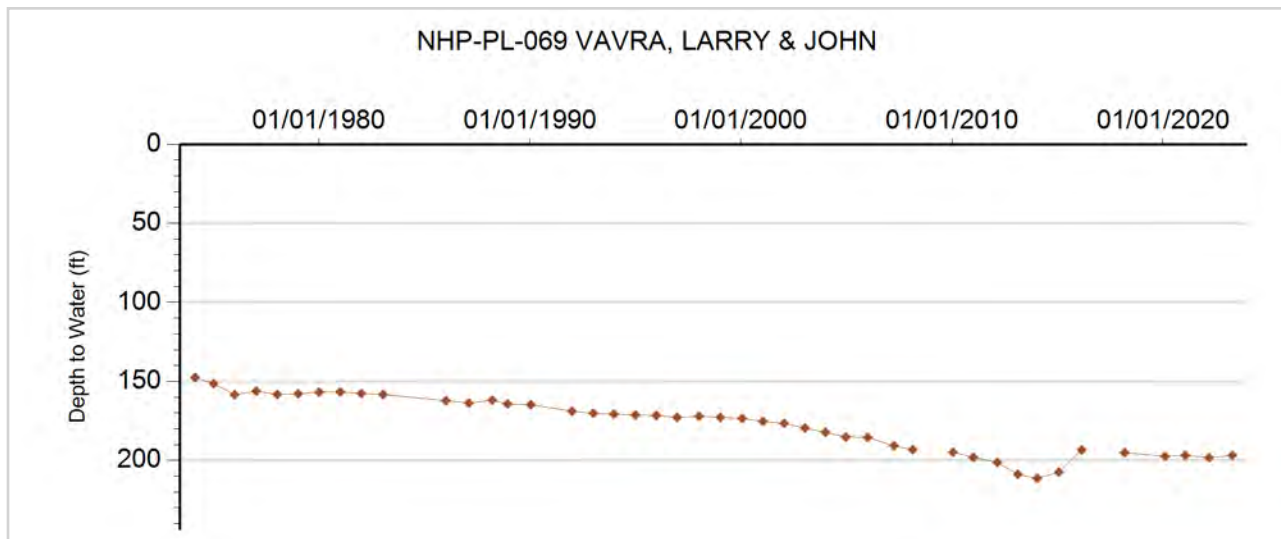
Surface Elevation (ft): 4087
Well Depth (ft): 244
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 174
Depth to Bottom of Perforated Casing (ft): 244
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/21/1974 End Date: 04/11/2023
Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	196.80	3889.92	1.50
03/07/2022	198.30	3888.42	-1.50
01/20/2021	196.80	3889.92	0.60
02/06/2020	197.40	3889.32	-2.31
03/07/2018	195.09	3891.63	
03/09/2017			
02/24/2016	193.30	3893.42	14.10
01/26/2015	207.40	3879.32	3.90
01/13/2014	211.30	3875.42	-2.50
02/13/2013	208.80	3877.92	-7.50





GROUNDWATER DETAILS

Well Name: NHP-PL-070 HANSEN, DALE

Permit Number: 3958-FP

WDID: 4905196

Data Source: DWR

Location Number: SC00804402DBD

USGS Site ID: 392238102165800

Applicant/Contact: HANSEN DALE E & SHELLEY A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1309 S	3871 W	SE	SW	SE	2	8.0 S	44.0 W	S	734011.5	4362159.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4096
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

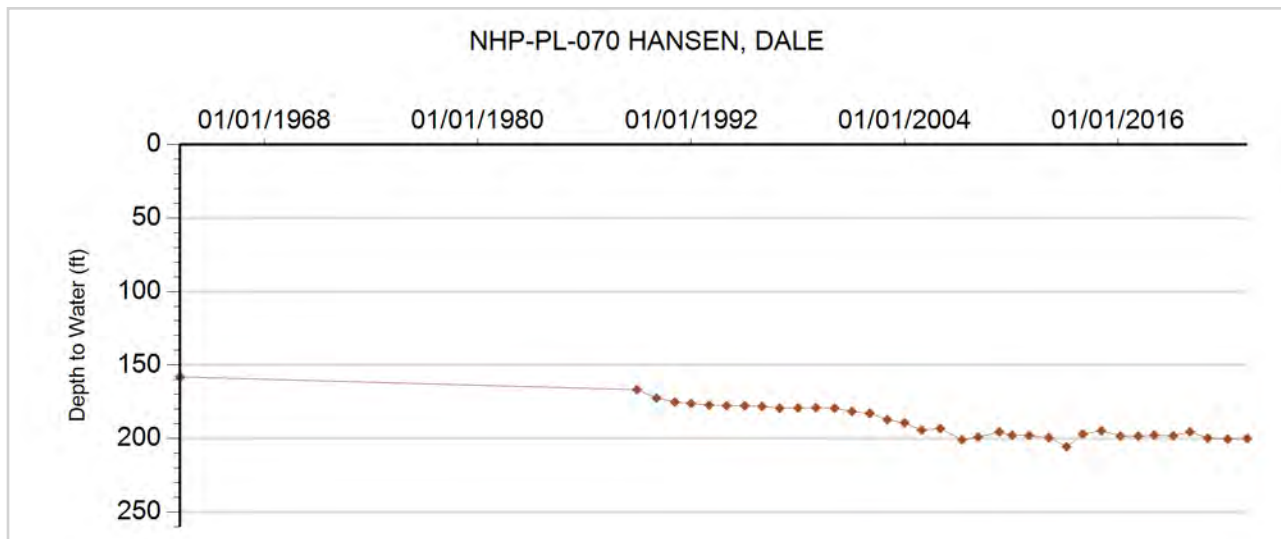
Well Measurement Summary

Start Date: 04/01/1963 End Date: 04/11/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	199.80	3895.90	0.50
03/07/2022	200.30	3895.40	-0.65
01/20/2021	199.65	3896.05	-4.25
01/22/2020	195.40	3900.30	2.60
02/12/2019	198.00	3897.70	-0.40
01/17/2018	197.60	3898.10	0.70
02/22/2017	198.30	3897.40	-0.10
02/24/2016	198.20	3897.50	-3.60
01/26/2015	194.60	3901.10	2.20
01/13/2014	196.80	3898.90	8.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-071 PEARCH, PATRICIA
Permit Number: 12587-FP
WDID: 4905755
Data Source: DWR

Location Number: SC00804406BBA
USGS Site ID:
Applicant/Contact: PATRICIA PEARCH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
30 N	1145 W	NE	NW	NW	6	8.0 S	44.0 W	S	726695.5	4363134.3	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

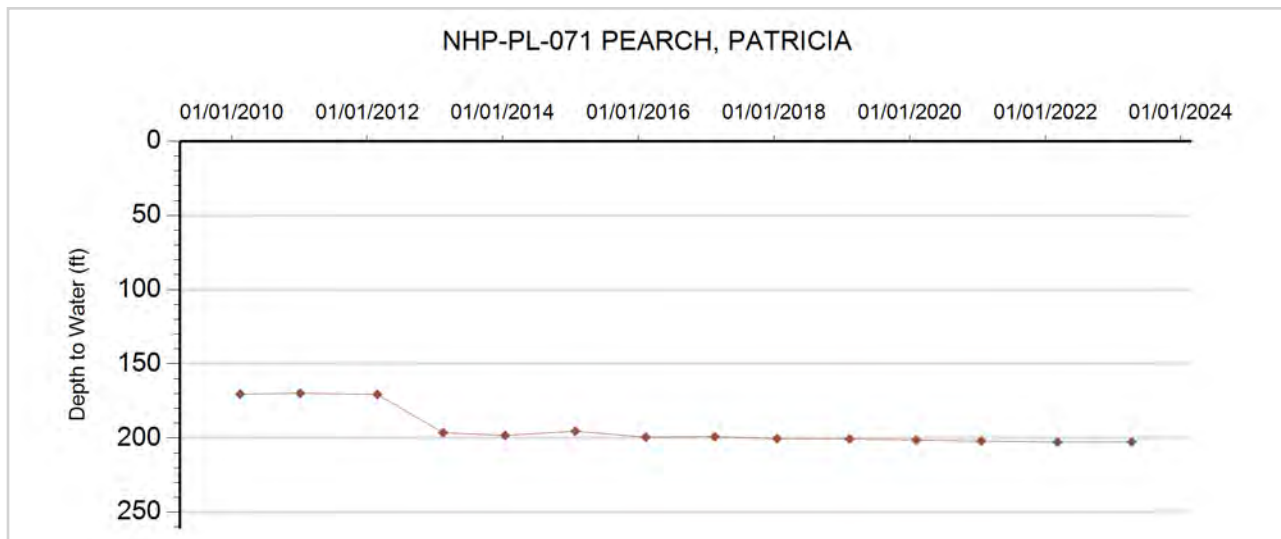
Surface Elevation (ft): 4152
Well Depth (ft): 261
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 261
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/15/2010 End Date: 04/11/2023
Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	202.60	3949.40	0.10
03/07/2022	202.70	3949.30	-0.70
01/20/2021	202.00	3950.00	-0.60
02/06/2020	201.40	3950.60	-0.80
02/12/2019	200.60	3951.40	-0.20
01/17/2018	200.40	3951.60	-1.30
02/15/2017	199.10	3952.90	0.30
02/10/2016	199.40	3952.60	-4.00
01/26/2015	195.40	3956.60	2.80
01/13/2014	198.20	3953.80	-1.80





GROUNDWATER DETAILS

Well Name: NHP-PL-072 HINKHOUSE, BARRY
Permit Number: 5450-FP
WDID: 4905250
Data Source: DWR

Location Number: SC00804416BC
USGS Site ID: 392120102194700
Applicant/Contact: HINKHOUSE BARRY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3908 S	1222 W		SW	NW	16	8.0 S	44.0 W	S	730038.8	4359641.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

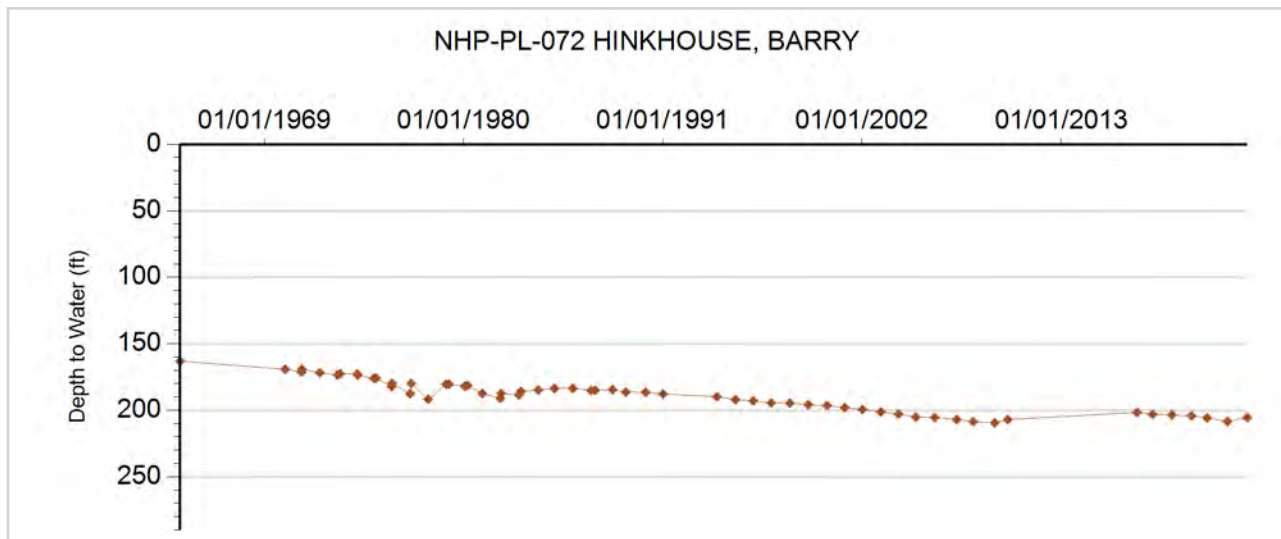
Surface Elevation (ft): 4169
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/30/1964 End Date: 04/11/2023
Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	205.40	3963.35	3.10
03/07/2022	208.50	3960.25	-2.80
01/21/2021	205.70	3963.05	-1.50
03/10/2020	204.20	3964.55	-0.80
02/12/2019	203.40	3965.35	-0.40
01/18/2018	203.00	3965.75	-1.40
03/09/2017	201.60	3967.15	5.40
01/18/2010	207.00	3961.75	2.40
04/29/2009	209.40	3959.35	-0.80
02/19/2008	208.60	3960.15	-1.65





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GROUNDWATER DETAILS

Well Name: NHP-PL-073 REED, MARIE M.

Permit Number: 5941-F

WDID: 4905340

Data Source: DWR

Location Number: SC00804417CB

USGS Site ID:

Applicant/Contact: MARIE M. REED

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3481 N	2744 W		NW	SE	17	8.0 S	44.0 W	S	728884.7	4359023.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/17/2018			
03/09/2017			
02/24/2016			
01/21/2015	140.70	4041.30	-1.30
01/13/2014	139.40	4042.60	-1.35
02/13/2013	138.05	4043.95	4.55
02/25/2012	142.60	4039.40	-6.15
01/05/2011	136.45	4045.55	

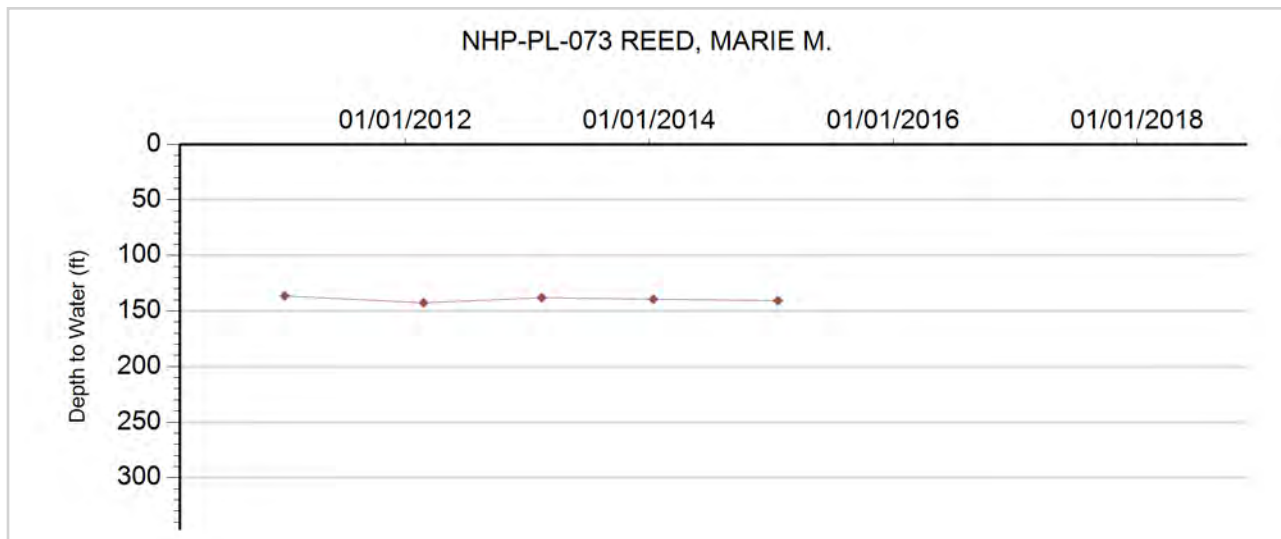
Construction Information

Surface Elevation (ft): 4182
Well Depth (ft): 347
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 207
Depth to Bottom of Perforated Casing (ft): 347
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/05/2011 End Date: 01/17/2018

Number of Measurements: 8





GROUNDWATER DETAILS

Well Name: NHP-PL-074 ADOLF, HERMAN TRUST

Permit Number: 4966-FP

WDID: 4905277

Data Source: DWR

Location Number: SC00804419DAD

USGS Site ID: 392003102211500

Applicant/Contact: HERMAN & IRENE ADOLF TRUST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3990 N	353 E	SE	NE	SE	19	8.0 S	44.0 W	S	728001.3	4357197.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4210
Well Depth (ft): 283
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 203
Depth to Bottom of Perforated Casing (ft): 283
Source Aquifer(s): OGALLALA

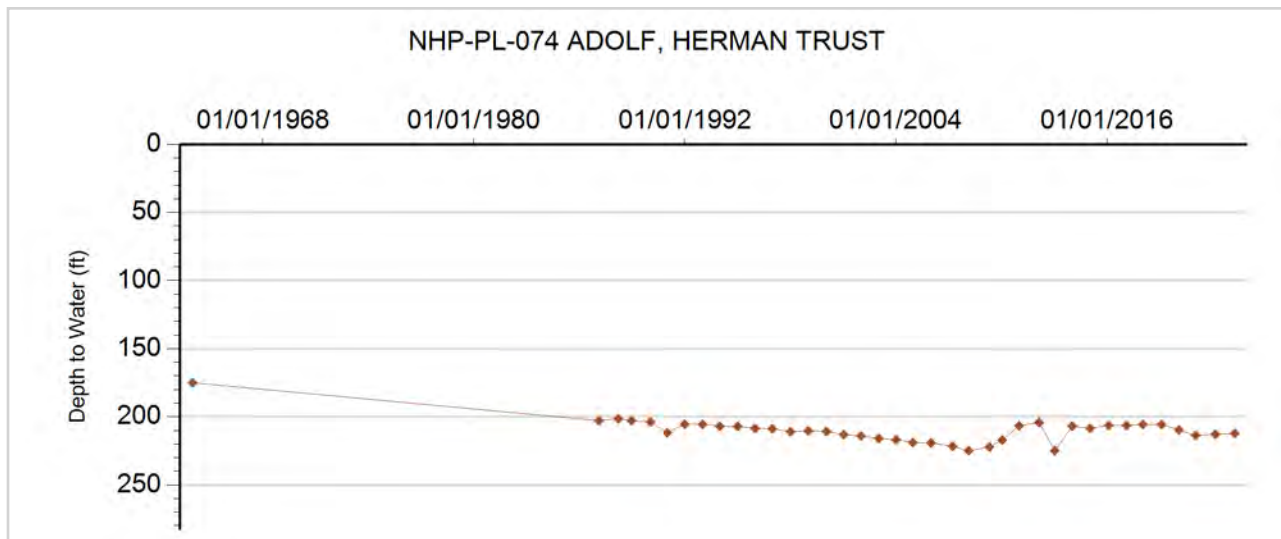
Well Measurement Summary

Start Date: 01/03/1964 End Date: 04/11/2023

Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	212.20	3997.57	0.60
03/07/2022	212.80	3996.97	0.80
01/21/2021	213.60	3996.17	-4.00
02/06/2020	209.60	4000.17	-4.00
02/12/2019	205.60	4004.17	0.00
01/17/2018	205.60	4004.17	0.70
02/15/2017	206.30	4003.47	0.00
02/10/2016	206.30	4003.47	2.10
01/21/2015	208.40	4001.37	-1.60
01/13/2014	206.80	4002.97	18.10





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GROUNDWATER DETAILS

Well Name: NHP-PL-075 HANSEN, DALE

Permit Number: 3450-FP

WDID: 4905085

Data Source: DWR

Location Number: SC00804424BCC

USGS Site ID: 392019102164000

Applicant/Contact: HANSEN DALE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3332 S	133 W	SW	SW	NW	24	8.0 S	44.0 W	S	734592.7	4357979.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

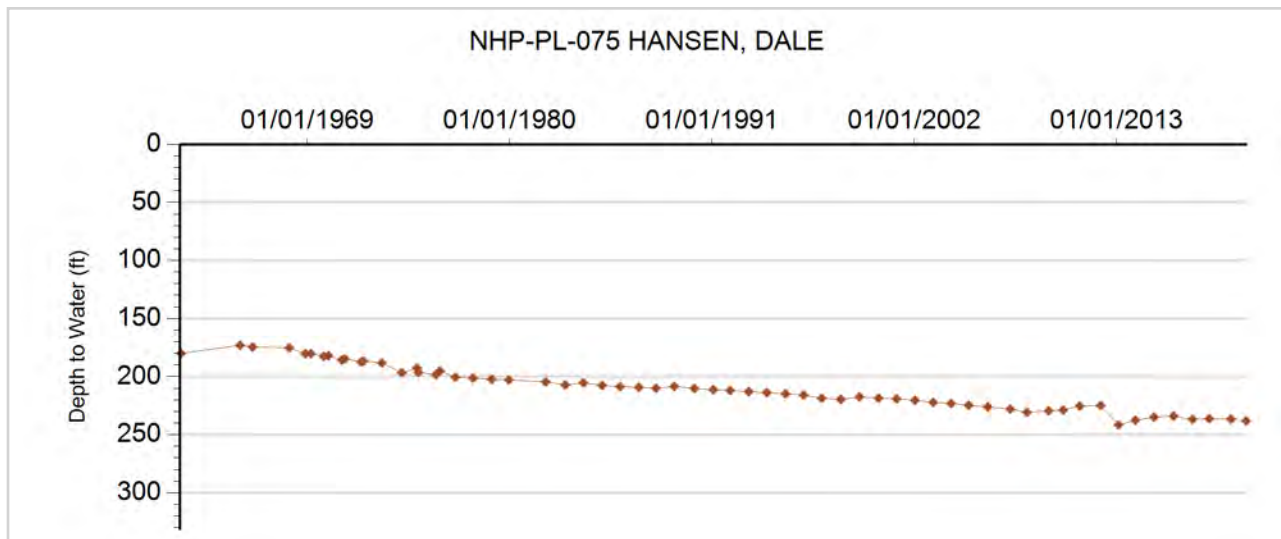
Surface Elevation (ft): 4151
Well Depth (ft): 332
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 228
Depth to Bottom of Perforated Casing (ft): 328
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/19/1962 End Date: 01/22/2020
Number of Measurements: 61

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/22/2020	238.10	3912.63	-1.50
03/28/2019	236.60	3914.13	-0.40
01/18/2018	236.20	3914.53	0.60
02/22/2017	236.80	3913.93	-2.80
02/10/2016	234.00	3916.73	0.90
01/21/2015	234.90	3915.83	2.60
01/13/2014	237.50	3913.23	4.10
02/13/2013	241.60	3909.13	-16.80
02/25/2012	224.80	3925.93	0.50
01/05/2011	225.30	3925.43	3.50





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-076 (2008-2016)

Permit Number: 200687-

WDID:

Data Source: DWR

Location Number: SC00804428AAD

USGS Site ID:

Applicant/Contact: KIT CARSON COUNTY LANDFILL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
704 N	2694 E	SE	NE	NW	28	8.0 S	44.0 W	S	730555.2	4356614.4	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4128
Well Depth (ft): 190
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 180
Source Aquifer(s): OGALLALA

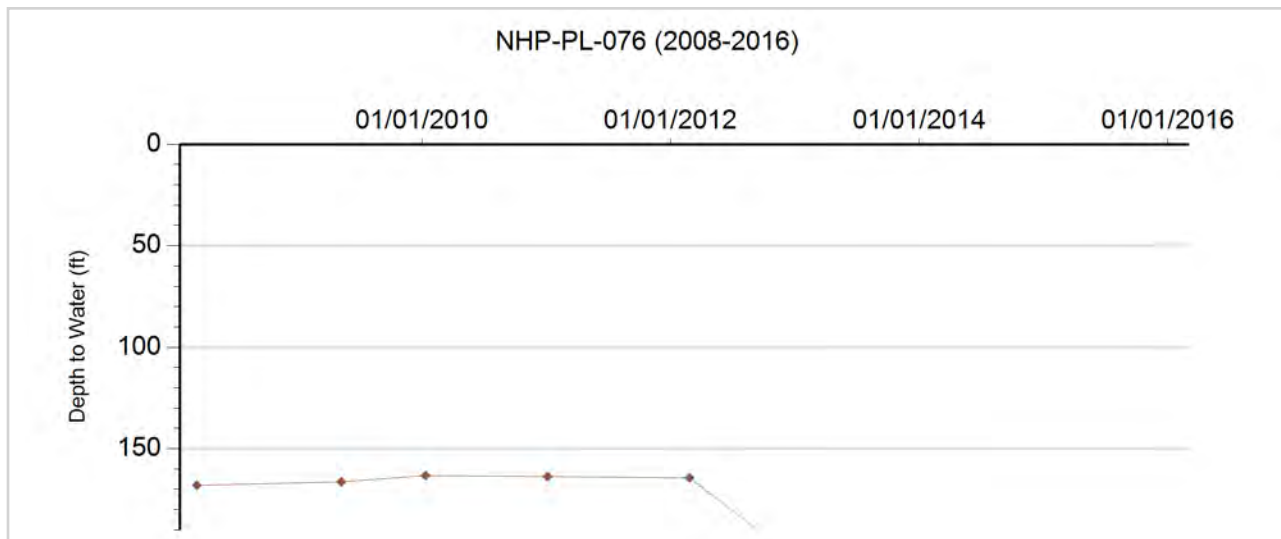
Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/13/2016	205.30	3922.70	11.40
12/30/2013	216.70	3911.30	-13.80
03/07/2013	202.90	3925.10	3.00
01/16/2013	205.90	3922.10	-41.60
02/25/2012	164.30	3963.70	-0.59
01/05/2011	163.71	3964.29	-0.51
01/11/2010	163.20	3964.80	3.10
05/09/2009	166.30	3961.70	1.73
03/11/2008	168.03	3959.97	

Well Measurement Summary

Start Date: 03/11/2008 End Date: 01/13/2016

Number of Measurements: 9





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-076 KC-SE-MW #7

Permit Number: 200687--A

WDID:

Data Source: DWR

Location Number: SC00804428BA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
655 N	2680 E		NE	NW	28	8.0 S	44.0 W	S	730559.0	4356629.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	189.90	3981.10	0.60
03/07/2022	190.50	3980.50	0.10
01/21/2021	190.60	3980.40	2.90
01/22/2020	193.50	3977.50	-2.30
02/13/2019	191.20	3979.80	2.80
03/20/2017	194.00	3977.00	

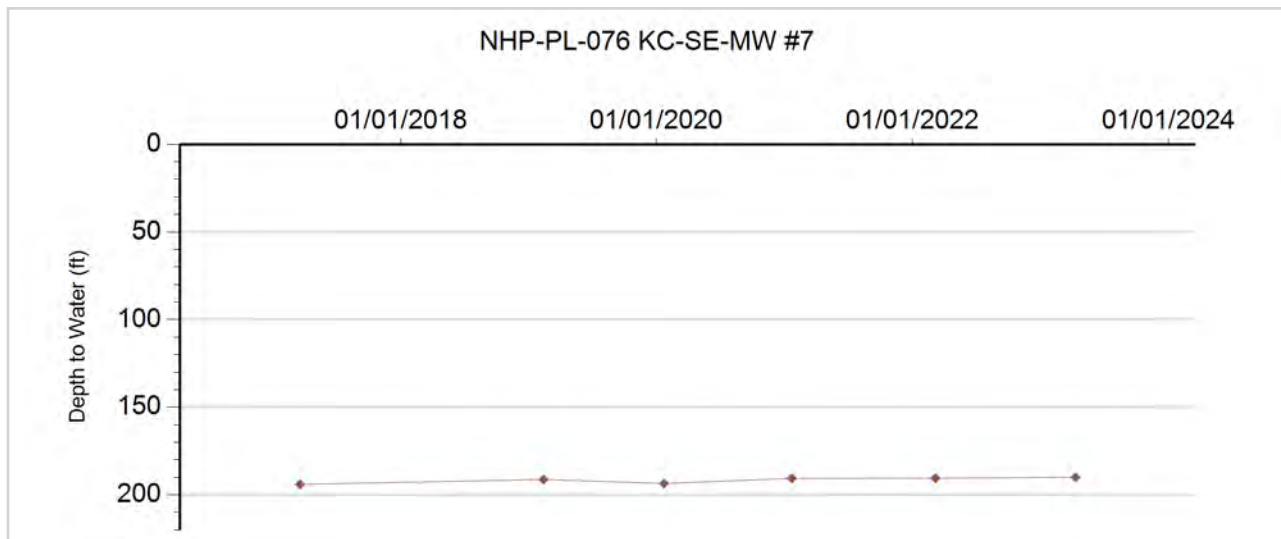
Construction Information

Surface Elevation (ft): 4171
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 220
Source Aquifer(s): HIGH PLAINS AQUIFER

Well Measurement Summary

Start Date: 03/20/2017 End Date: 04/11/2023

Number of Measurements: 6





GROUNDWATER DETAILS

Well Name: NHP-PL-077 HINKHOUSE, MAUDE

Permit Number: 16006-RFP

WDID: 4905338

Data Source: DWR

Location Number: SC00804435CBC

USGS Site ID:

Applicant/Contact: MAUDE HINKHOUSE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3934 N	21 W	SW	NW	SW	35	8.0 S	44.0 W	S	733049.4	4354079.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4191
Well Depth (ft): 346
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 266
Depth to Bottom of Perforated Casing (ft): 346
Source Aquifer(s): OGALLALA

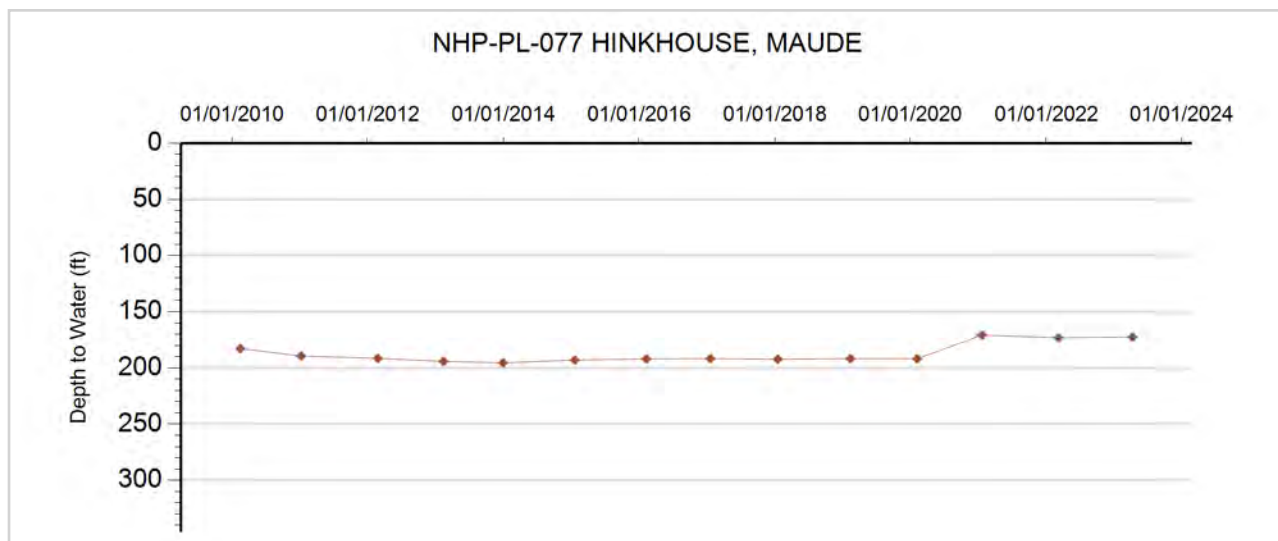
Well Measurement Summary

Start Date: 02/15/2010 End Date: 04/11/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	172.50	4018.50	0.70
03/07/2022	173.20	4017.80	-2.40
01/20/2021	170.80	4020.20	21.10
02/06/2020	191.90	3999.10	-0.10
02/13/2019	191.80	3999.20	0.50
01/17/2018	192.30	3998.70	-0.50
01/19/2017	191.80	3999.20	0.20
02/10/2016	192.00	3999.00	1.00
01/21/2015	193.00	3998.00	2.50
12/30/2013	195.50	3995.50	-1.30





GROUNDWATER DETAILS

Well Name: NHP-PL-078 CITY OF BURLINGTON

Permit Number: 10598-
RFP-R

WDID: 4905079

Data Source: DWR

Location Number: SC00804436CDD

USGS Site ID:

Applicant/Contact: BURLINGTON CITY OF

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
145 S	2778 E	SE	SE	SW	36	8.0 S	44.0 W	S	735415.0	4353778.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4162
Well Depth (ft): 348
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 292
Depth to Bottom of Perforated Casing (ft): 341
Source Aquifer(s): OGALLALA

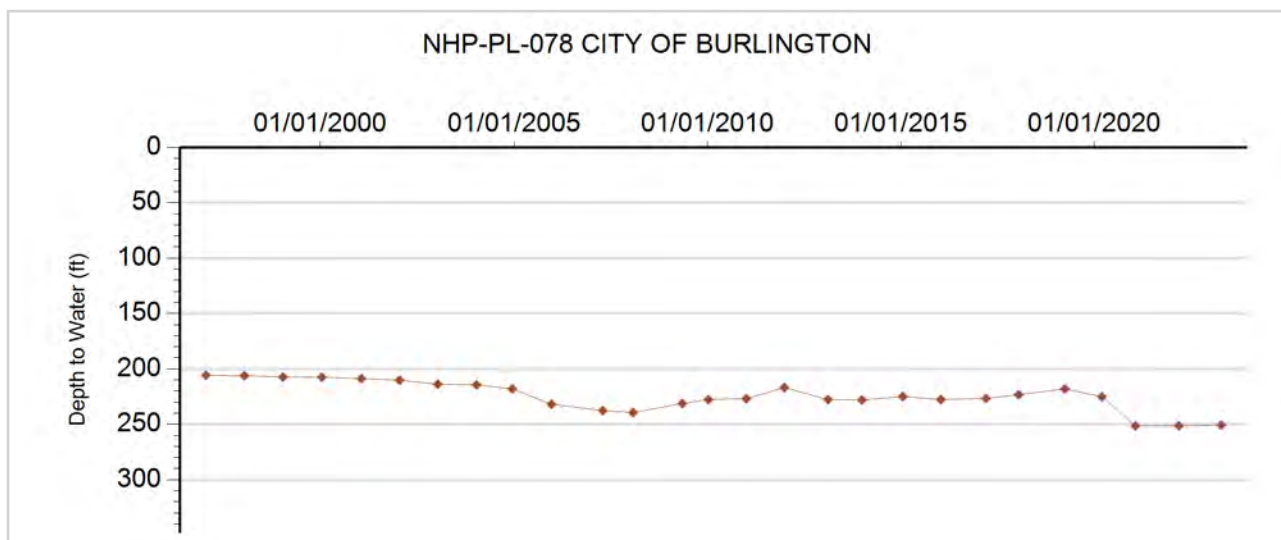
Well Measurement Summary

Start Date: 01/18/1997 End Date: 04/11/2023

Number of Measurements: 27

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	250.70	3911.30	0.60
03/07/2022	251.30	3910.70	0.10
01/21/2021	251.40	3910.60	-26.30
03/10/2020	225.10	3936.90	-7.10
03/28/2019	218.00	3944.00	5.20
01/17/2018	223.20	3938.80	3.40
03/13/2017	226.60	3935.40	1.00
01/13/2016	227.60	3934.40	-2.70
01/19/2015	224.90	3937.10	3.10
12/30/2013	228.00	3934.00	-0.40





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-079 CURE LAND LLC

Permit Number: 16298-FP

WDID: 4905551

Data Source: DWR

Location Number: SC00804503BDC

USGS Site ID: 392257102252100

Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3496 S	3851 E	SW	SE	NW	3	8.0 S	45.0 W	S	721980.6	4362423.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4190
Well Depth (ft): 255
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 156
Depth to Bottom of Perforated Casing (ft): 256
Source Aquifer(s): OGALLALA

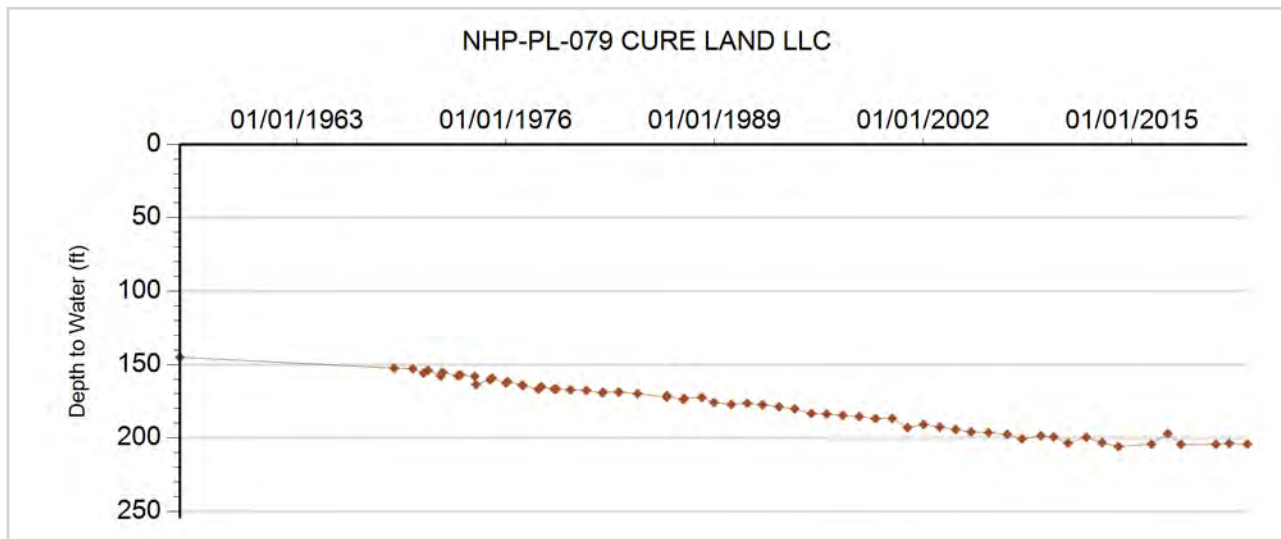
Well Measurement Summary

Start Date: 09/19/1955 End Date: 03/07/2022

Number of Measurements: 65

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2022	204.10	3985.67	-0.40
01/20/2021	203.70	3986.07	0.60
03/23/2020	204.30	3985.47	0.07
01/18/2018	204.37	3985.40	-7.37
03/20/2017	197.00	3992.77	7.20
03/16/2016	204.20	3985.57	1.60
02/26/2014	205.80	3983.97	-2.60
02/18/2013	203.20	3986.57	-3.70
02/22/2012	199.50	3990.27	4.00
01/06/2011	203.50	3986.27	-4.30





GROUNDWATER DETAILS

Well Name: NHP-PL-080 DREITZ, A.

Permit Number: 14014-FP

WDID: 4905462

Data Source: DWR

Location Number: SC00804519ABC

USGS Site ID: 392026102282200

Applicant/Contact: DREITZ ALVIN J & MILDRED

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1299 N	2722 W	SW	NW	NE	19	8.0 S	45.0 W	S	717756.8	4357613.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4250
Well Depth (ft): 245
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 155
Depth to Bottom of Perforated Casing (ft): 245
Source Aquifer(s): OGALLALA

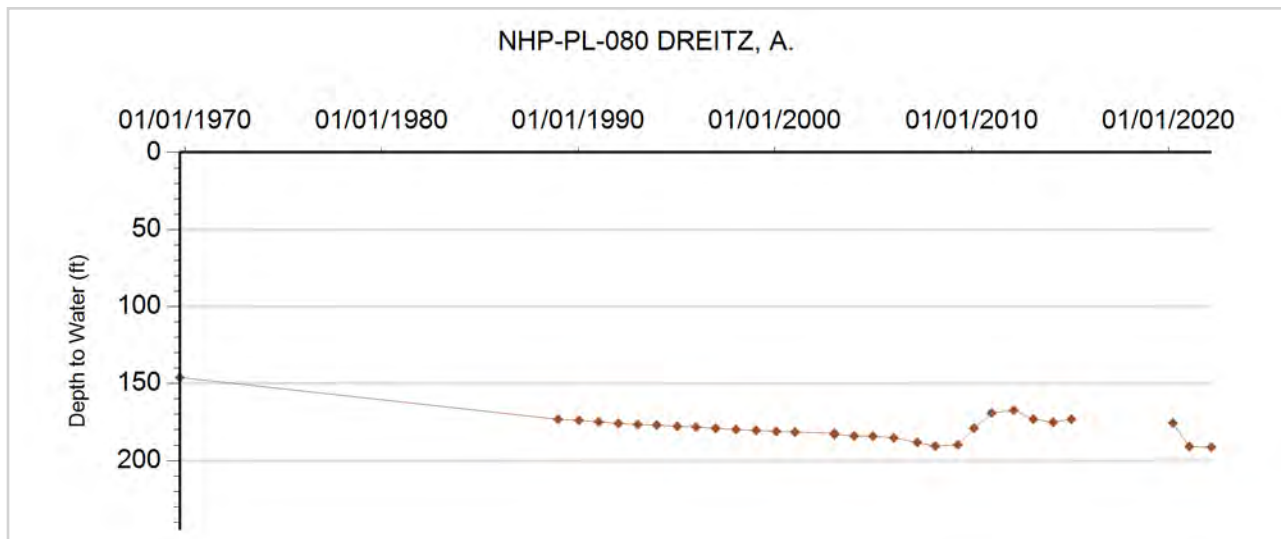
Well Measurement Summary

Start Date: 10/01/1969 End Date: 03/09/2022

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/09/2022	191.30	4058.82	-0.50
01/21/2021	190.80	4059.32	-15.20
03/23/2020	175.60	4074.52	
01/19/2018			
03/20/2017			
03/16/2016			
01/26/2015	173.10	4077.02	2.00
02/22/2014	175.10	4075.02	-2.00
02/18/2013	173.10	4077.02	-5.80
02/22/2012	167.30	4082.82	1.80





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GROUNDWATER DETAILS

Well Name: NHP-PL-081 MILTENBERGER, BEN
Permit Number: 13234-F
WDID: 4905221
Data Source: DWR

Location Number: SC00804532BCC
USGS Site ID: 391833102275000
Applicant/Contact: MILTENBERGER BROTHERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2889 S	164 W	SW	SW	NW	32	8.0 S	45.0 W	S	718620.8	4354151.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

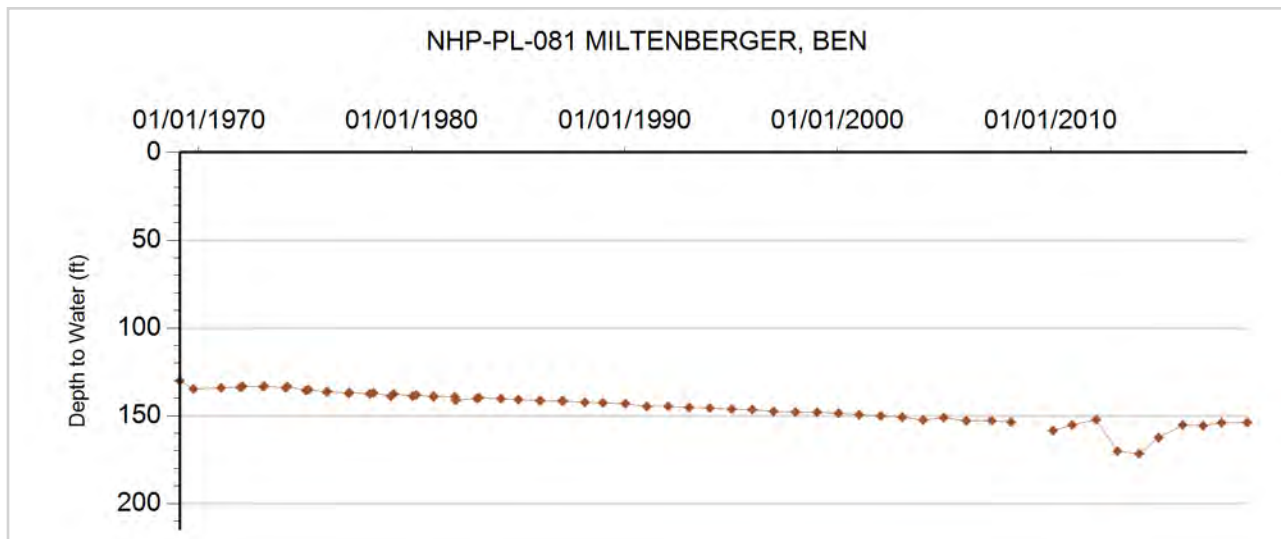
Surface Elevation (ft): 4248
Well Depth (ft): 215
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 135
Depth to Bottom of Perforated Casing (ft): 215
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/11/1969 End Date: 03/28/2019
Number of Measurements: 65

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/28/2019	153.80	4094.03	0.20
01/09/2018	154.00	4093.83	1.60
03/01/2017	155.60	4092.23	-0.40
03/16/2016	155.20	4092.63	7.20
01/26/2015	162.40	4085.43	9.20
02/26/2014	171.60	4076.23	-1.40
02/18/2013	170.20	4077.63	-18.00
02/22/2012	152.20	4095.63	3.00
01/06/2011	155.20	4092.63	3.20
02/10/2010	158.40	4089.43	





GROUNDWATER DETAILS

Well Name: NHP-PL-082 CURE INC.

Permit Number: 5614-FP-R

WDID: 4905299

Data Source: DWR

Location Number: SC00804601BCC

USGS Site ID: 392252102300000

Applicant/Contact: CURE INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2627 N	145 W	SW	NW	SW	1	8.0 S	46.0 W	S	715285.7	4362050.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4281
Well Depth (ft): 307
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 227
Depth to Bottom of Perforated Casing (ft): 307
Source Aquifer(s): OGALLALA

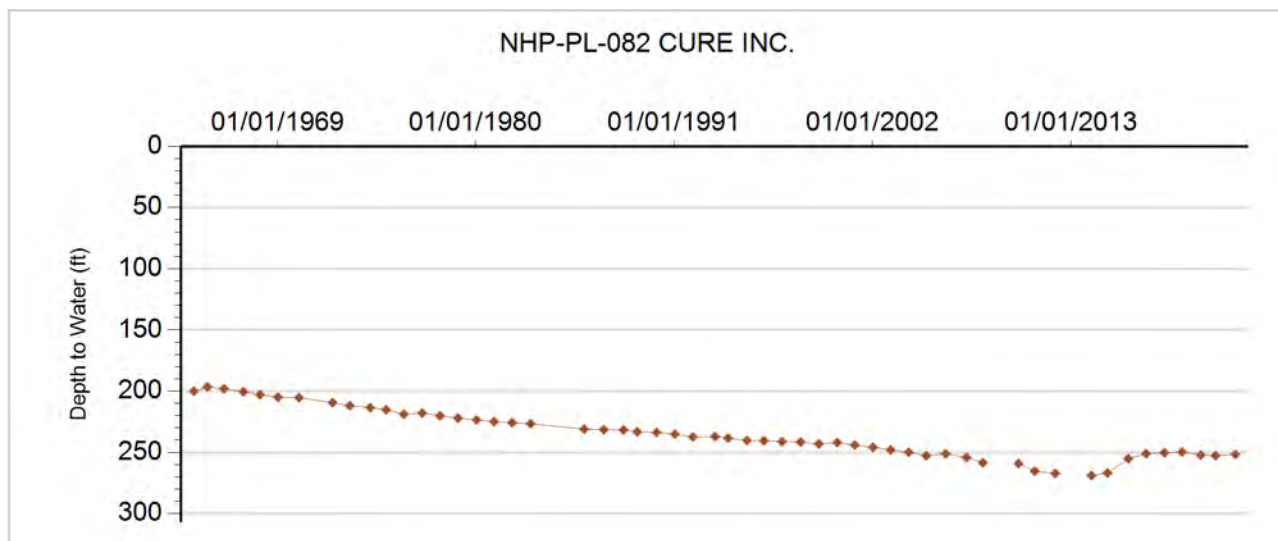
Well Measurement Summary

Start Date: 05/16/1964 End Date: 02/20/2022

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	251.70	4029.11	0.95
01/13/2021	252.65	4028.16	-0.45
03/23/2020	252.20	4028.61	-2.47
03/07/2019	249.73	4031.08	0.63
03/15/2018	250.36	4030.45	0.70
03/08/2017	251.06	4029.75	4.04
03/16/2016	255.10	4025.71	11.80
01/18/2015	266.90	4013.91	2.00
02/26/2014	268.90	4011.91	
02/18/2013			





GROUNDWATER DETAILS

Well Name: NHP-PL-083 HORNUNG, EDITH

Permit Number: 3449-FP

WDID: 4906010

Data Source: DWR

Location Number: SC00804616AB

USGS Site ID:

Applicant/Contact: HORNUNG EDITH A ETAL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1022 N	2675 W		NW	NE	16	8.0 S	46.0 W	S	711318.0	4359230.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4314
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 205
Depth to Bottom of Perforated Casing (ft): 265
Source Aquifer(s): OGALLALA

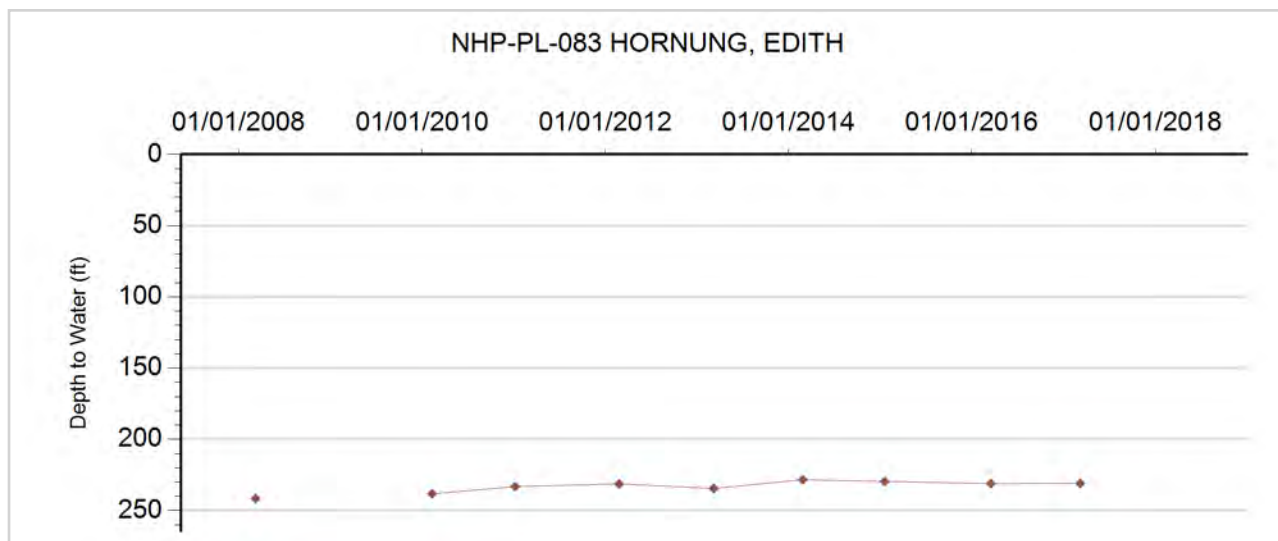
Well Measurement Summary

Start Date: 03/09/2008 End Date: 03/15/2018

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018			
03/08/2017	230.90	4083.10	0.15
03/16/2016	231.05	4082.95	-1.50
01/18/2015	229.55	4084.45	-1.20
02/26/2014	228.35	4085.65	6.10
03/08/2013	234.45	4079.55	-3.20
02/25/2012	231.25	4082.75	1.88
01/07/2011	233.13	4080.87	5.12
02/10/2010	238.25	4075.75	
01/01/2009			





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GROUNDWATER DETAILS

Well Name: NHP-PL-084 PAUTLER RETIRED WELL
SEC 17

Permit Number: 3591-F

WDID: 4905955

Data Source: DWR

Location Number: SC00804617DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
166 S	2688 W		SW	SE	17	8.0 S	46.0 W	S	709739.6	4357932.4	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/23/2020	217.10	4127.90	-0.40
03/07/2019	216.70	4128.30	-0.50
01/30/2018	216.20	4128.80	0.60
03/20/2017	216.80	4128.20	

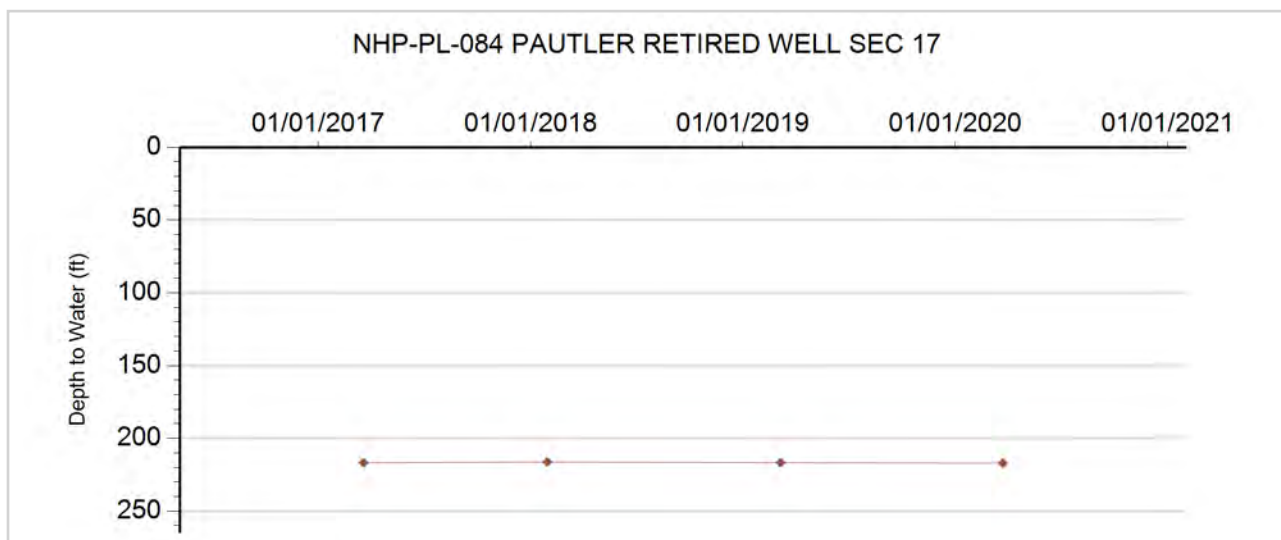
Construction Information

Surface Elevation (ft): 4345
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 235
Depth to Bottom of Perforated Casing (ft): 255
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/2017 End Date: 03/23/2020

Number of Measurements: 4





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GROUNDWATER DETAILS

Well Name: NHP-PL-085 KLIESEN, J.C.

Permit Number: 3861-F

WDID: 4905837

Data Source: DWR

Location Number: SC00804620CBB

USGS Site ID:

Applicant/Contact: KLIESEN, J.C.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2993 N	119 W	NW	NW	SW	20	8.0 S	46.0 W	S	708972.9	4356934.3	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4363
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

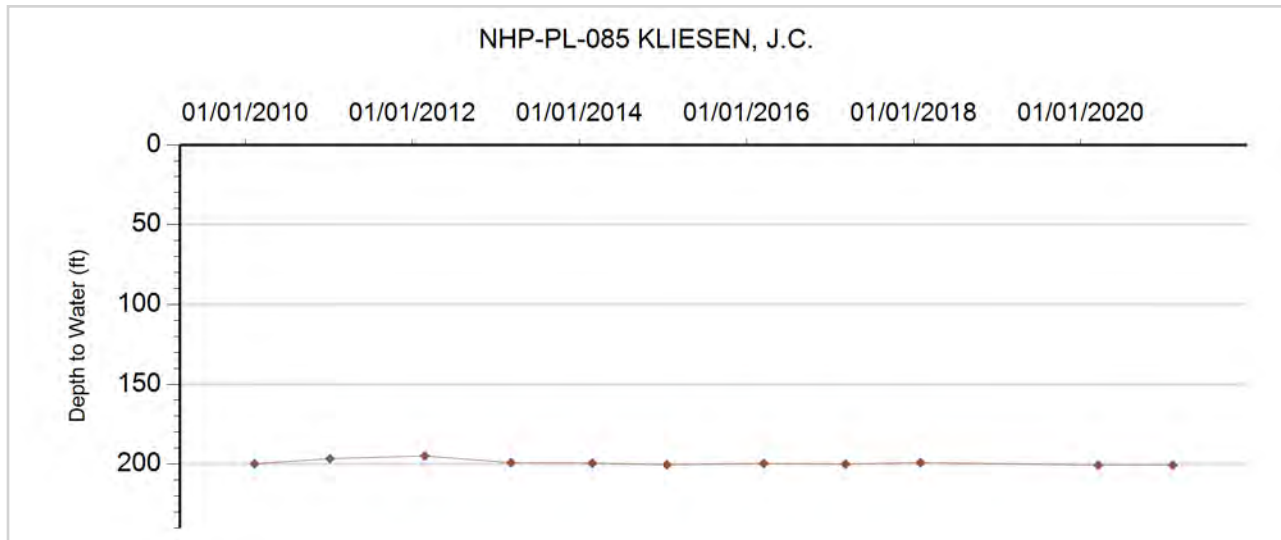
Well Measurement Summary

Start Date: 02/11/2010 End Date: 02/05/2021

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/05/2021	200.60	4162.40	0.00
03/16/2020	200.60	4162.40	-1.50
01/30/2018	199.10	4163.90	0.90
03/08/2017	200.00	4163.00	-0.40
03/16/2016	199.60	4163.40	0.80
01/18/2015	200.40	4162.60	-1.00
02/26/2014	199.40	4163.60	-0.30
03/08/2013	199.10	4163.90	-4.20
02/25/2012	194.90	4168.10	1.70
01/07/2011	196.60	4166.40	3.20





GROUNDWATER DETAILS

Well Name: NHP-PL-086 SIMON FAMILY INC.

Permit Number: 6976-F

WDID: 4905751

Data Source: DWR

Location Number: SC00804629DCD

USGS Site ID: 391858102334500

Applicant/Contact: SIMON ROSE M.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
113 S	3687 W	SE	SW	SE	29	8.0 S	46.0 W	S	710096.4	4354688.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4374
Well Depth (ft): 263
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 213
Depth to Bottom of Perforated Casing (ft): 263
Source Aquifer(s): OGALLALA

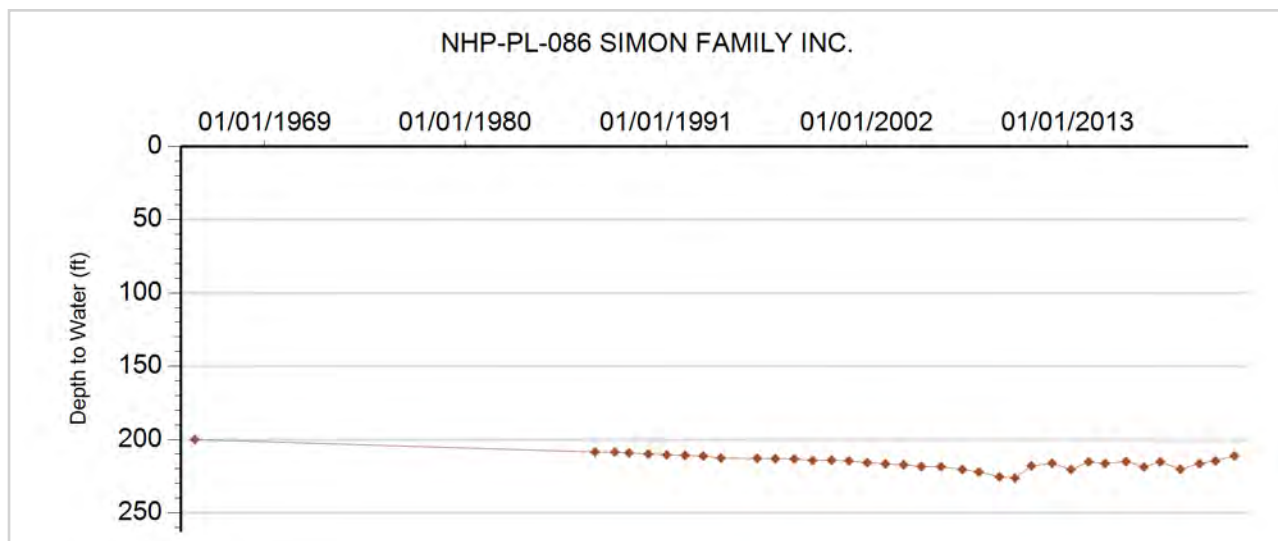
Well Measurement Summary

Start Date: 03/10/1965 End Date: 02/20/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	211.20	4162.66	3.40
02/05/2021	214.60	4159.26	1.80
03/23/2020	216.40	4157.46	3.80
03/07/2019	220.20	4153.66	-5.00
01/30/2018	215.20	4158.66	3.50
03/08/2017	218.70	4155.16	-3.70
03/16/2016	215.00	4158.86	1.30
01/18/2015	216.30	4157.56	-1.10
02/26/2014	215.20	4158.66	5.20
03/08/2013	220.40	4153.46	-4.20





GROUNDWATER DETAILS

Well Name: NHP-PL-087 PICKARD, LOUIS

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00804706DDD

USGS Site ID: 392230102412000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
813 S	120 E	SE	SE	SE	31	7.0 S	47.0 W	S	699154.9	4362668.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

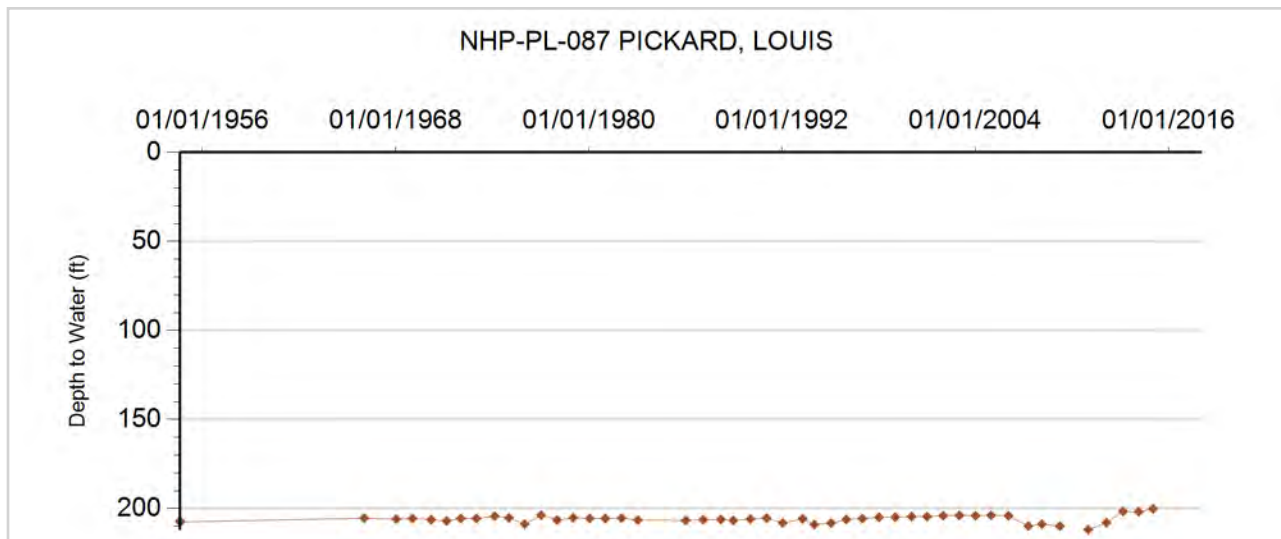
Surface Elevation (ft): 4428
Well Depth (ft): 212
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/10/1954 End Date: 01/30/2018
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018			
03/28/2017			
03/16/2016			
01/18/2015	200.10	4227.82	1.70
02/26/2014	201.80	4226.12	-0.20
03/08/2013	201.60	4226.32	6.30
02/25/2012	207.90	4220.02	3.90
01/07/2011	211.80	4216.12	8.40
02/06/2010	220.20	4207.72	-10.34
04/06/2009	209.86	4218.06	-1.09





GROUNDWATER DETAILS

Well Name: NHP-PL-088 CONRARDY, DALE & V.

Permit Number: 14337-FP

WDID: 4905968

Data Source: DWR

Location Number: SC00804726CCC

USGS Site ID: 391900102375000

Applicant/Contact: CONRARDY BERNARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
590 S	104 W	SW	SW	SW	26	8.0 S	47.0 W	S	704129.5	4354652.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4323
Well Depth (ft): 115
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 79
Depth to Bottom of Perforated Casing (ft): 115
Source Aquifer(s): OGALLALA

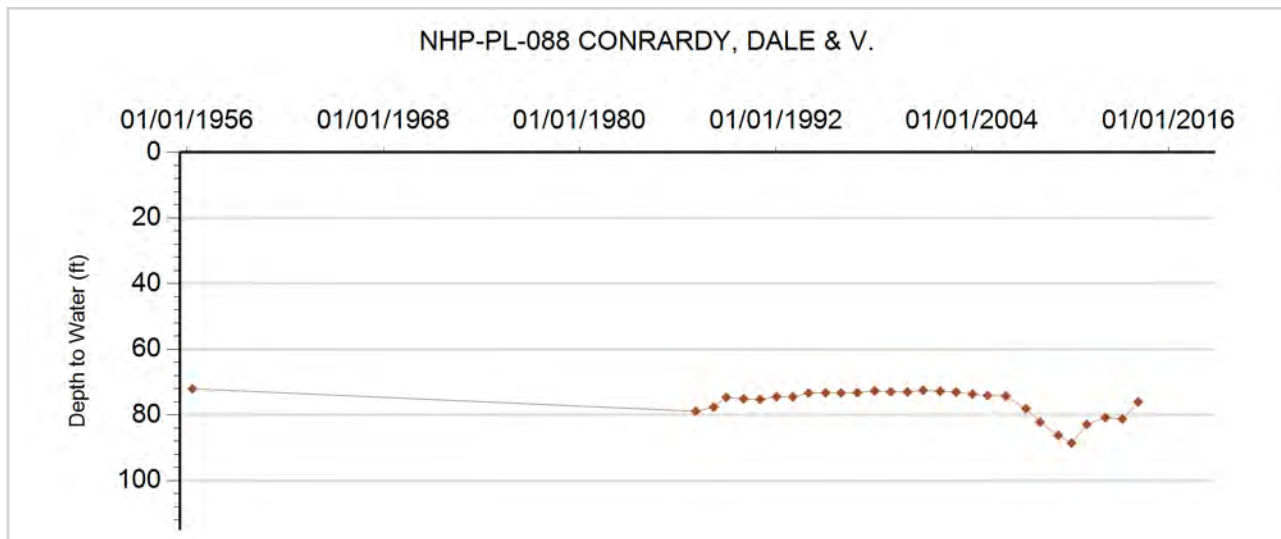
Well Measurement Summary

Start Date: 05/01/1956 End Date: 01/30/2018

Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/30/2018			
03/28/2017			
03/16/2016			
01/18/2015			
02/26/2014	76.00	4247.09	5.20
03/08/2013	81.20	4241.89	-0.45
02/25/2012	80.75	4242.34	2.08
01/07/2011	82.83	4240.26	5.70
01/30/2010	88.53	4234.56	-2.36
04/06/2009	86.17	4236.92	-4.04





GROUNDWATER DETAILS

Well Name: NHP-PL-089 PRALLE, DALE & ALLEN
Permit Number: 5271-F
WDID: 4905272
Data Source: DWR

Location Number: SC00904214BBB
USGS Site ID: 391620102042100
Applicant/Contact: PRALLE DALE & ALLAN D

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
661 N	123 W	NW	NW	NW	14	9.0 S	42.0 W	S	752553.4	4351072.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

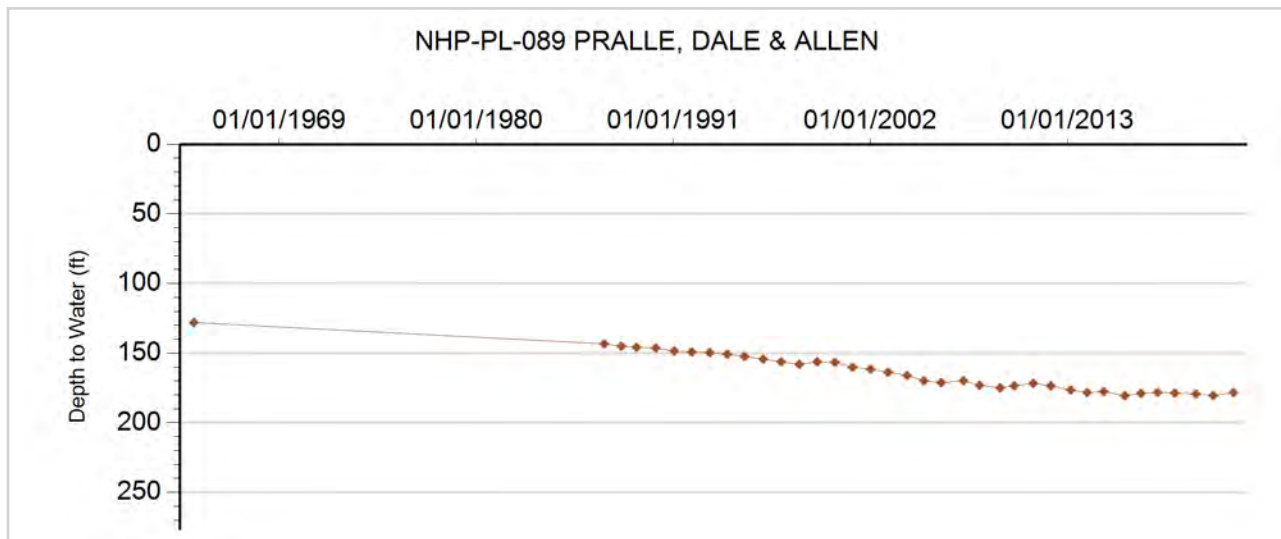
Surface Elevation (ft): 3988
Well Depth (ft): 277
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 157
Depth to Bottom of Perforated Casing (ft): 277
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/24/1964 End Date: 04/14/2022
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	178.30	3809.33	2.10
03/01/2021	180.40	3807.23	-1.10
03/09/2020	179.30	3808.33	-0.60
01/03/2019	178.70	3808.93	-0.50
01/17/2018	178.20	3809.43	0.70
02/15/2017	178.90	3808.73	1.60
03/21/2016	180.50	3807.13	-2.90
01/13/2015	177.60	3810.03	0.70
02/13/2014	178.30	3809.33	-1.80
03/13/2013	176.50	3811.13	-3.00





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GROUNDWATER DETAILS

Well Name: NHP-PL-090 PENNY, KEVIN, GARY & GREG

Permit Number: 14588-F

WDID: 4905578

Data Source: DWR

Location Number: SC00904218BC

USGS Site ID:

Applicant/Contact: KEVIN, GARY & GREG PENNY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2688 S	919 W		SW	NW	18	9.0 S	42.0 W	S	746366.1	4350172.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4055
Well Depth (ft): 272
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

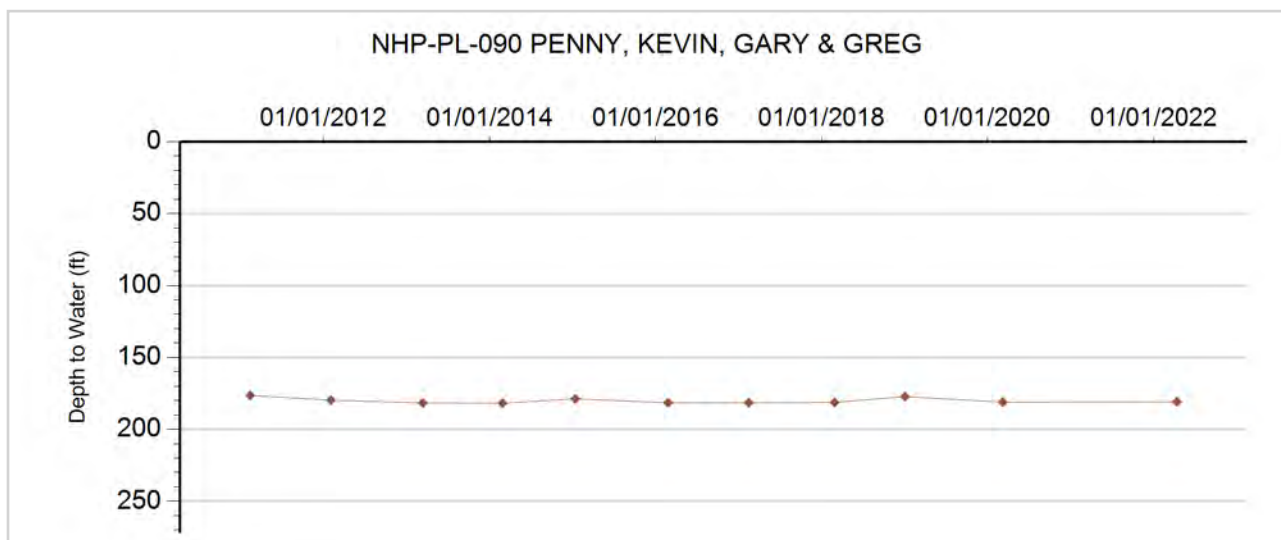
Well Measurement Summary

Start Date: 02/12/2011 End Date: 04/14/2022

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	180.80	3874.20	0.30
03/09/2020	181.10	3873.90	-3.90
01/03/2019	177.20	3877.80	4.10
02/27/2018	181.30	3873.70	0.20
02/14/2017	181.50	3873.50	0.00
02/25/2016	181.50	3873.50	-2.70
01/13/2015	178.80	3876.20	3.00
02/26/2014	181.80	3873.20	-0.20
03/12/2013	181.60	3873.40	-1.90
02/02/2012	179.70	3875.30	-3.30





GROUNDWATER DETAILS

Well Name: NHP-PL-091 HARTMAN, JODEY & SUSAN

Permit Number: 3852-FP-R

WDID: 4905727

Data Source: DWR

Location Number: SC00904219DBC

USGS Site ID: 391452102081600

Applicant/Contact: HARTMAN YVONNE TRUST ETAL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3688 N	2705 W	SW	NW	SE	19	9.0 S	42.0 W	S	746981.9	4348208.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

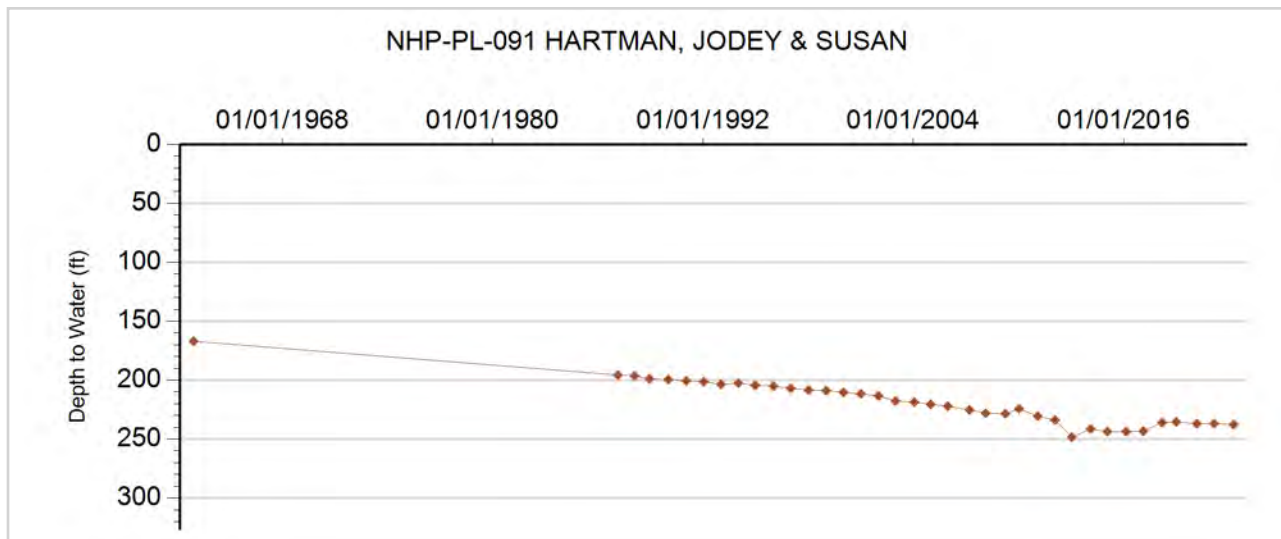
Surface Elevation (ft): 4085
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 251
Depth to Bottom of Perforated Casing (ft): 321
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/10/1962 End Date: 04/14/2022
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	237.60	3847.06	-0.80
03/01/2021	236.80	3847.86	0.10
03/08/2020	236.90	3847.76	-1.50
01/03/2019	235.40	3849.26	0.60
03/15/2018	236.00	3848.66	7.20
02/14/2017	243.20	3841.46	0.40
02/25/2016	243.60	3841.06	0.00
01/29/2015	243.60	3841.06	-2.20
02/13/2014	241.40	3843.26	6.90
01/18/2013	248.30	3836.36	-14.50





GROUNDWATER DETAILS

Well Name: NHP-PL-092 MARTENS, ARTHUR F.
Permit Number: 3476-FP
WDID: 4905273
Data Source: DWR

Location Number: SC00904222ACD
USGS Site ID: 391507102043800
Applicant/Contact: MARTENS ARTHUR F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2713 S	3955 W	SE	SW	NE	22	9.0 S	42.0 W	S	752170.7	4348806.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

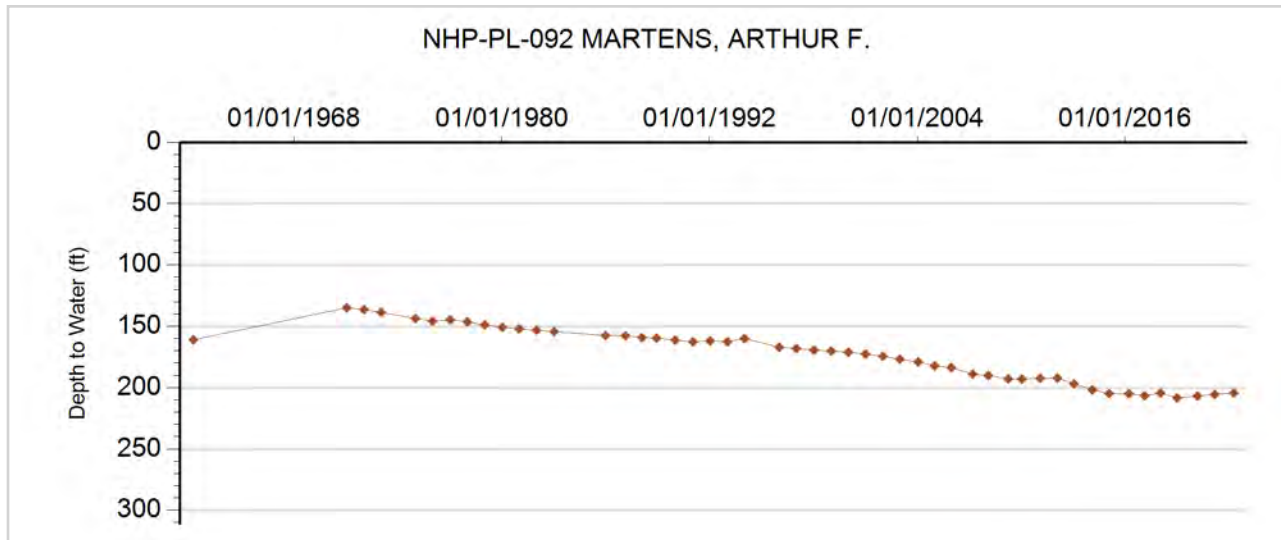
Surface Elevation (ft): 4013
Well Depth (ft): 312
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 232
Depth to Bottom of Perforated Casing (ft): 312
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/14/1962 End Date: 04/14/2022
Number of Measurements: 49

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	204.30	3808.34	1.20
03/01/2021	205.50	3807.14	1.30
03/07/2020	206.80	3805.84	1.60
01/03/2019	208.40	3804.24	-4.00
01/17/2018	204.40	3808.24	2.10
02/15/2017	206.50	3806.14	-1.50
03/21/2016	205.00	3807.64	-0.20
01/29/2015	204.80	3807.84	-3.00
02/13/2014	201.80	3810.84	-4.90
01/18/2013	196.90	3815.74	-4.70





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-093 GILBERT, DANIEL & DONALD

Permit Number: 11594-F

WDID: 4905726

Data Source: DWR

Location Number: SC00904226AAC

USGS Site ID: 391425102032900

Applicant/Contact: GILBERT MARVIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1050 N	1043 E	SW	NE	NE	26	9.0 S	42.0 W	S	753867.1	4347565.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

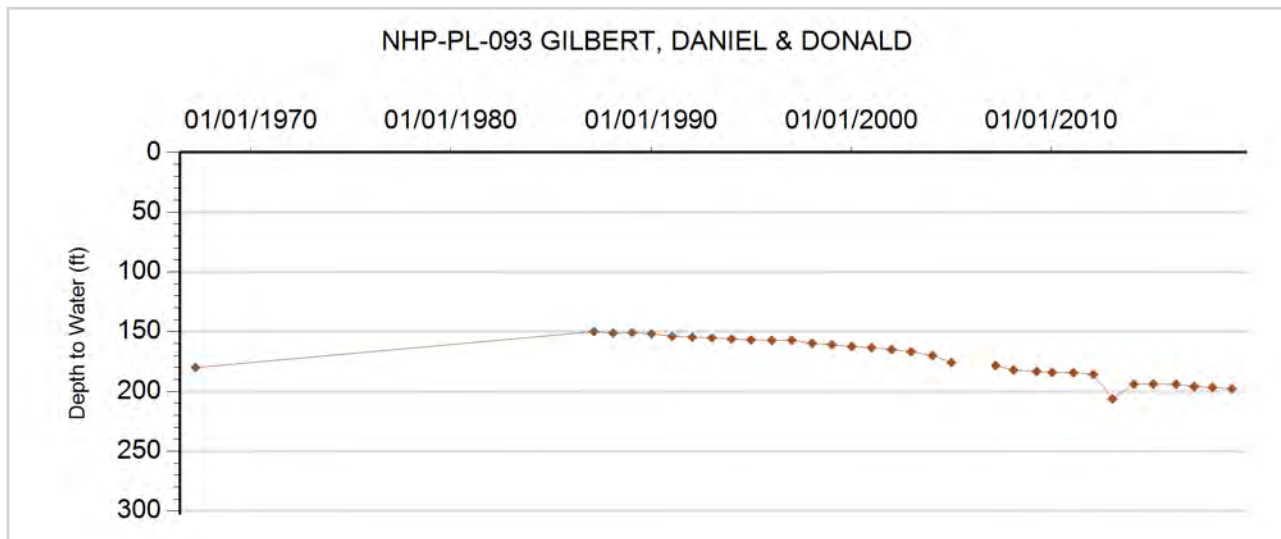
Surface Elevation (ft): 3995
Well Depth (ft): 303
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 223
Depth to Bottom of Perforated Casing (ft): 303
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/29/1967 End Date: 01/03/2019
Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/03/2019	197.80	3796.82	-1.20
01/17/2018	196.60	3798.02	-0.70
02/15/2017	195.90	3798.72	-1.90
03/21/2016	194.00	3800.62	-0.20
01/29/2015	193.80	3800.82	0.10
02/13/2014	193.90	3800.72	12.30
01/18/2013	206.20	3788.42	-20.50
02/02/2012	185.70	3808.92	-1.40
02/07/2011	184.30	3810.32	-0.20
01/15/2010	184.10	3810.52	-0.83





GROUNDWATER DETAILS

Well Name: NHP-PL-094 DEPCO FARMS INC.

Permit Number: 4952-FP

WDID: 4905648

Data Source: DWR

Location Number: SC00904229CC

USGS Site ID:

Applicant/Contact: DEPCO FARMS C/O NORMAN SIMPSON

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
423 S	37 W		SW	SW	29	9.0 S	42.0 W	S	747835.0	4346142.8	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4080
Well Depth (ft): 336
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 196
Depth to Bottom of Perforated Casing (ft): 336
Source Aquifer(s): OGALLALA

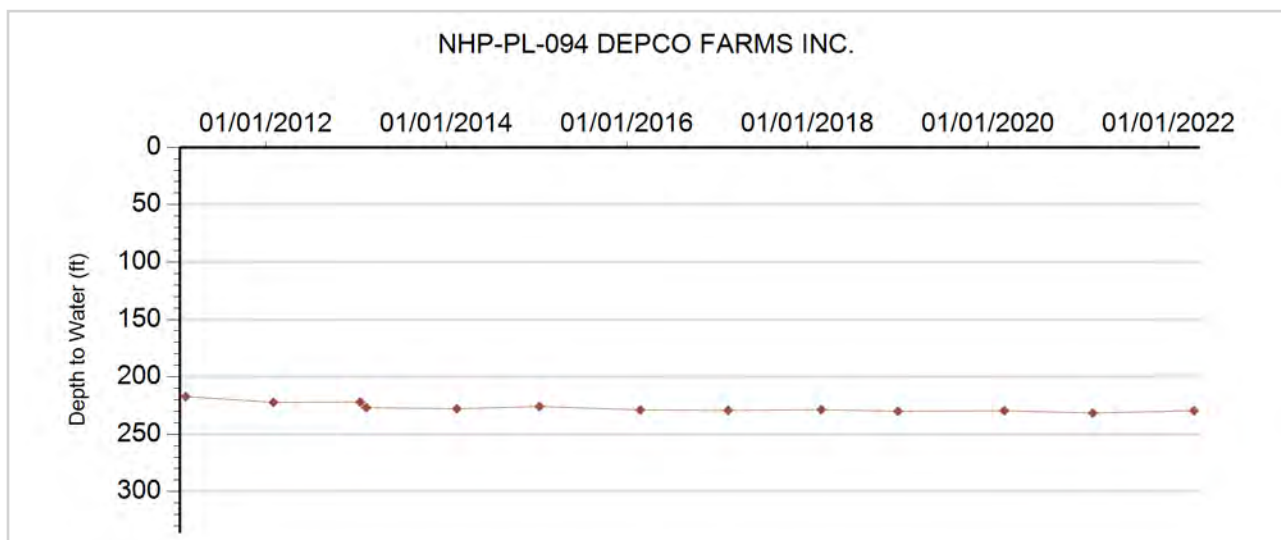
Well Measurement Summary

Start Date: 02/12/2011 End Date: 04/14/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	229.50	3850.50	2.00
03/01/2021	231.50	3848.50	-2.00
03/08/2020	229.50	3850.50	0.50
01/03/2019	230.00	3850.00	-1.40
02/27/2018	228.60	3851.40	0.60
02/14/2017	229.20	3850.80	-0.40
02/25/2016	228.80	3851.20	-3.00
01/13/2015	225.80	3854.20	2.00
02/13/2014	227.80	3852.20	-1.00
02/11/2013	226.80	3853.20	-4.90





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-095 GEORGE D WILLS
Permit Number: 6490-F
WDID: 4905122
Data Source: DWR

Location Number: SC00904231AC
USGS Site ID:
Applicant/Contact: GEORGE D WILLS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2735 S	2635 W		SW	NE	31	9.0 S	42.0 W	S	747073.0	4345380.5	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

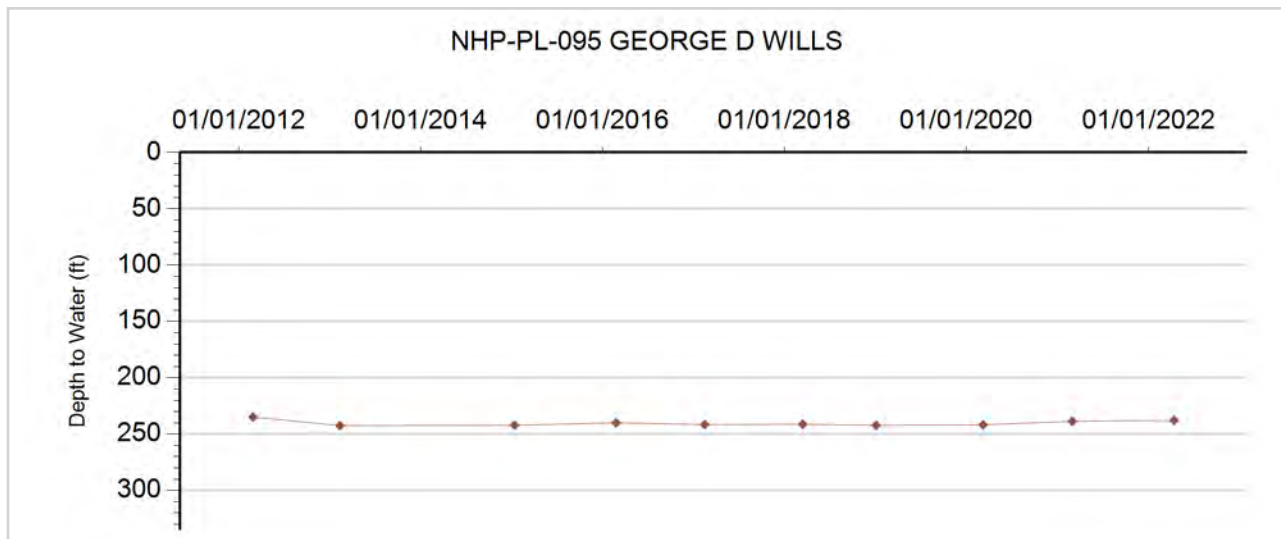
Surface Elevation (ft): 4095
Well Depth (ft): 335
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/28/2012 End Date: 04/14/2022
Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	237.70	3857.30	0.90
03/01/2021	238.60	3856.40	3.10
03/08/2020	241.70	3853.30	0.40
01/03/2019	242.10	3852.90	-0.90
03/15/2018	241.20	3853.80	0.30
02/14/2017	241.50	3853.50	-1.60
02/25/2016	239.90	3855.10	2.20
01/13/2015	242.10	3852.90	0.30
02/11/2013	242.40	3852.60	-7.60
02/28/2012	234.80	3860.20	





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-096 UNRUH, B.E. & M.K.

Permit Number: 1479-RFP

WDID: 4905314

Data Source: DWR

Location Number: SC00904231CCC

USGS Site ID: 391258102084800

Applicant/Contact: WOODRICK OTTO H

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
367 S	17 W	SW	SW	SW	31	9.0 S	42.0 W	S	746302.5	4344637.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

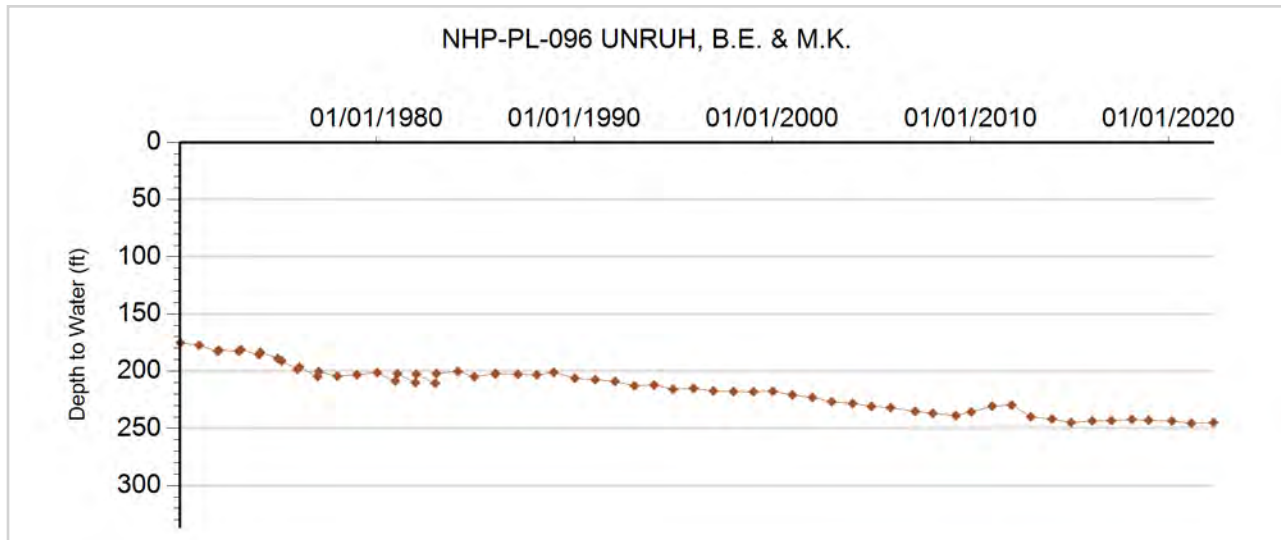
Surface Elevation (ft): 4107
Well Depth (ft): 337
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 335
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/06/1970 End Date: 04/14/2022
Number of Measurements: 63

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	244.90	3861.76	0.60
03/01/2021	245.50	3861.16	-1.90
03/08/2020	243.60	3863.06	-0.70
01/03/2019	242.90	3863.76	-0.70
02/27/2018	242.20	3864.46	1.00
02/14/2017	243.20	3863.46	0.30
02/25/2016	243.50	3863.16	1.40
01/29/2015	244.90	3861.76	-3.10
02/13/2014	241.80	3864.86	-1.90
01/18/2013	239.90	3866.76	-10.30





GROUNDWATER DETAILS

Well Name: NHP-PL-097 MARTENS, ART

Permit Number: 11369-FP

WDID: 4905274

Data Source: DWR

Location Number: SC00904301CDB

USGS Site ID: 391757102093800

Applicant/Contact: MARTENS ARTHUR F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1119 S	3731 E	NW	SE	SW	1	9.0 S	43.0 W	S	744843.8	4352863.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4002
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 221
Source Aquifer(s): OGALLALA

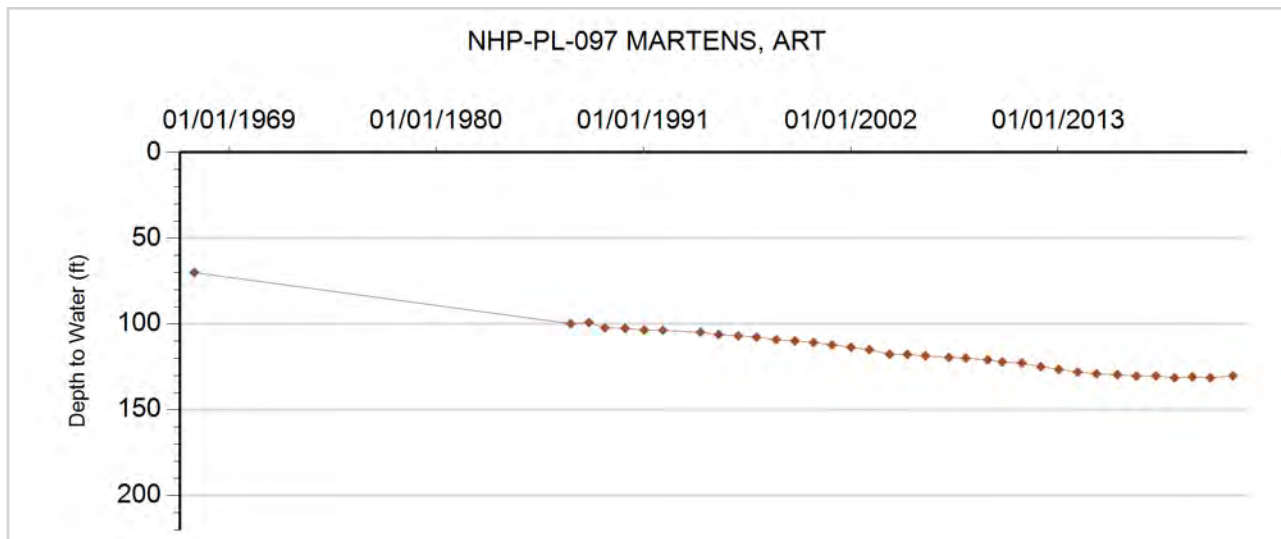
Well Measurement Summary

Start Date: 03/01/1967 End Date: 04/14/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	130.20	3871.48	1.10
02/01/2021	131.30	3870.38	-0.50
02/17/2020	130.80	3870.88	0.50
03/12/2019	131.30	3870.38	-1.10
03/13/2018	130.20	3871.48	0.10
02/28/2017	130.30	3871.38	-0.80
02/25/2016	129.50	3872.18	-0.50
01/13/2015	129.00	3872.68	-1.00
01/17/2014	128.00	3873.68	-1.60
01/18/2013	126.40	3875.28	-1.50





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GROUNDWATER DETAILS

Well Name: NHP-PL-098 REED, KENNETH & PENNY

Permit Number: 20527-SFP

WDID: 4905287

Data Source: DWR

Location Number: SC00904305CB

USGS Site ID:

Applicant/Contact: REED RANCHES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3476 N	40 W		NW	SW	5	9.0 S	43.0 W	S	737928.0	4352773.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4110
Well Depth (ft): 301
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 301
Source Aquifer(s): OGALLALA

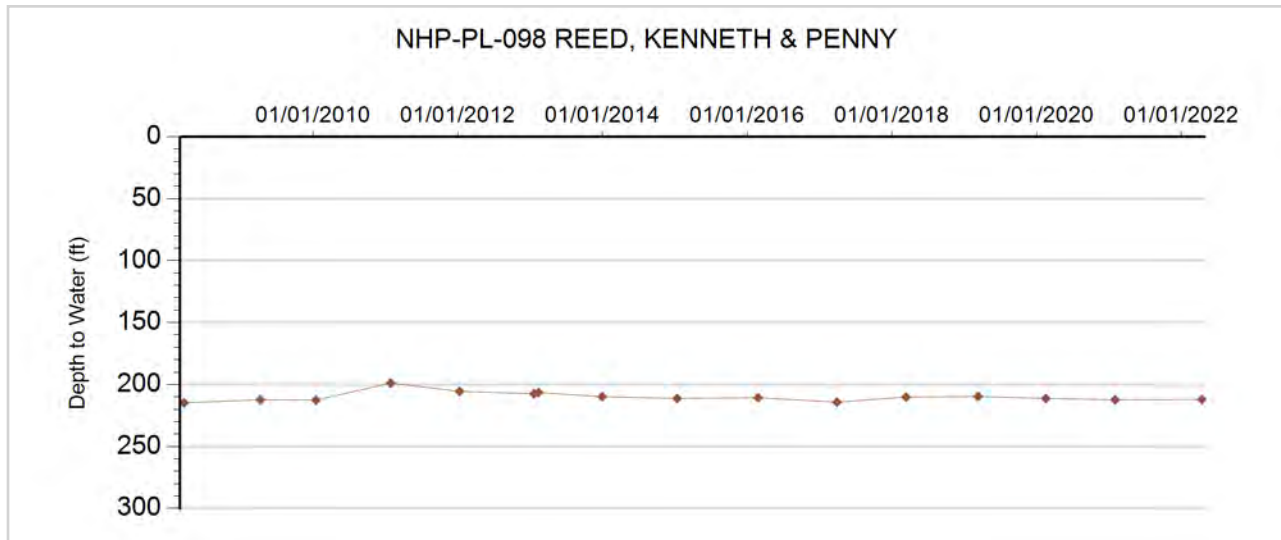
Well Measurement Summary

Start Date: 03/20/2008 End Date: 04/14/2022

Number of Measurements: 16

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	212.15	3897.85	0.20
02/01/2021	212.35	3897.65	-1.10
02/17/2020	211.25	3898.75	-1.55
03/12/2019	209.70	3900.30	0.40
03/13/2018	210.10	3899.90	4.15
03/30/2017	214.25	3895.75	-3.60
02/25/2016	210.65	3899.35	0.60
01/13/2015	211.25	3898.75	-1.40
12/30/2013	209.85	3900.15	-3.40
02/11/2013	206.45	3903.55	1.00





GROUNDWATER DETAILS

Well Name: NHP-PL-099 PENNY JOHN C.

Permit Number: 4057-F

WDID: 4905576

Data Source: DWR

Location Number: SC00904314CCC

USGS Site ID: 391531102110300

Applicant/Contact: PENNY JOHN C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
78 S	108 W	SW	SW	SW	14	9.0 S	43.0 W	S	742917.5	4349253.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4121
Well Depth (ft): 335
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 295
Depth to Bottom of Perforated Casing (ft): 335
Source Aquifer(s): OGALLALA

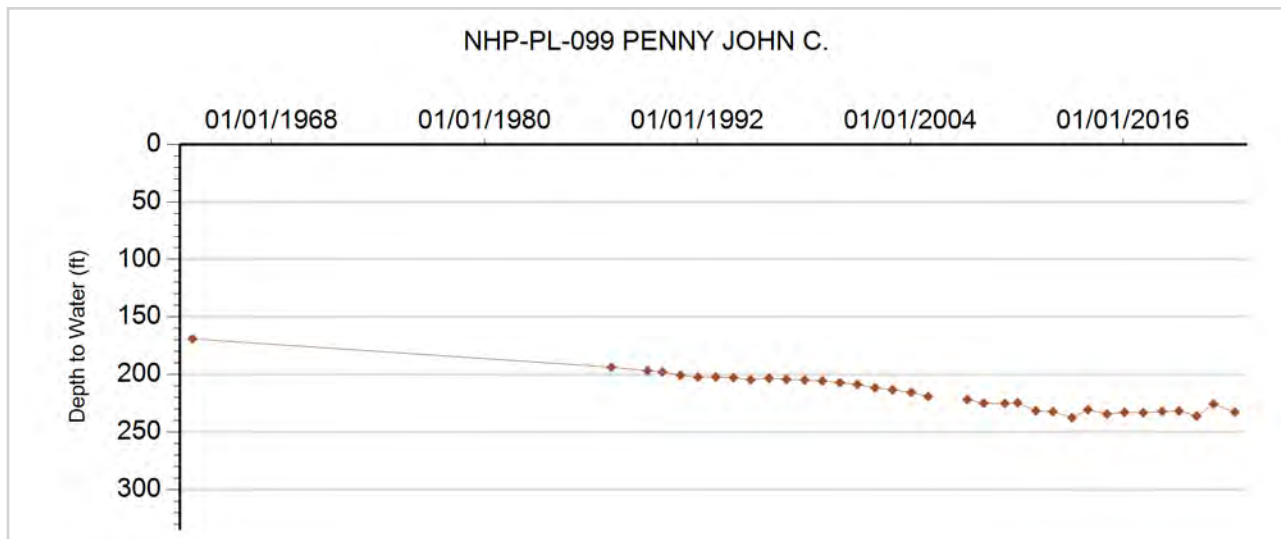
Well Measurement Summary

Start Date: 07/15/1963 End Date: 04/14/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	232.60	3888.09	-7.00
02/02/2021	225.60	3895.09	10.50
02/17/2020	236.10	3884.59	-4.40
02/20/2019	231.70	3888.99	0.30
03/13/2018	232.00	3888.69	1.10
02/14/2017	233.10	3887.59	-0.30
01/27/2016	232.80	3887.89	1.50
01/29/2015	234.30	3886.39	-3.80
01/03/2014	230.50	3890.19	6.90
02/11/2013	237.40	3883.29	-5.20





GROUNDWATER DETAILS

Well Name: NHP-PL-100 PENNY JOHN C.

Permit Number: 11984-F

WDID: 4905584

Data Source: DWR

Location Number: SC00904327BAA

USGS Site ID: 391434102114400

Applicant/Contact: PENNY JOHN C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
376 N	3196 E	NE	NE	NW	27	9.0 S	43.0 W	S	741989.1	4347465.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4118
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

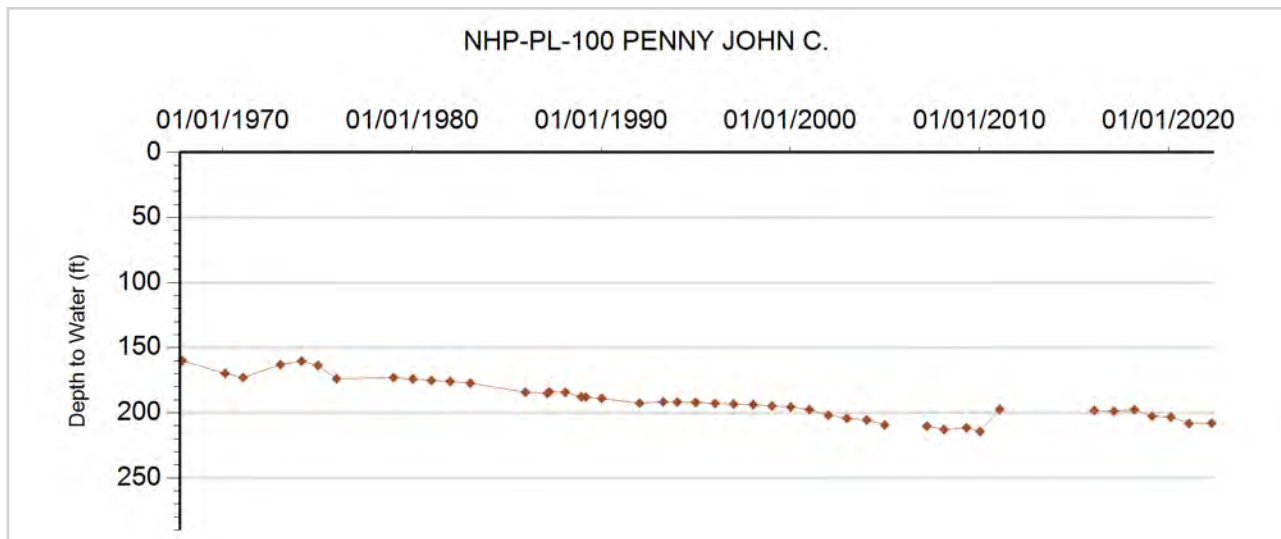
Well Measurement Summary

Start Date: 11/03/1967 End Date: 04/14/2022

Number of Measurements: 47

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	208.00	3909.70	0.20
02/02/2021	208.20	3909.50	-4.90
02/17/2020	203.30	3914.40	-0.70
02/20/2019	202.60	3915.10	-5.00
03/13/2018	197.60	3920.10	1.20
02/14/2017	198.80	3918.90	-0.60
01/27/2016	198.20	3919.50	
02/02/2012			
01/28/2011	197.40	3920.30	17.00
01/15/2010	214.40	3903.30	-2.88





GROUNDWATER DETAILS

Well Name: NHP-PL-101 PENNY, KEVIN & GREG.

Permit Number: 2180-FP

WDID: 4905573

Data Source: DWR

Location Number: SC00904328ABB

USGS Site ID: 391437102124400

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
4 N	2650 E	NW	NE	NW	28	9.0 S	43.0 W	S	740547.6	4347513.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4162
Well Depth (ft): 337
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 177
Depth to Bottom of Perforated Casing (ft): 337
Source Aquifer(s): OGALLALA

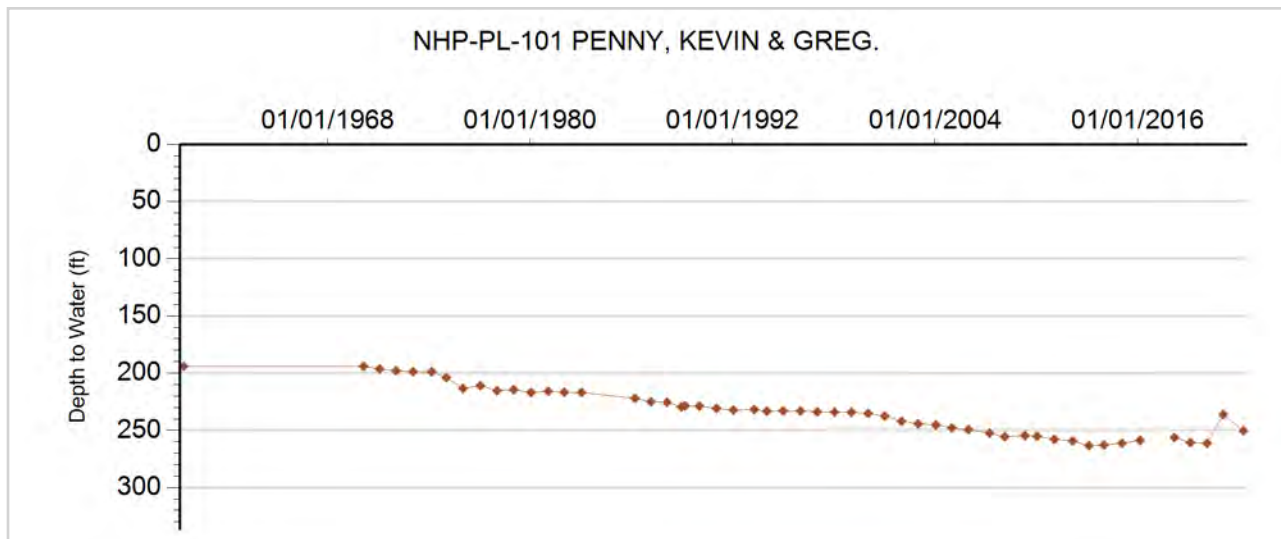
Well Measurement Summary

Start Date: 06/15/1959 End Date: 04/14/2022

Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	250.30	3911.41	-14.10
02/02/2021	236.20	3925.51	25.20
02/17/2020	261.40	3900.31	-0.80
02/20/2019	260.60	3901.11	-4.40
03/13/2018	256.20	3905.51	
03/28/2017			
02/25/2016	258.60	3903.11	2.60
01/29/2015	261.20	3900.51	1.60
01/03/2014	262.80	3898.91	0.40
02/11/2013	263.20	3898.51	-4.00





GROUNDWATER DETAILS

Well Name: NHP-PL-102 PENNY RANCHES INC.

Permit Number: 11553-F

WDID: 4905622

Data Source: DWR

Location Number: SC00904332BBB2

USGS Site ID: 391345102142201

Applicant/Contact: SHAMBRUG ROBERT F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
48 N	185 W	NW	NW	NW	32	9.0 S	43.0 W	S	738246.8	4345838.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4187
Well Depth (ft): 331
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 224
Depth to Bottom of Perforated Casing (ft): 334
Source Aquifer(s): OGALLALA

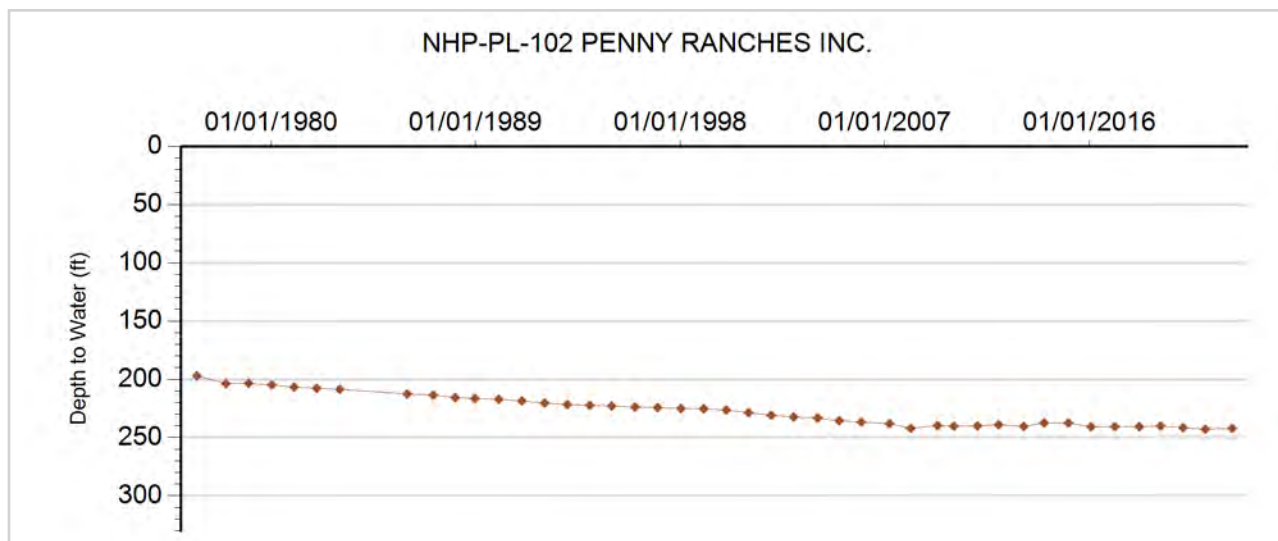
Well Measurement Summary

Start Date: 10/01/1976 End Date: 04/14/2022

Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	242.10	3944.63	0.70
02/02/2021	242.80	3943.93	-1.30
02/17/2020	241.50	3945.23	-1.40
02/20/2019	240.10	3946.63	0.50
03/13/2018	240.60	3946.13	0.00
02/14/2017	240.60	3946.13	0.10
01/28/2016	240.70	3946.03	-3.20
01/29/2015	237.50	3949.23	-0.10
01/03/2014	237.40	3949.33	3.00
02/11/2013	240.40	3946.33	-1.40





GROUNDWATER DETAILS

Well Name: NHP-PL-103 PENNY RANCHES INC.

Permit Number: 5972-FP

WDID: 4905581

Data Source: DWR

Location Number: SC00904332CCB

USGS Site ID: 391305102142300

Applicant/Contact: PENNY GENE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1221 S	3 E	NW	SE	SE	31	9.0 S	43.0 W	S	738236.4	4344603.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4192
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 207
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): OGALLALA

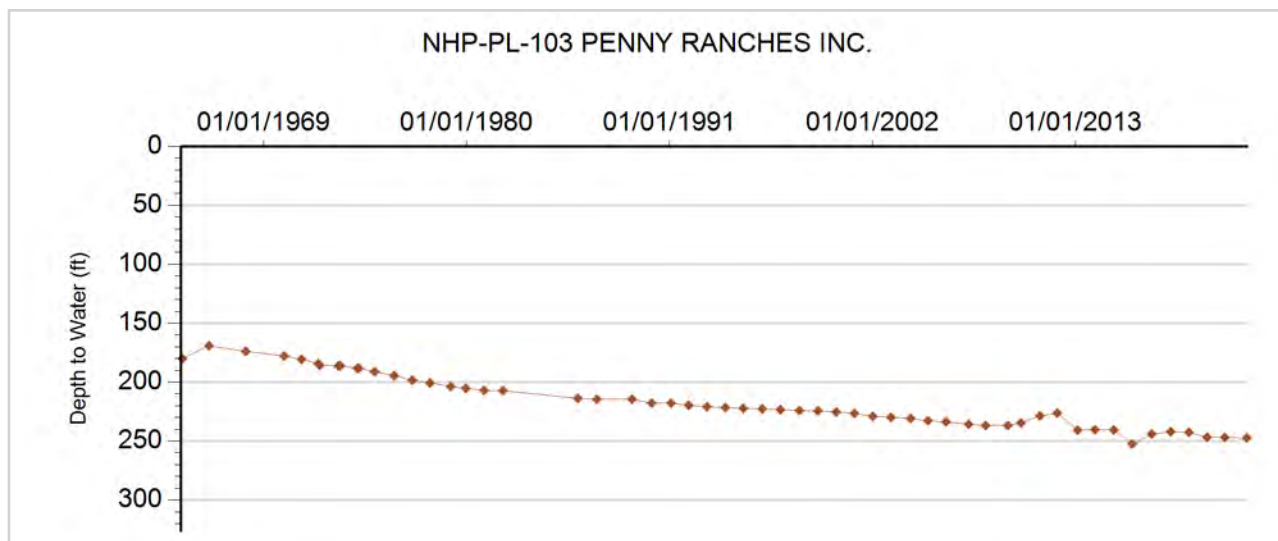
Well Measurement Summary

Start Date: 08/06/1964 End Date: 04/14/2022

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	247.20	3944.53	-0.40
02/02/2021	246.80	3944.93	-0.10
02/17/2020	246.70	3945.03	-4.10
02/20/2019	242.60	3949.13	-0.60
02/27/2018	242.00	3949.73	2.00
02/14/2017	244.00	3947.73	8.40
01/27/2016	252.40	3939.33	-11.90
01/29/2015	240.50	3951.23	-0.20
01/17/2014	240.30	3951.43	0.40
02/11/2013	240.70	3951.03	-14.45





GROUNDWATER DETAILS

Well Name: NHP-PL-104 BEN F. PARMER TRUST

Permit Number: 3938-FP

WDID: 4905446

Data Source: DWR

Location Number: SC00904401BBC

USGS Site ID:

Applicant/Contact: PARMER TONY HELEN & STANDLEY
JUDY E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1176 N	403 W	SW	NW	NW	1	9.0 S	44.0 W	S	734789.8	4353348.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4169
Well Depth (ft): 350
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 252
Depth to Bottom of Perforated Casing (ft): 342
Source Aquifer(s): OGALLALA

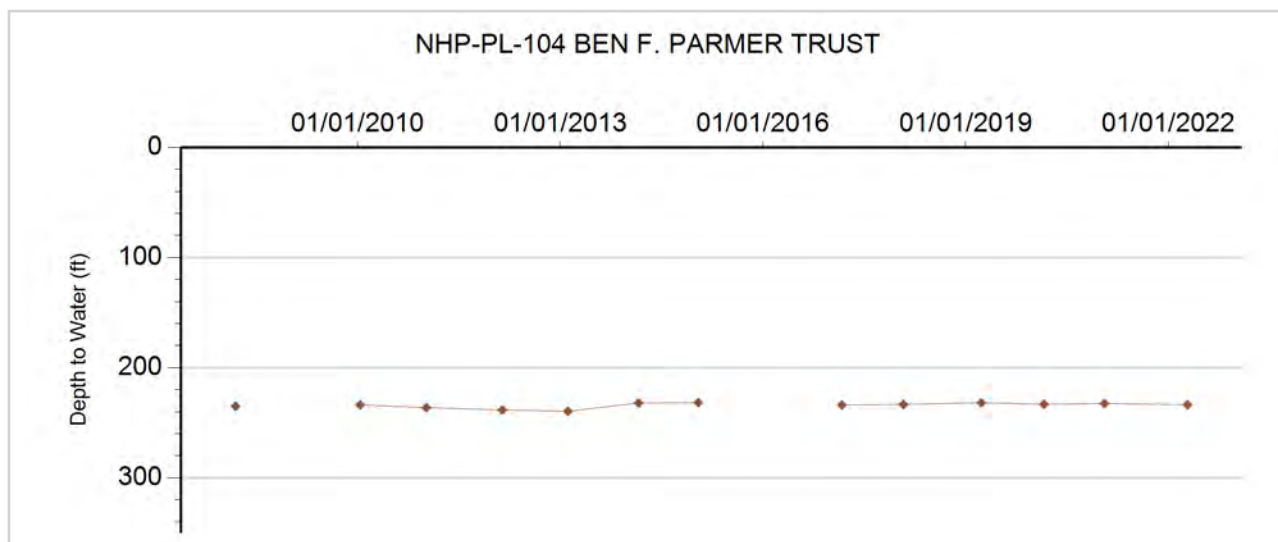
Well Measurement Summary

Start Date: 03/12/2008 End Date: 04/14/2022

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	233.60	3935.40	-1.10
01/21/2021	232.50	3936.50	0.70
02/28/2020	233.20	3935.80	-1.40
03/27/2019	231.80	3937.20	1.50
01/30/2018	233.30	3935.70	0.55
03/03/2017	233.85	3935.15	
03/30/2016			
01/17/2015	231.75	3937.25	0.30
02/28/2014	232.05	3936.95	7.50
02/11/2013	239.55	3929.45	-1.15





GROUNDWATER DETAILS

Well Name: NHP-PL-105 PARMER, TONY, HELEN, ET AL

Permit Number: 11142-FP

WDID: 4905447

Data Source: DWR

Location Number: SC00904401CBB

USGS Site ID: 391734102163702

Applicant/Contact: PARMER TONY HELEN & STANDLEY JUDY E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3072 N	433 W	NW	NW	SW	1	9.0 S	44.0 W	S	734821.6	4352771.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

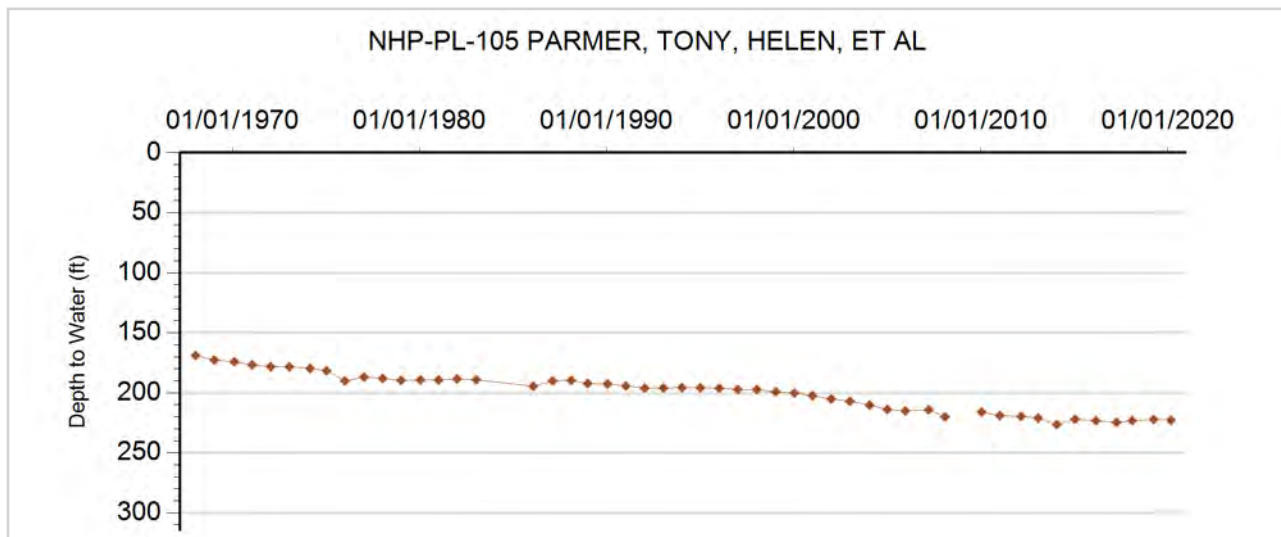
Surface Elevation (ft): 4159
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 235
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/15/1968 End Date: 02/28/2020
Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2020	222.80	3936.29	-0.60
03/27/2019	222.20	3936.89	1.00
01/31/2018	223.20	3935.89	1.40
03/30/2017	224.60	3934.49	-1.40
02/24/2016	223.20	3935.89	-1.20
01/13/2015	222.00	3937.09	4.40
01/21/2014	226.40	3932.69	-5.40
01/22/2013	221.00	3938.09	-1.40
02/23/2012	219.60	3939.49	-0.70
01/05/2011	218.90	3940.19	-2.90





GROUNDWATER DETAILS

Well Name: NHP-PL-106 HINKHOUSE, TRUST
Permit Number: 3176-FP
WDID: 4905226
Data Source: DWR

Location Number: SC00904411ACC
USGS Site ID: 391649102171400
Applicant/Contact: HINKHOUSE BILL & R E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3004 S	2681 W	SW	SW	NE	11	9.0 S	44.0 W	S	733951.8	4351387.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

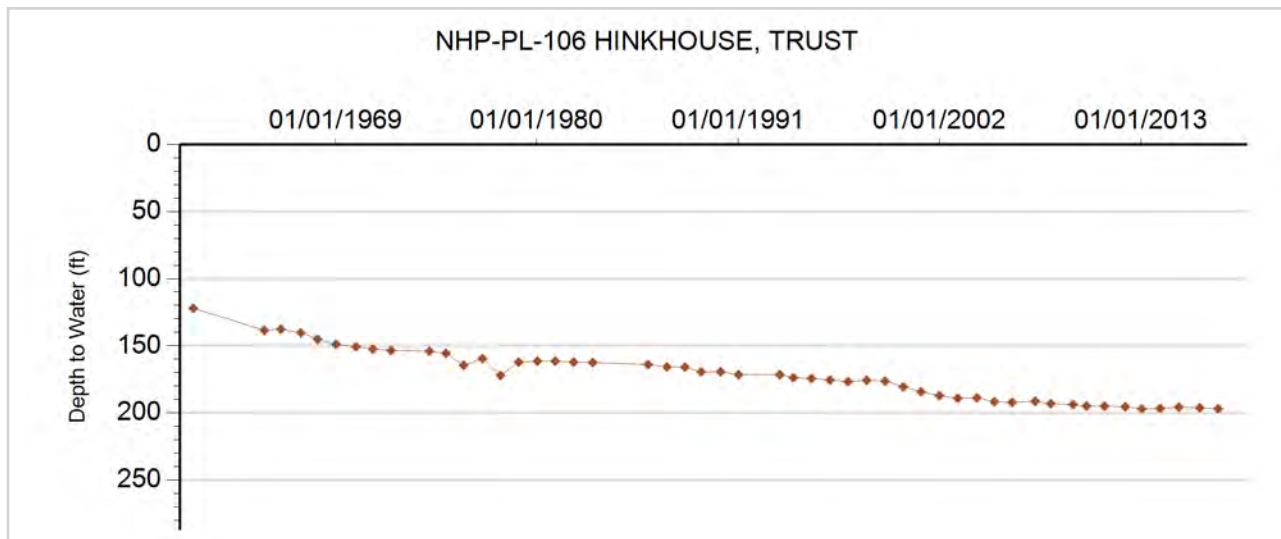
Surface Elevation (ft): 4155
Well Depth (ft): 287
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 127
Depth to Bottom of Perforated Casing (ft): 287
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/01/1961 End Date: 01/31/2018
Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/31/2018			
03/23/2017	196.80	3957.95	-0.70
03/22/2016	196.10	3958.65	-0.50
01/27/2015	195.60	3959.15	1.00
01/21/2014	196.60	3958.15	0.30
01/22/2013	196.90	3957.85	-1.60
02/23/2012	195.30	3959.45	-0.40
01/05/2011	194.90	3959.85	-0.12
01/13/2010	194.78	3959.97	-1.11
04/19/2009	193.67	3961.08	-0.67





GROUNDWATER DETAILS

Well Name: NHP-PL-107 WHITMORE, FLOYD & VIC

Permit Number: 4756-FP

WDID: 4905427

Data Source: DWR

Location Number: SC00904412CA

USGS Site ID:

Applicant/Contact: WHITMORE VIC & FLOYD C

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2604 S	2739 E		SE	NW	12	9.0 S	44.0 W	S	735526.0	4351323.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4142
Well Depth (ft): 298
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 243
Depth to Bottom of Perforated Casing (ft): 298
Source Aquifer(s): OGALLALA

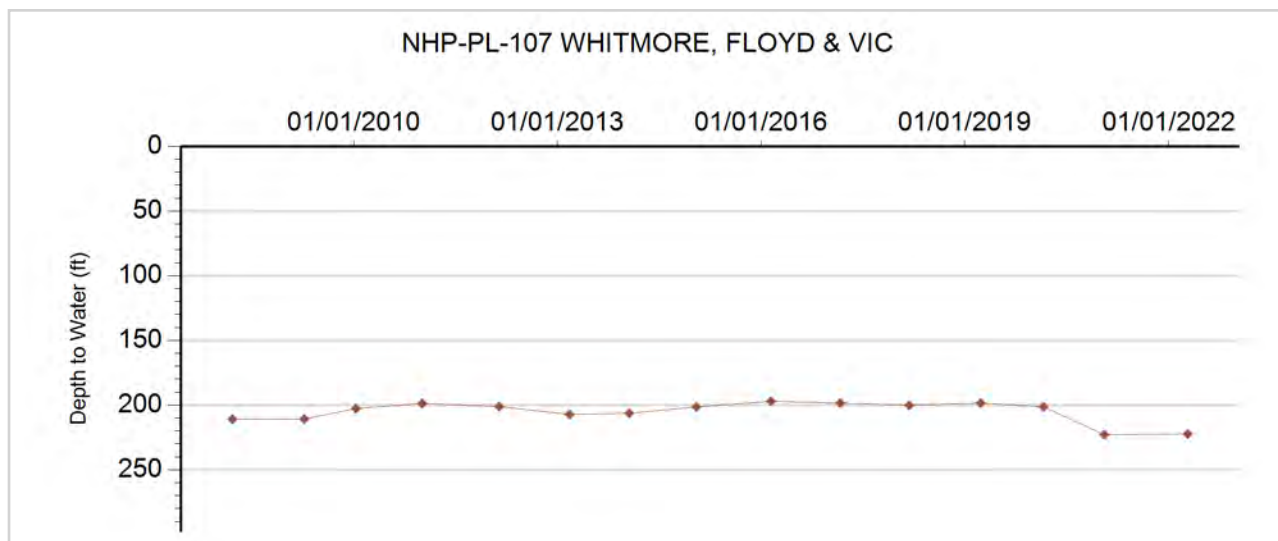
Well Measurement Summary

Start Date: 03/20/2008 End Date: 04/14/2022

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	222.30	3919.70	0.50
01/21/2021	222.80	3919.20	-21.50
02/28/2020	201.30	3940.70	-2.90
03/28/2019	198.40	3943.60	1.70
03/08/2018	200.10	3941.90	-1.70
03/03/2017	198.40	3943.60	-1.40
02/24/2016	197.00	3945.00	4.40
01/19/2015	201.40	3940.60	4.90
01/21/2014	206.30	3935.70	0.90
03/07/2013	207.20	3934.80	-6.10





GROUNDWATER DETAILS

Well Name: NHP-PL-108 MCARTHUR, JERRY

Permit Number: 2893-FP-R

WDID: 4905158

Data Source: DWR

Location Number: SC00904414BAA2

USGS Site ID:

Applicant/Contact: JERRY MCARTHUR FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
144 N	3282 E	NE	NE	NW	14	9.0 S	44.0 W	S	733781.4	4350420.9	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4161
Well Depth (ft): 298
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

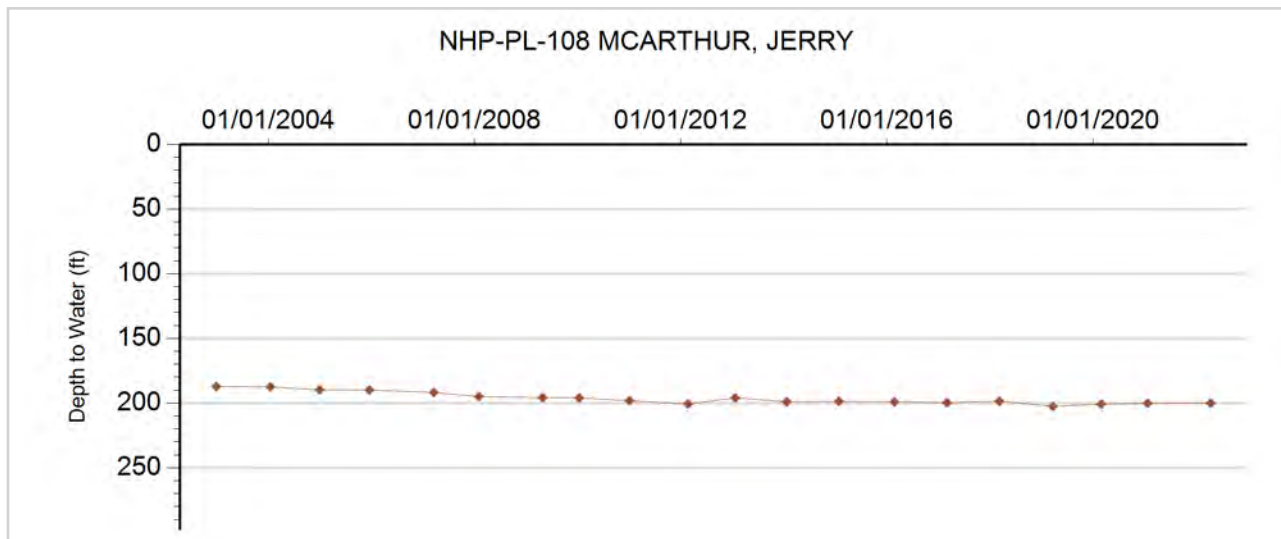
Well Measurement Summary

Start Date: 12/31/2002 End Date: 04/14/2022

Number of Measurements: 20

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	200.00	3961.00	0.10
01/21/2021	200.10	3960.90	0.70
02/28/2020	200.80	3960.20	1.70
03/21/2019	202.50	3958.50	-4.00
03/08/2018	198.50	3962.50	1.10
03/03/2017	199.60	3961.40	-0.60
02/24/2016	199.00	3962.00	-0.40
01/27/2015	198.60	3962.40	0.30
01/21/2014	198.90	3962.10	-3.00
01/22/2013	195.90	3965.10	4.80





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GROUNDWATER DETAILS

Well Name: NHP-PL-109 MCARTHUR, LARRY D. TRUST

Permit Number: 5840-F

WDID: 4905384

Data Source: DWR

Location Number: SC00904416BB

USGS Site ID:

Applicant/Contact: CHARLENE M.MCARTHUR TRUST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1 N	3821 E		NE	NW	16	9.0 S	44.0 W	S	730380.0	4350383.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4233
Well Depth (ft): 333
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 193
Depth to Bottom of Perforated Casing (ft): 333
Source Aquifer(s): OGALLALA

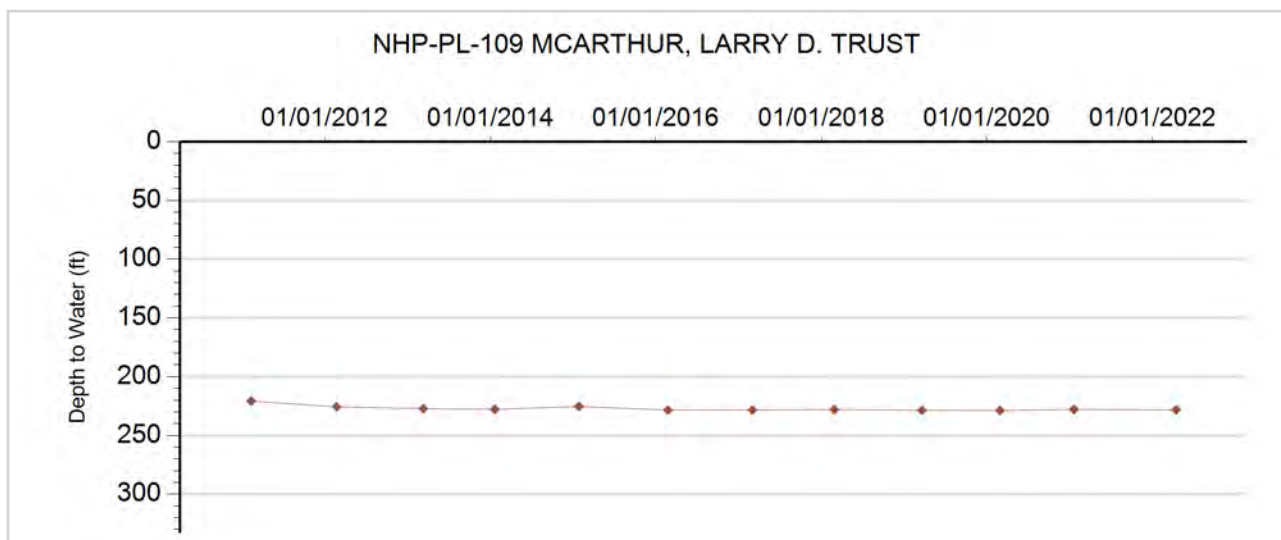
Well Measurement Summary

Start Date: 02/12/2011 End Date: 04/14/2022

Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	228.30	4004.70	-0.40
01/19/2021	227.90	4005.10	0.90
02/28/2020	228.80	4004.20	-0.20
03/21/2019	228.60	4004.40	-0.60
02/27/2018	228.00	4005.00	0.40
03/03/2017	228.40	4004.60	0.00
02/24/2016	228.40	4004.60	-3.00
01/27/2015	225.40	4007.60	2.40
01/21/2014	227.80	4005.20	-0.60
03/12/2013	227.20	4005.80	-1.50





GROUNDWATER DETAILS

Well Name: NHP-PL-110 KLIESEN, ROGER
Permit Number: 2917-FP
WDID: 4905165
Data Source: DWR

Location Number: SC00904429BCC
USGS Site ID: 391414102120600
Applicant/Contact: PETERS WILLIAM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2868 S	329 W	SW	SW	NW	27	9.0 S	43.0 W	S	741480.7	4346832.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

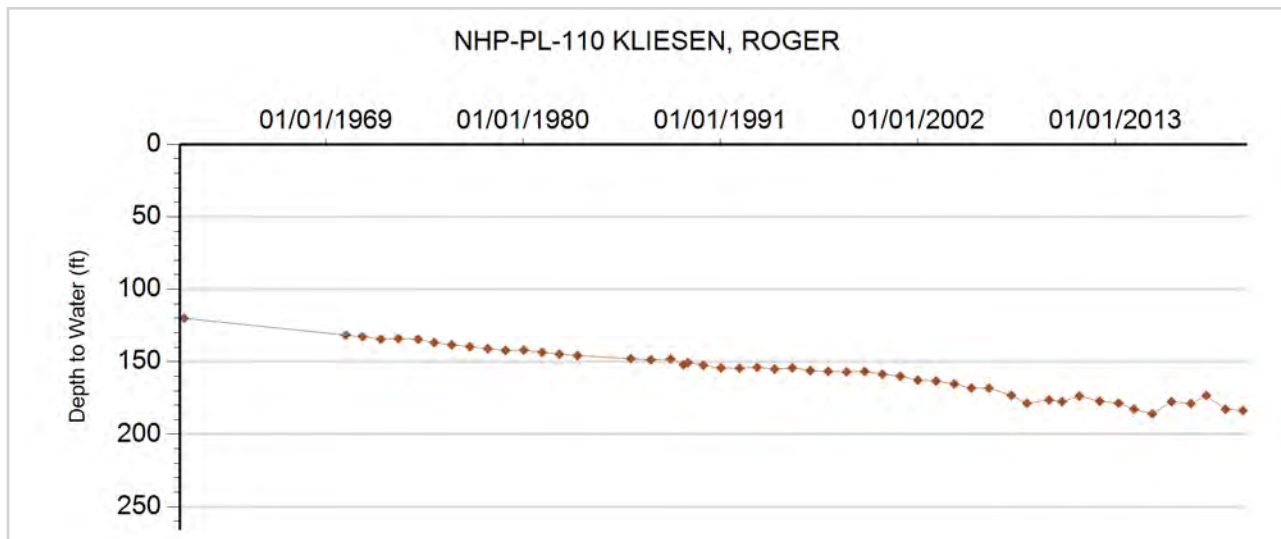
Surface Elevation (ft): 4128
Well Depth (ft): 266
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 166
Depth to Bottom of Perforated Casing (ft): 266
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/08/1961 End Date: 02/17/2020
Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/17/2020	183.60	3944.40	-0.80
02/28/2019	182.80	3945.21	-9.54
01/30/2018	173.26	3954.75	5.64
03/23/2017	178.90	3949.11	-1.40
02/24/2016	177.50	3950.51	8.50
01/27/2015	186.00	3942.01	-3.30
01/21/2014	182.70	3945.31	-4.20
03/12/2013	178.50	3949.51	-1.30
02/23/2012	177.20	3950.81	-3.50
01/05/2011	173.70	3954.31	3.80





GROUNDWATER DETAILS

Well Name: NHP-PL-111 KUHN WEST MONITORING WELL

Permit Number:

Location Number: SC00904431CCC

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
134 S	25 W	SW	SW	SW	31	9.0 S	44.0 W	S	727003.4	4343896.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	134.20	4085.80	0.10
01/19/2021	134.30	4085.70	-0.25
02/28/2020	134.05	4085.95	0.45
02/28/2019	134.50	4085.50	-0.80
02/28/2018	133.70	4086.30	0.85
03/03/2017	134.55	4085.45	-4.50
02/24/2016	130.05	4089.95	2.70
01/27/2015	132.75	4087.25	2.50
01/21/2014	135.25	4084.75	0.20
03/13/2013	135.45	4084.55	-2.60

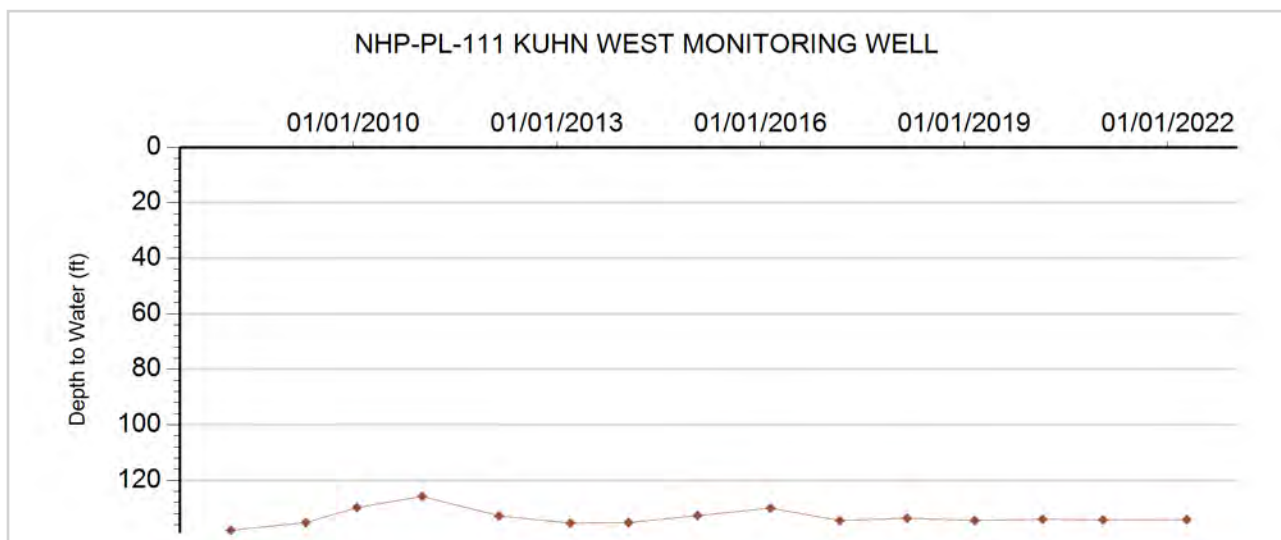
Construction Information

Surface Elevation (ft): 4220
Well Depth (ft): 139
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/10/2008 End Date: 04/14/2022

Number of Measurements: 15





GROUNDWATER DETAILS

Well Name: NHP-PL-112 TRAVIS, SAM E.

Permit Number: 4156-FP

WDID: 4905987

Data Source: DWR

Location Number: SC00904432BCB

USGS Site ID: 391330102210500

Applicant/Contact: TRAVIS SAM E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3904 S	132 W	NW	SW	NW	32	9.0 S	44.0 W	S	728595.7	4345087.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4213
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 265
Source Aquifer(s): OGALLALA

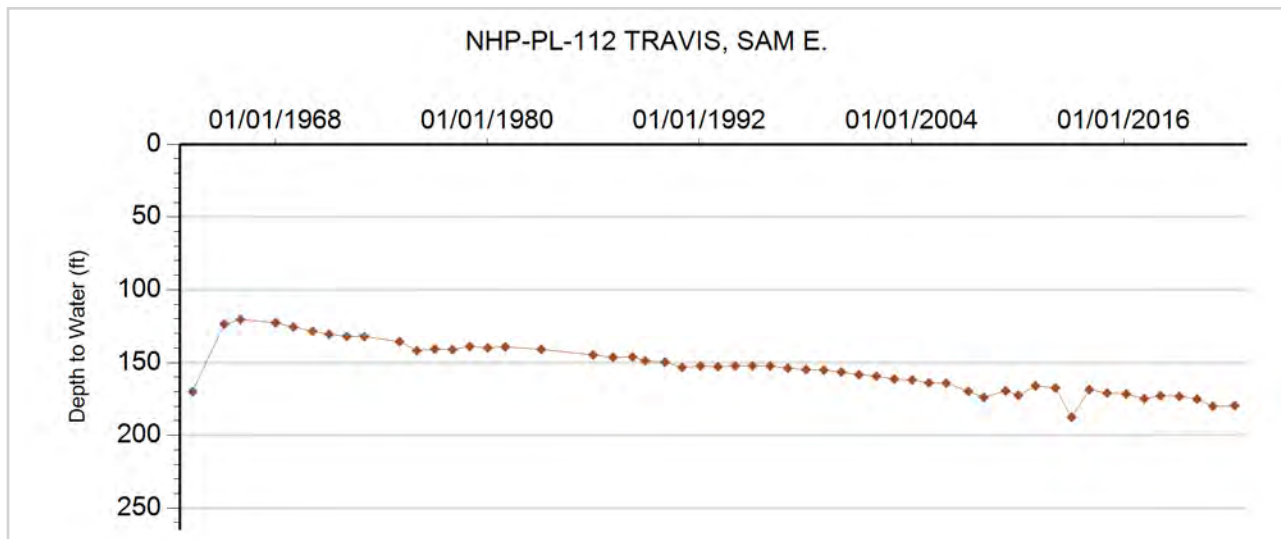
Well Measurement Summary

Start Date: 05/01/1963 End Date: 04/14/2022

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/14/2022	179.60	4033.59	0.40
01/21/2021	180.00	4033.19	-4.90
02/28/2020	175.10	4038.09	-1.90
02/28/2019	173.20	4039.99	-0.40
01/30/2018	172.80	4040.39	2.00
03/03/2017	174.80	4038.39	-3.20
02/24/2016	171.60	4041.59	-0.60
01/27/2015	171.00	4042.19	-2.40
01/21/2014	168.60	4044.59	18.90
01/22/2013	187.50	4025.69	-20.10





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GROUNDWATER DETAILS

Well Name: NHP-PL-113 OBSERVATION WELL

Permit Number:

WDID:

Data Source: DWR

Location Number: SC00904505BA

USGS Site ID:

Applicant/Contact: MILTENBERGER, BENEDICT AND PAULINE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2722 S	3245 W		SW	NE	5	9.0 S	45.0 W	S	719589.7	4352466.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4200
Well Depth (ft): 130
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

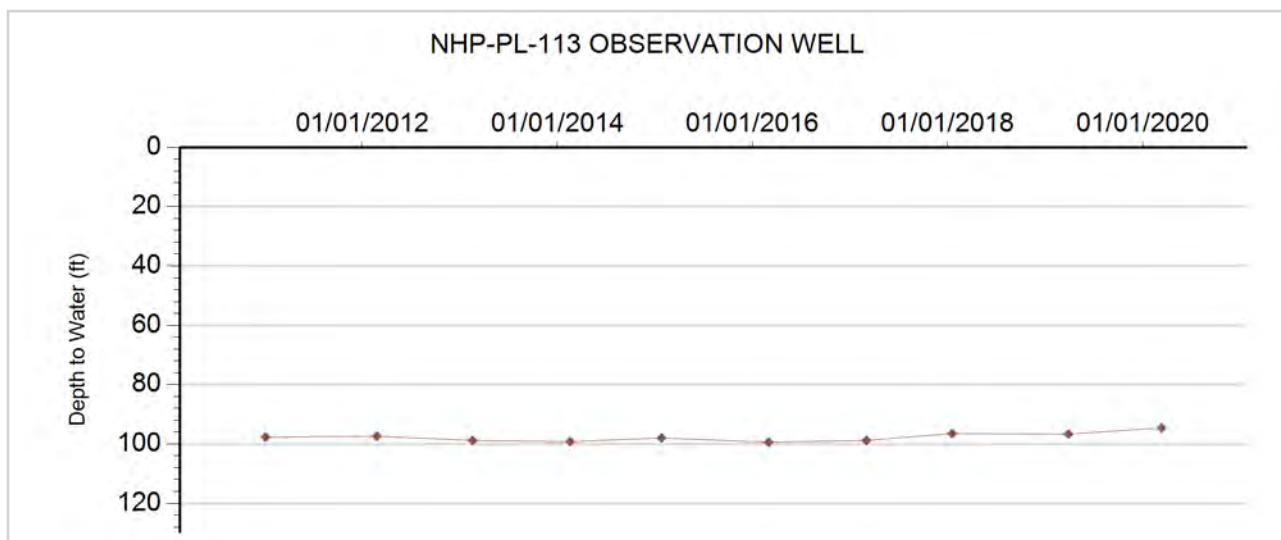
Well Measurement Summary

Start Date: 01/05/2011 End Date: 03/12/2020

Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2020	94.60	4105.40	2.10
03/28/2019	96.70	4103.30	-0.20
01/18/2018	96.50	4103.50	2.30
03/03/2017	98.80	4101.20	0.60
03/02/2016	99.40	4100.60	-1.40
01/26/2015	98.00	4102.00	1.20
02/18/2014	99.20	4100.80	-0.40
02/18/2013	98.80	4101.20	-1.40
02/25/2012	97.40	4102.60	0.31
01/05/2011	97.71	4102.29	





GROUNDWATER DETAILS

Well Name: NHP-PL-114 VAVRA BROTHERS

Permit Number: 9336-FP

WDID: 4905248

Data Source: DWR

Location Number: SC00904514BDA

USGS Site ID: 391607102235800

Applicant/Contact: MCCORMICK TOM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3795 S	2656 E	NE	SE	NW	14	9.0 S	45.0 W	S	724331.5	4349808.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4287
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 222
Depth to Bottom of Perforated Casing (ft): 292
Source Aquifer(s): OGALLALA

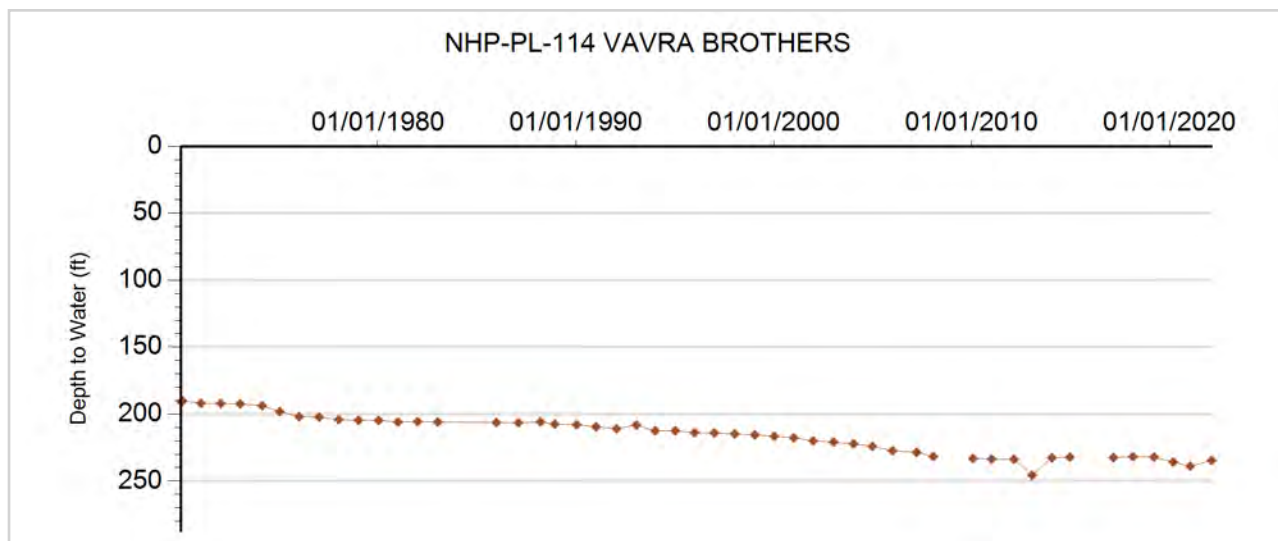
Well Measurement Summary

Start Date: 02/01/1970 End Date: 02/20/2022

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	234.60	4052.22	4.30
01/19/2021	238.90	4047.92	-3.10
03/13/2020	235.80	4051.02	-3.80
03/21/2019	232.00	4054.82	-0.20
02/28/2018	231.80	4055.02	0.60
03/03/2017	232.40	4054.42	
03/02/2016			
12/22/2014	232.10	4054.72	0.50
01/22/2014	232.60	4054.22	13.00
01/25/2013	245.60	4041.22	-11.90





GROUNDWATER DETAILS

Well Name: NHP-PL-115 HILDEBRANDT, KEN M.

Permit Number: 12832-F

WDID: 4905612

Data Source: DWR

Location Number: SC00904518BCB

USGS Site ID: 391602102285400

Applicant/Contact: HILDEBRANDT KEN M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3489 S	378 W	NW	SW	NW	18	9.0 S	45.0 W	S	717169.4	4349451.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4282
Well Depth (ft): 228
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 218
Source Aquifer(s): OGALLALA

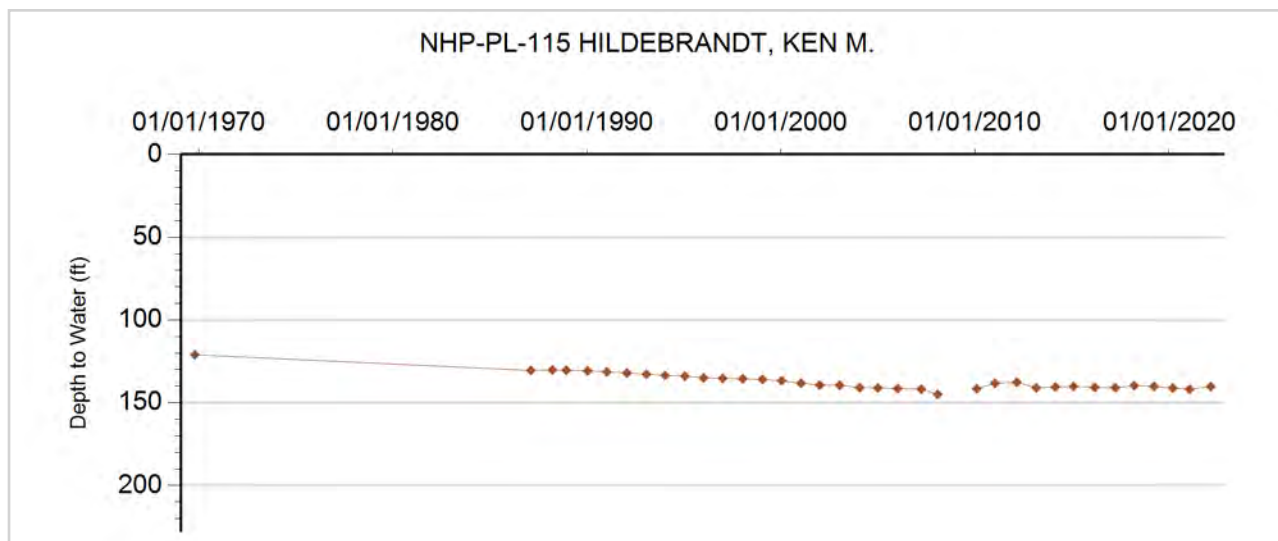
Well Measurement Summary

Start Date: 10/16/1969 End Date: 02/20/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	140.20	4141.65	1.60
01/19/2021	141.80	4140.05	-0.70
03/12/2020	141.10	4140.75	-1.00
03/21/2019	140.10	4141.75	-0.50
03/14/2018	139.60	4142.25	1.30
03/21/2017	140.90	4140.95	-0.20
03/01/2016	140.70	4141.15	-0.60
01/27/2015	140.10	4141.75	0.30
02/18/2014	140.40	4141.45	0.50
02/25/2013	140.90	4140.95	-3.30





GROUNDWATER DETAILS

Well Name: NHP-PL-116 CROUSE, MAE B. TRUST

Permit Number: 15944-R

WDID: 4905258

Data Source: DWR

Location Number: SC00904521CDC

USGS Site ID: 391435102262600

Applicant/Contact: JERRY & SHELLEY MCARTHUR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
491 S	3831 E	SW	SE	SW	21	9.0 S	45.0 W	S	720864.5	4346870.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4332
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 300
Source Aquifer(s): OGALLALA

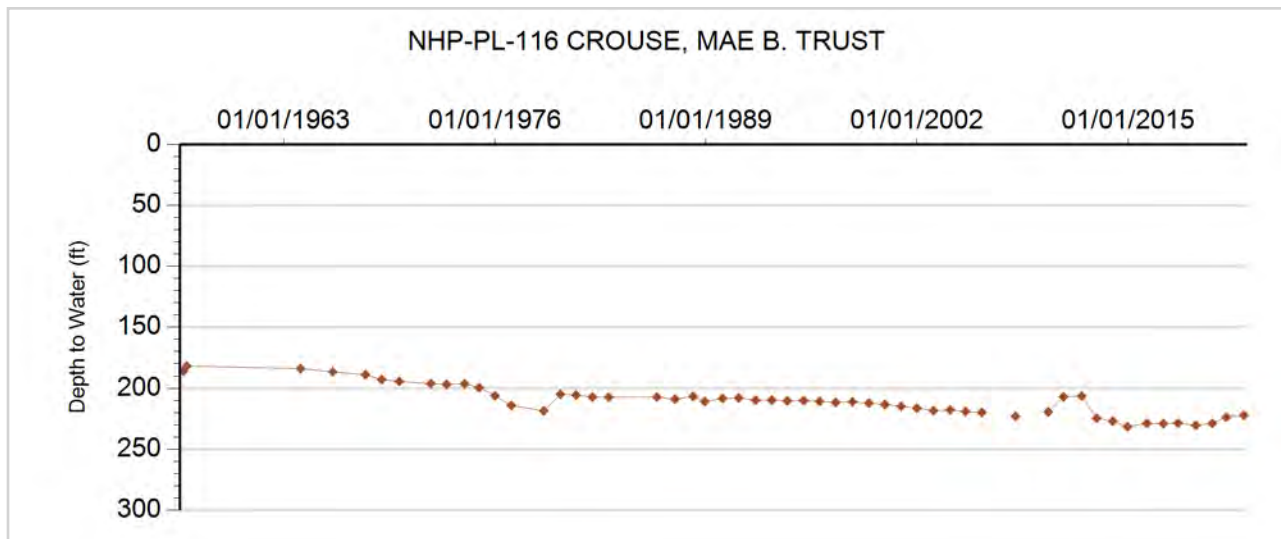
Well Measurement Summary

Start Date: 10/29/1956 End Date: 02/20/2022

Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	222.10	4109.74	1.60
01/19/2021	223.70	4108.14	5.10
03/12/2020	228.80	4103.04	1.60
03/06/2019	230.40	4101.44	-1.80
01/30/2018	228.60	4103.24	0.40
03/03/2017	229.00	4102.84	-0.20
03/02/2016	228.80	4103.04	2.70
12/22/2014	231.50	4100.34	-4.40
01/22/2014	227.10	4104.74	-2.50
01/25/2013	224.60	4107.24	-18.20





GROUNDWATER DETAILS

Well Name: NHP-PL-117 CROUSE, BARNEY
Permit Number: 10929-FP
WDID: 4905306
Data Source: DWR

Location Number: SC00904522DDC
USGS Site ID: 391436102244300
Applicant/Contact: TRIPLE H FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
102 S	1039 E	SW	SE	SE	22	9.0 S	45.0 W	S	723309.3	4346970.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

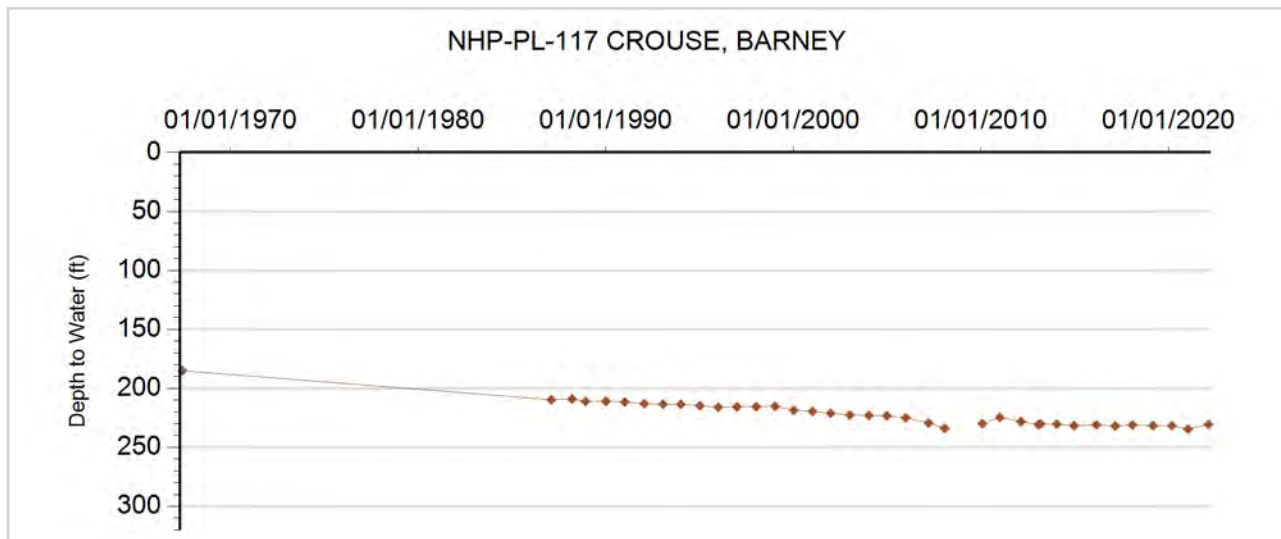
Surface Elevation (ft): 4314
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/13/1967 End Date: 02/20/2022
Number of Measurements: 38

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	230.60	4083.23	4.00
01/19/2021	234.60	4079.23	-3.00
03/11/2020	231.60	4082.23	0.00
03/06/2019	231.60	4082.23	-0.60
01/30/2018	231.00	4082.83	0.90
03/03/2017	231.90	4081.93	-1.00
03/02/2016	230.90	4082.93	0.70
12/22/2014	231.60	4082.23	-1.30
01/22/2014	230.30	4083.53	-0.20
03/13/2013	230.10	4083.73	0.60





GROUNDWATER DETAILS

Well Name: NHP-PL-118 CROUSE, MAE B.

Permit Number: 4706-F

WDID: 4905161

Data Source: DWR

Location Number: SC00904533ACD

USGS Site ID: 391322102255300

Applicant/Contact: CROUSE MAE B.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3203 S	3971 W	SE	SW	NE	33	9.0 S	45.0 W	S	721719.7	4344642.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4327
Well Depth (ft): 290
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 290
Source Aquifer(s): OGALLALA

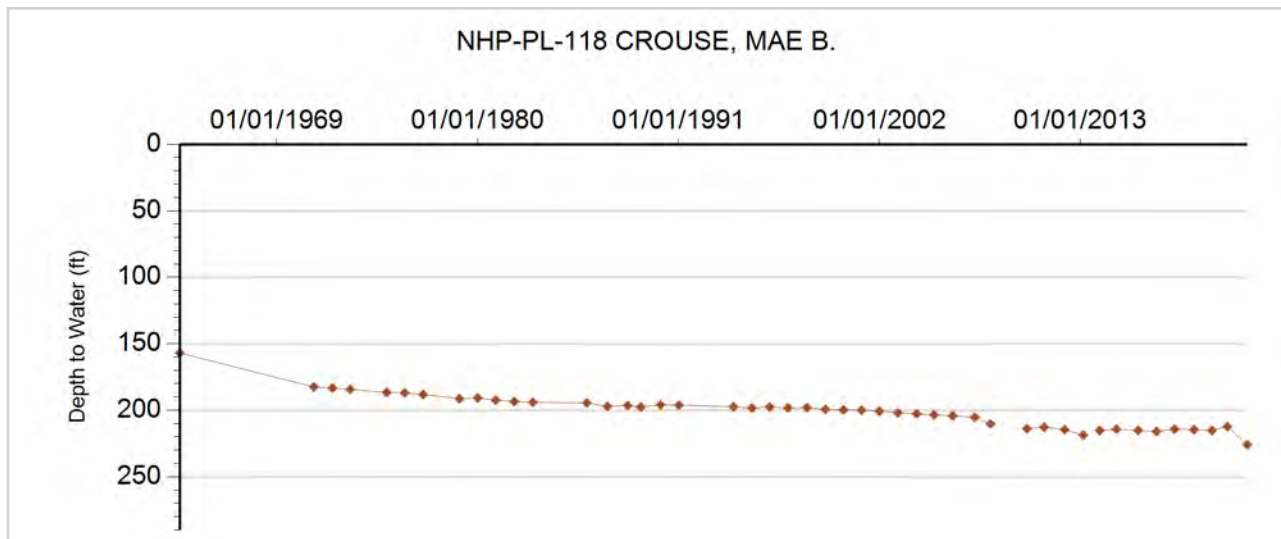
Well Measurement Summary

Start Date: 09/21/1963 End Date: 02/20/2022

Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	225.90	4100.94	-13.65
01/19/2021	212.25	4114.59	2.95
03/12/2020	215.20	4111.64	-0.60
03/21/2019	214.60	4112.24	-0.40
02/28/2018	214.20	4112.64	1.70
03/03/2017	215.90	4110.94	-0.70
03/02/2016	215.20	4111.64	-0.90
12/22/2014	214.30	4112.54	0.90
01/22/2014	215.20	4111.64	
02/26/2013			





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GROUNDWATER DETAILS

Well Name: NHP-PL-119 HERTNEKY, DAVID & KATHERINE

Permit Number: 11141-F

WDID: 4905432

Data Source: DWR

Location Number: SC00904533CCC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
67 S	101 W	SW	SW	SW	33	9.0 S	45.0 W	S	720573.6	4343666.9	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4346
Well Depth (ft): 293
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 203
Depth to Bottom of Perforated Casing (ft): 293
Source Aquifer(s): OGALLALA

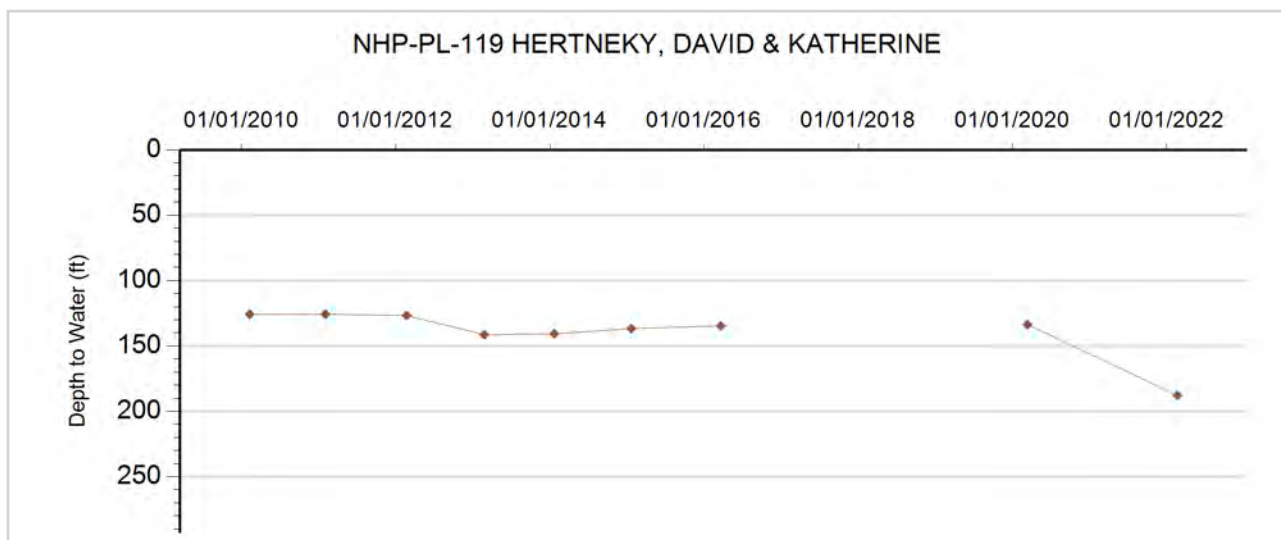
Well Measurement Summary

Start Date: 02/10/2010 End Date: 02/20/2022

Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	187.80	4158.20	-54.20
03/12/2020	133.60	4212.40	
02/28/2018			
03/21/2017			
03/22/2016	134.60	4211.40	2.10
01/22/2015	136.70	4209.30	4.00
01/22/2014	140.70	4205.30	0.70
02/25/2013	141.40	4204.60	-14.70
02/23/2012	126.70	4219.30	-1.00
02/04/2011	125.70	4220.30	0.00





GROUNDWATER DETAILS

Well Name: NHP-PL-120 HILLMAN, D.L. & B.J.

Permit Number: 6505-FP

WDID: 4905670

Data Source: DWR

Location Number: SC00904610DCD

USGS Site ID: 391629102313600

Applicant/Contact: POTTORFF ERNEST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
420 S	1269 E	SE	SE	SE	10	9.0 S	46.0 W	S	713407.7	4350180.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

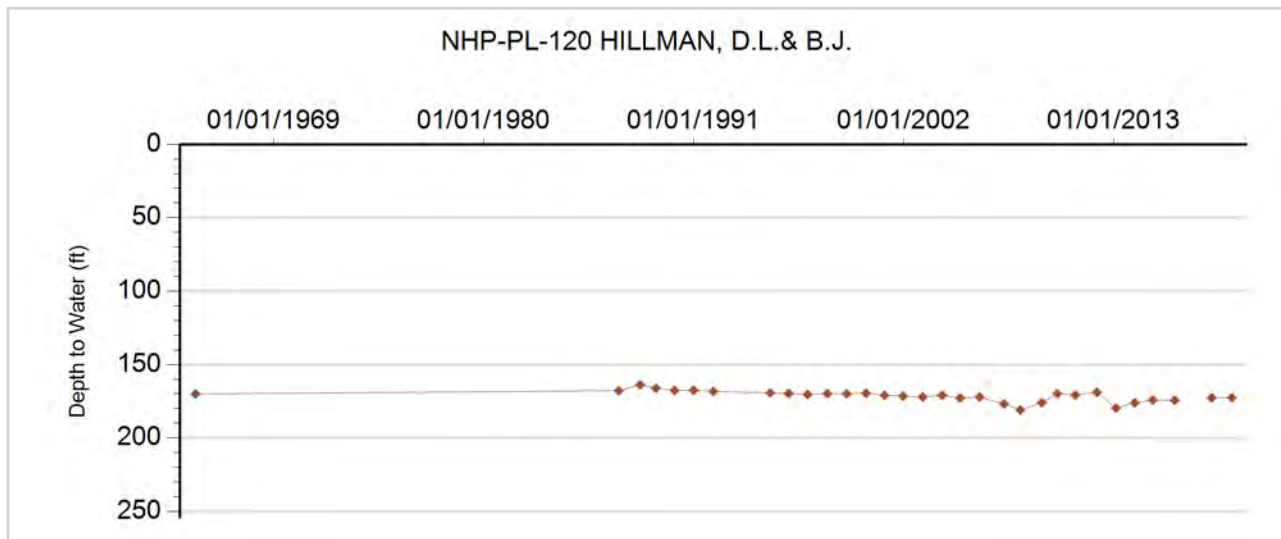
Surface Elevation (ft): 4343
Well Depth (ft): 255
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 255
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/05/1964 End Date: 03/21/2019
Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/21/2019	172.46	4170.54	0.15
03/01/2018	172.61	4170.39	
03/21/2017			
03/22/2016	174.30	4168.70	-0.10
01/28/2015	174.20	4168.80	1.90
02/18/2014	176.10	4166.90	3.50
02/25/2013	179.60	4163.40	-10.70
02/24/2012	168.90	4174.10	1.80
01/07/2011	170.70	4172.30	-0.90
01/30/2010	169.80	4173.20	6.13





GROUNDWATER DETAILS

Well Name: NHP-PL-121 POTTORFF, W.T.

Permit Number: 6076-F

WDID: 4906005

Data Source: DWR

Location Number: SC00904618DAA1

USGS Site ID: 391550102344000

Applicant/Contact: POTTORFF W T

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3417 N	262 E	NE	NE	SE	18	9.0 S	46.0 W	S	708934.5	4348856.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

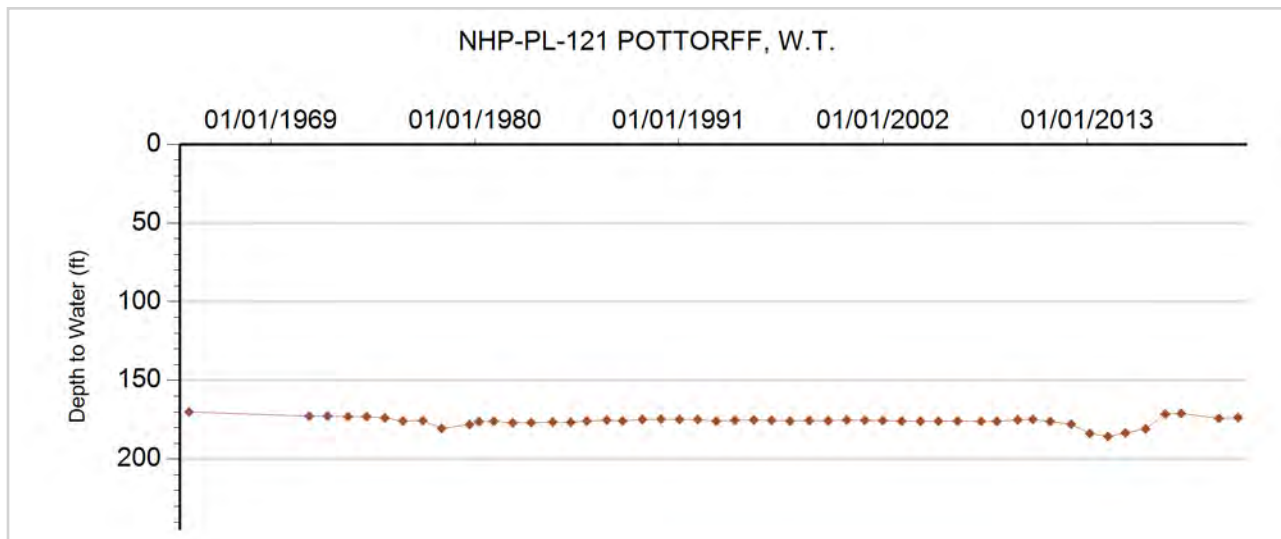
Surface Elevation (ft): 4406
Well Depth (ft): 245
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 245
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/03/1964 End Date: 02/24/2021
Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2021	173.60	4232.30	0.50
02/13/2020	174.10	4231.80	-3.10
01/30/2018	171.00	4234.90	0.40
03/20/2017	171.40	4234.50	9.40
03/01/2016	180.80	4225.10	2.60
01/28/2015	183.40	4222.50	2.20
02/18/2014	185.60	4220.30	-1.90
02/25/2013	183.70	4222.20	-5.90
02/24/2012	177.80	4228.10	-1.69
01/07/2011	176.11	4229.79	-1.33





GROUNDWATER DETAILS

Well Name: NHP-PL-122 MILTENBERGER, GEORGE

Permit Number: 15979-F

WDID: 4905672

Data Source: DWR

Location Number: SC00904626BBB1

USGS Site ID: 391437102311101

Applicant/Contact: MILTENBERGER BROS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
100 N	273 W	NW	NW	NW	26	9.0 S	46.0 W	S	714005.6	4346741.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4348
Well Depth (ft): 237
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 177
Depth to Bottom of Perforated Casing (ft): 227
Source Aquifer(s): OGALLALA

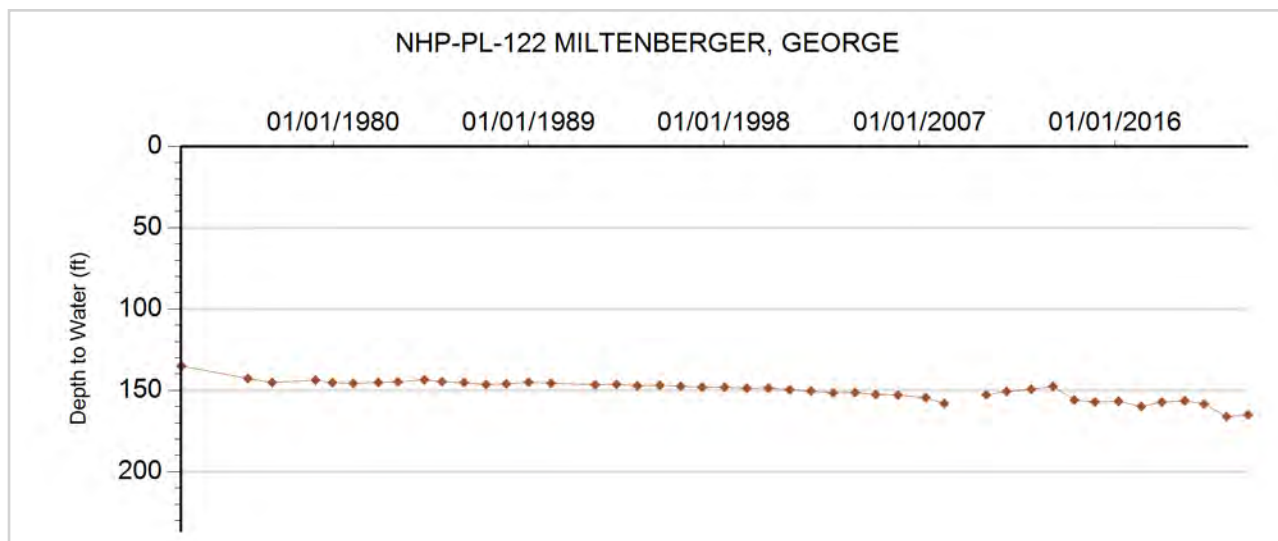
Well Measurement Summary

Start Date: 12/28/1972 End Date: 02/20/2022

Number of Measurements: 47

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	165.00	4182.88	1.10
02/24/2021	166.10	4181.78	-7.70
02/13/2020	158.40	4189.48	-2.00
03/20/2019	156.40	4191.48	0.80
03/01/2018	157.20	4190.68	2.70
03/21/2017	159.90	4187.98	-3.20
03/01/2016	156.70	4191.18	0.40
01/28/2015	157.10	4190.78	-1.20
02/18/2014	155.90	4191.98	-8.40
02/25/2013	147.50	4200.38	1.80





GROUNDWATER DETAILS

Well Name: NHP-PL-123 PICKARD, L.

Permit Number: 3786-FP

WDID: 4905154

Data Source: DWR

Location Number: SC00904701DBC

USGS Site ID:

Applicant/Contact: STRATTON TOWN OF

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1299 S	2647 E	SW	SE	SW	1	9.0 S	47.0 W	S	706549.4	4351715.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4418
Well Depth (ft): 238
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 178
Depth to Bottom of Perforated Casing (ft): 238
Source Aquifer(s): OGALLALA

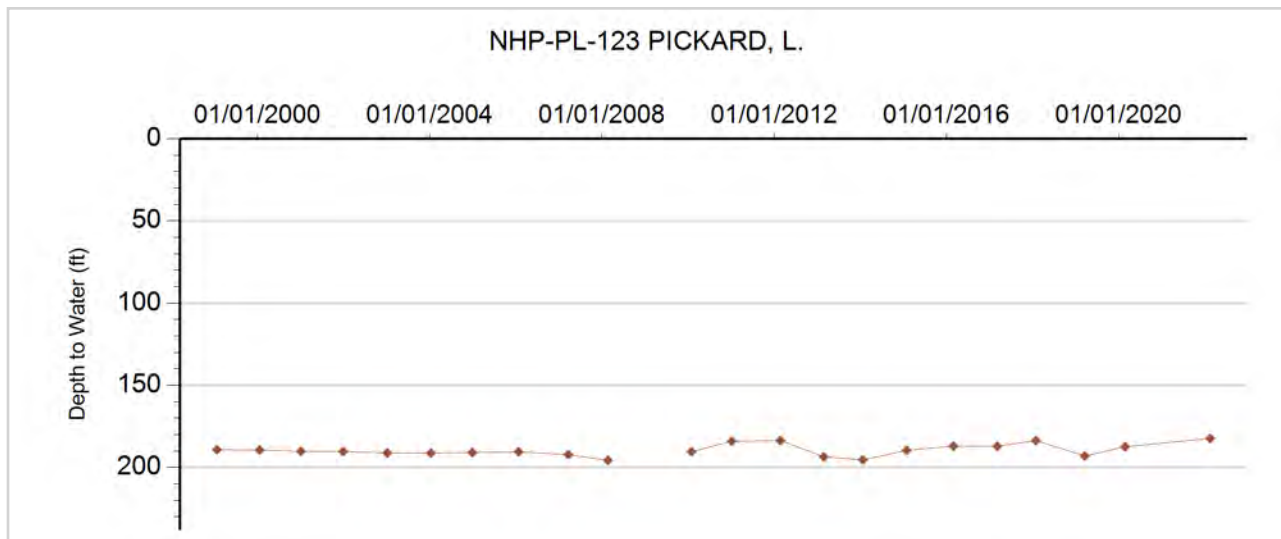
Well Measurement Summary

Start Date: 01/22/1999 End Date: 02/17/2022

Number of Measurements: 23

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/17/2022	182.30	4235.70	5.10
02/24/2020	187.40	4230.60	5.60
03/21/2019	193.00	4225.00	-9.40
01/30/2018	183.60	4234.40	3.50
03/08/2017	187.10	4230.90	-0.10
03/01/2016	187.00	4231.00	2.60
01/28/2015	189.60	4228.40	5.80
01/22/2014	195.40	4222.60	-1.90
02/25/2013	193.50	4224.50	-9.90
02/24/2012	183.60	4234.40	0.40





GROUNDWATER DETAILS

Well Name: NHP-PL-124 SCHULTE, RAYMOND R
Permit Number: 12066-F
WDID: 4905319
Data Source: DWR

Location Number: SC00904705CCC
USGS Site ID:
Applicant/Contact: POTTORFF ERNEST

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
96 S	675 W	SW	SW	SW	5	9.0 S	47.0 W	S	699661.0	4351166.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

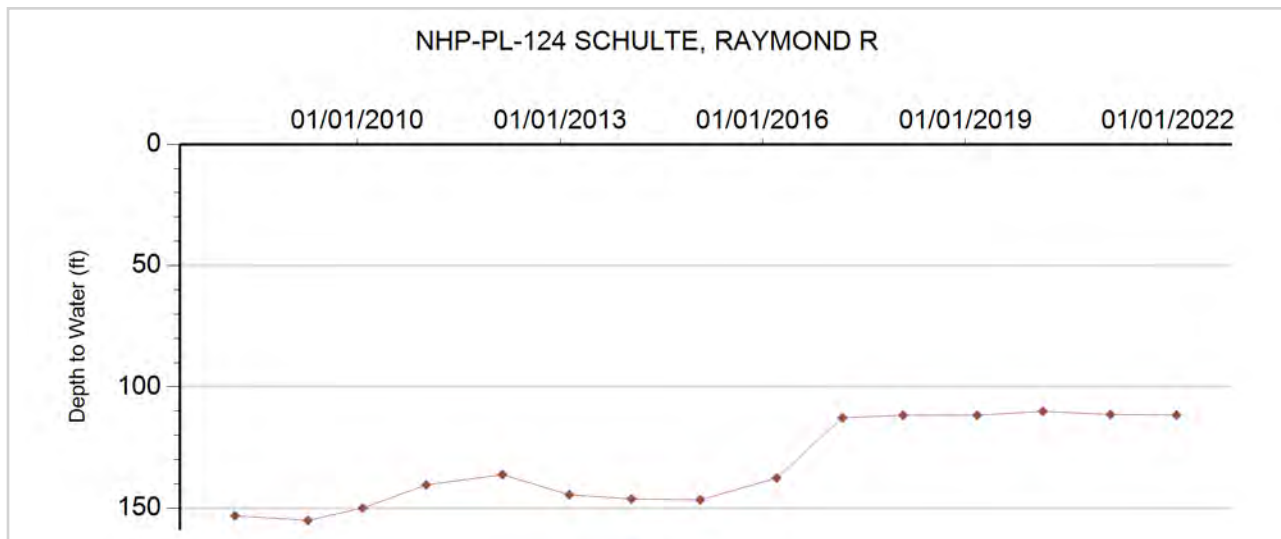
Surface Elevation (ft): 4447
Well Depth (ft): 159
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 129
Depth to Bottom of Perforated Casing (ft): 159
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/09/2008 End Date: 02/17/2022
Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/17/2022	111.60	4335.40	-0.20
02/24/2021	111.40	4335.60	-1.30
02/24/2020	110.10	4336.90	1.60
03/07/2019	111.70	4335.30	0.00
01/30/2018	111.70	4335.30	1.06
03/08/2017	112.76	4334.24	24.84
03/16/2016	137.60	4309.40	9.00
01/28/2015	146.60	4300.40	-0.40
01/22/2014	146.20	4300.80	-1.70
02/19/2013	144.50	4302.50	-8.30





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GROUNDWATER DETAILS

Well Name: NHP-PL-125 CLAPPER SEC 27

Permit Number: 11612-F

WDID: 4905615

Data Source: DWR

Location Number: SC00904727BA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
410 N	3225 E		NE	NW	27	9.0 S	47.0 W	S	703226.7	4346322.9	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/07/2019	203.40	4316.60	1.50
03/01/2018	204.90	4315.10	1.30
03/08/2017	206.20	4313.80	

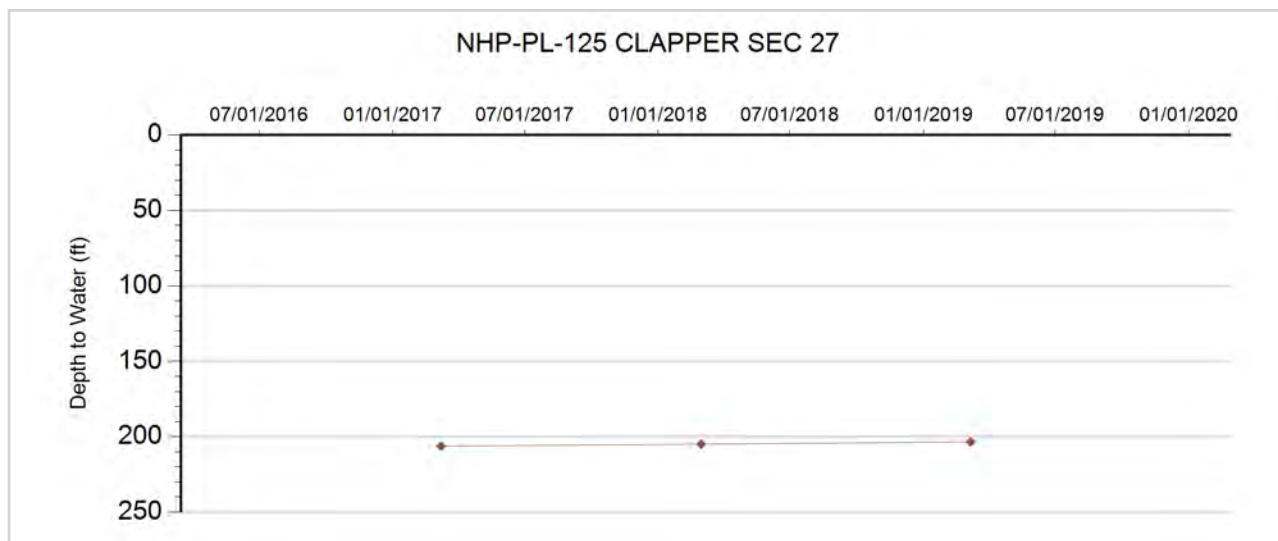
Construction Information

Surface Elevation (ft): 4520
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 250
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/08/2017 End Date: 03/07/2019

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-PL-126 DAVIS, TEDDY WAYNE
Permit Number: 10531-F
WDID: 4906395
Data Source: DWR

Location Number: SC01004203CBD
USGS Site ID: 391228102051700
Applicant/Contact: HEINTGES FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2577 N	826 W	SE	NW	SW	3	10.0 S	42.0 W	S	751393.4	4343873.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

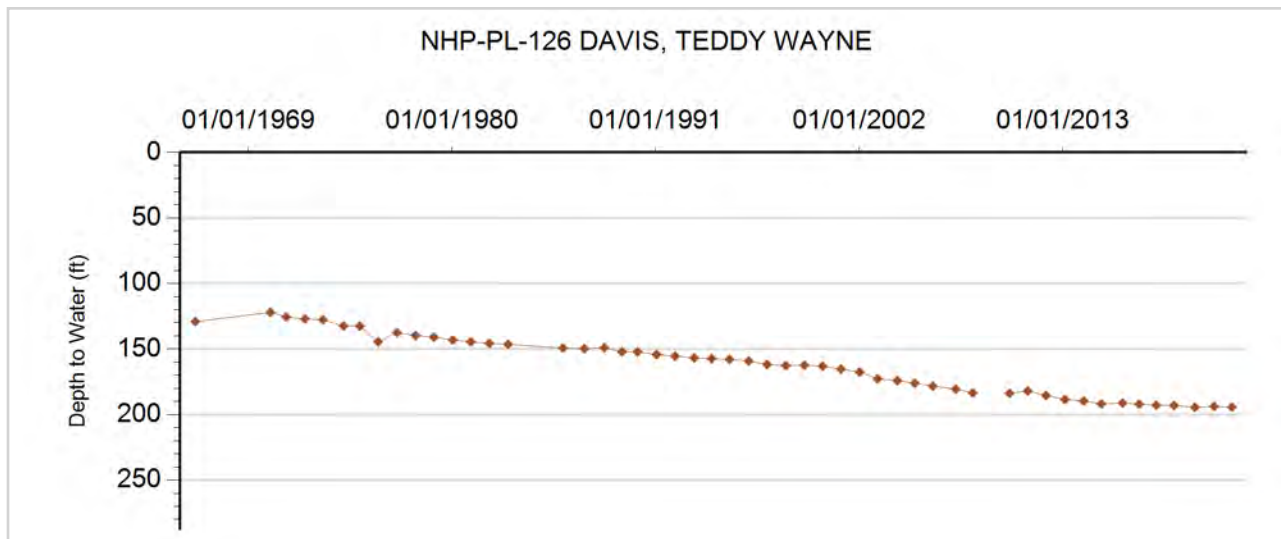
Surface Elevation (ft): 4030
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 168
Depth to Bottom of Perforated Casing (ft): 288
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/19/1966 End Date: 02/17/2022
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/17/2022	194.30	3835.34	-0.50
03/02/2021	193.80	3835.84	0.60
02/19/2020	194.40	3835.24	-1.40
01/03/2019	193.00	3836.64	-0.20
01/17/2018	192.80	3836.84	-0.80
02/15/2017	192.00	3837.64	-0.80
03/21/2016	191.20	3838.44	0.60
01/29/2015	191.80	3837.84	-2.20
02/13/2014	189.60	3840.04	-1.20
02/11/2013	188.40	3841.24	-3.00





GROUNDWATER DETAILS

Well Name: NHP-PL-127 CRAMER, GEO & RAMONA

Permit Number:

Location Number: SC01004212DCD

WDID:

USGS Site ID: 391110102030100

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
21 S	105 W	SE	SW	SE	12	10.0 S	42.0 W	S	754456.0	4341551.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

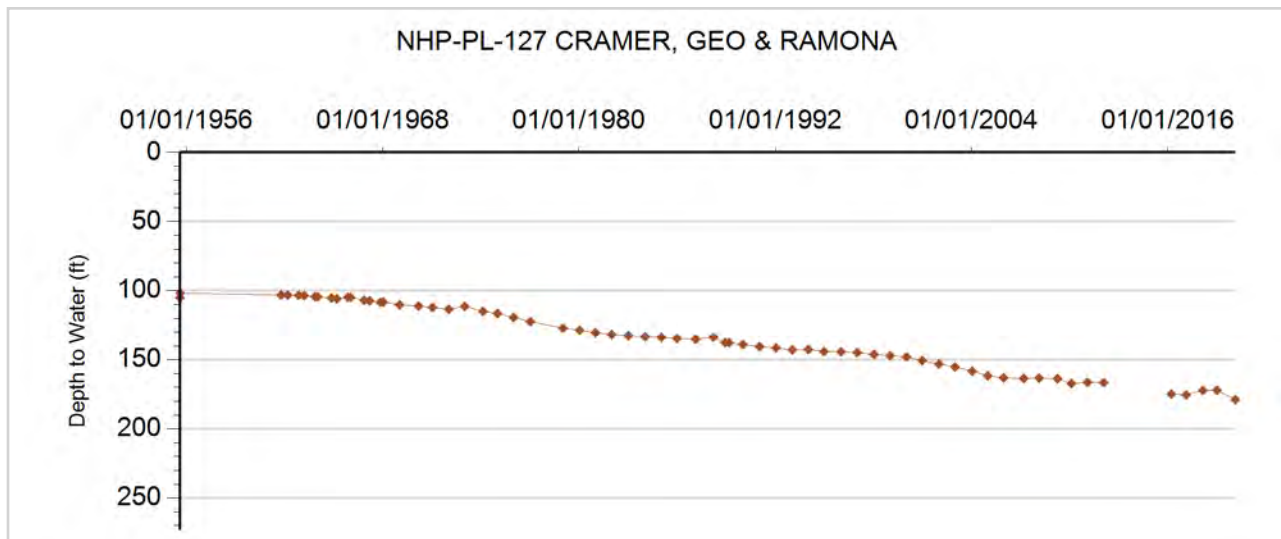
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/19/2020	178.80	3823.82	-6.80
01/03/2019	172.00	3830.62	0.10
02/27/2018	172.10	3830.52	3.20
02/15/2017	175.30	3827.32	-0.60
03/21/2016	174.70	3827.92	
02/13/2014			
02/11/2013			
02/02/2012	166.45	3836.17	-0.25
02/07/2011	166.20	3836.42	0.90
02/12/2010	167.10	3835.52	-3.47

Construction Information

Surface Elevation (ft): 4003
Well Depth (ft): 273
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/12/1955 End Date: 02/19/2020
Number of Measurements: 67





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GROUNDWATER DETAILS

Well Name: NHP-PL-128 WHITMORE, JIM

Permit Number: 20498-
RFP-R

WDID: 4906487

Data Source: DWR

Location Number: SC01004216CBB

USGS Site ID:

Applicant/Contact: WHITMORE JAMES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2747 N	463 W	NW	NW	SW	16	10.0 S	42.0 W	S	749736.8	4340567.5	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4055
Well Depth (ft): 291
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 181
Depth to Bottom of Perforated Casing (ft): 281
Source Aquifer(s): OGALLALA

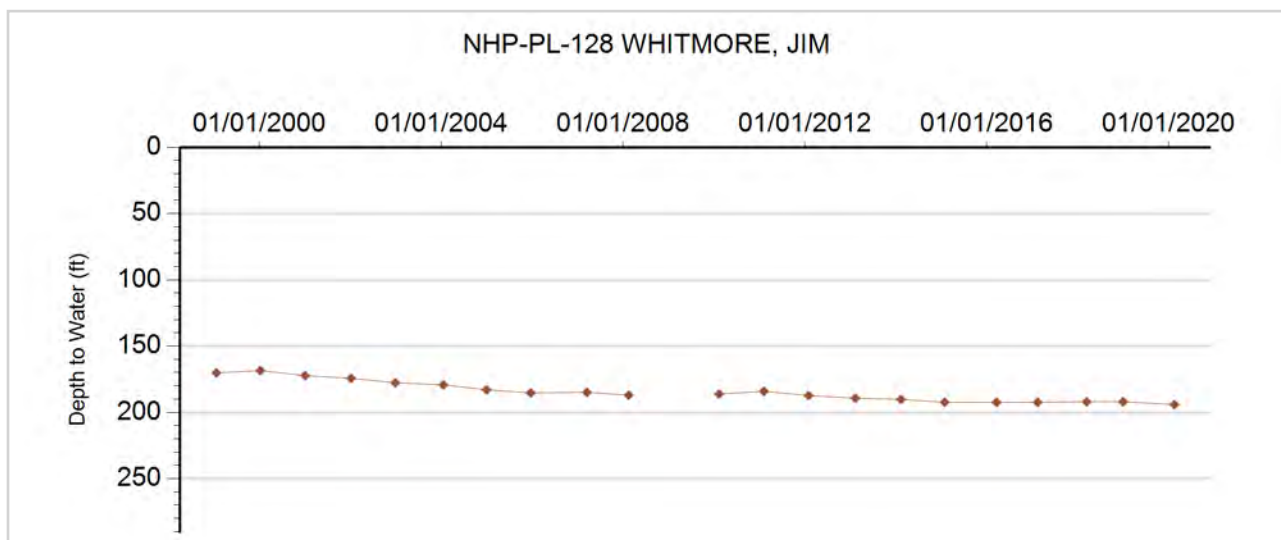
Well Measurement Summary

Start Date: 01/23/1999 End Date: 02/19/2020

Number of Measurements: 22

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/19/2020	194.10	3860.90	-2.10
01/03/2019	192.00	3863.00	0.00
03/15/2018	192.00	3863.00	0.40
02/15/2017	192.40	3862.60	0.00
03/21/2016	192.40	3862.60	0.00
01/29/2015	192.40	3862.60	-2.20
02/13/2014	190.20	3864.80	-0.90
02/11/2013	189.30	3865.70	-2.00
02/02/2012	187.30	3867.70	-3.20
02/07/2011	184.10	3870.90	2.10





GROUNDWATER DETAILS

Well Name: NHP-PL-129 TOMES, ERNEST D.

Permit Number: 4226-F

WDID: 4906299

Data Source: DWR

Location Number: SC01004221BCA

USGS Site ID: 391005102062800

Applicant/Contact: TOMES ERNEST D.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3642 S	1485 W	NE	SW	NW	21	10.0 S	42.0 W	S	750071.0	4339417.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4031
Well Depth (ft): 238
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 238
Source Aquifer(s): OGALLALA

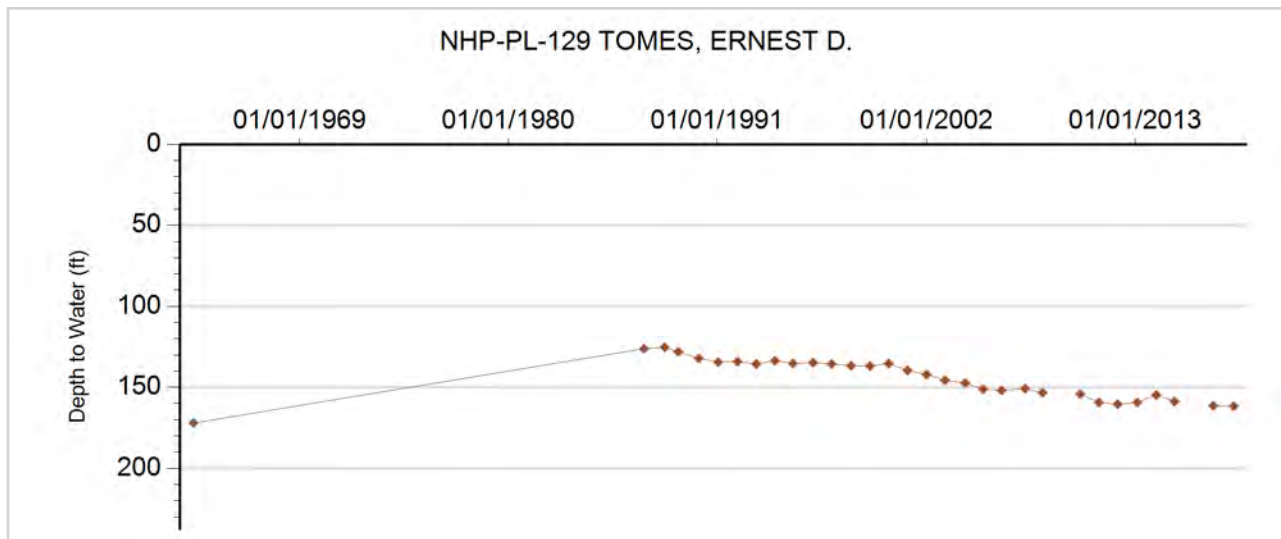
Well Measurement Summary

Start Date: 05/29/1963 End Date: 03/15/2018

Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2018	161.60	3869.04	-0.30
02/15/2017	161.30	3869.34	
03/21/2016			
01/29/2015	158.70	3871.94	-4.00
02/13/2014	154.70	3875.94	4.60
02/11/2013	159.30	3871.34	1.10
02/02/2012	160.40	3870.24	-1.10
02/07/2011	159.30	3871.34	-5.18
02/12/2010	154.12	3876.52	
01/01/2009			





GROUNDWATER DETAILS

Well Name: NHP-PL-130 TOMES, ERNEST D.

Permit Number: 10698-F

WDID: 4906398

Data Source: DWR

Location Number: SC01004223BBB

USGS Site ID: 391016102042200

Applicant/Contact: TOMES ERNEST D & JOAN R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
789 N	61 W	NW	NW	NW	23	10.0 S	42.0 W	S	752868.5	4339847.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3997
Well Depth (ft): 270
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 270
Source Aquifer(s): OGALLALA

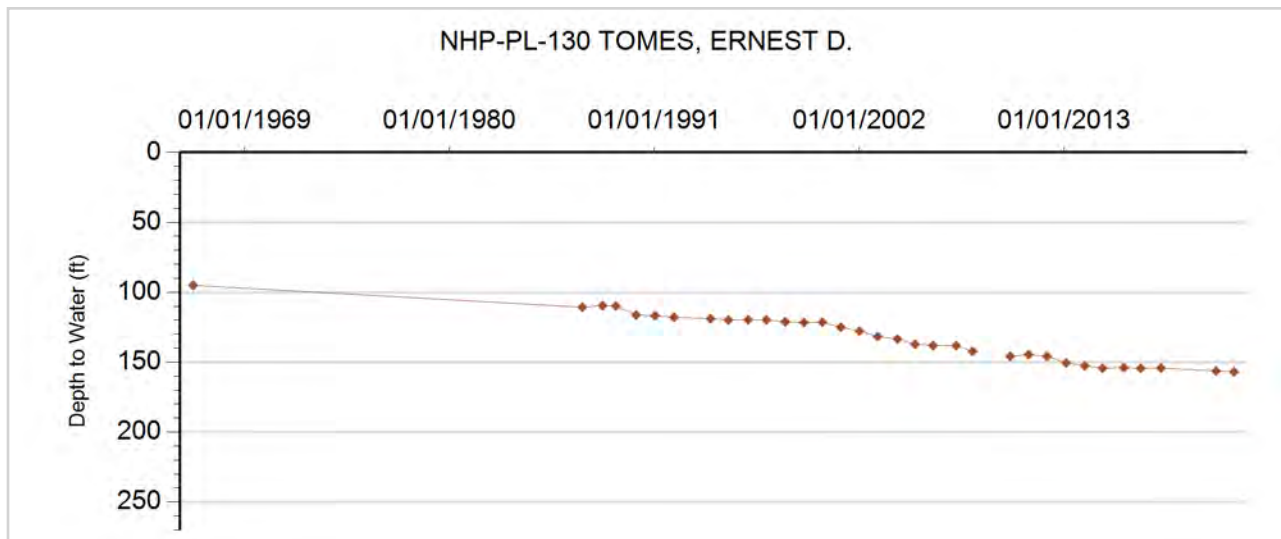
Well Measurement Summary

Start Date: 03/31/1966 End Date: 02/17/2022

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/17/2022	156.90	3839.72	-0.60
03/02/2021	156.30	3840.32	-2.10
03/15/2018	154.20	3842.42	0.20
02/15/2017	154.40	3842.22	-0.40
03/21/2016	154.00	3842.62	0.30
01/29/2015	154.30	3842.32	-1.70
02/13/2014	152.60	3844.02	-2.10
02/11/2013	150.50	3846.12	-4.70
02/02/2012	145.80	3850.82	-1.20
02/07/2011	144.60	3852.02	1.20





GROUNDWATER DETAILS

Well Name: NHP-PL-131 ADAMS JOINT TRUST

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01004235AAA

USGS Site ID: 390830102031500

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
153 N	194 E	NE	NE	NE	35	10.0 S	42.0 W	S	754463.8	4336596.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

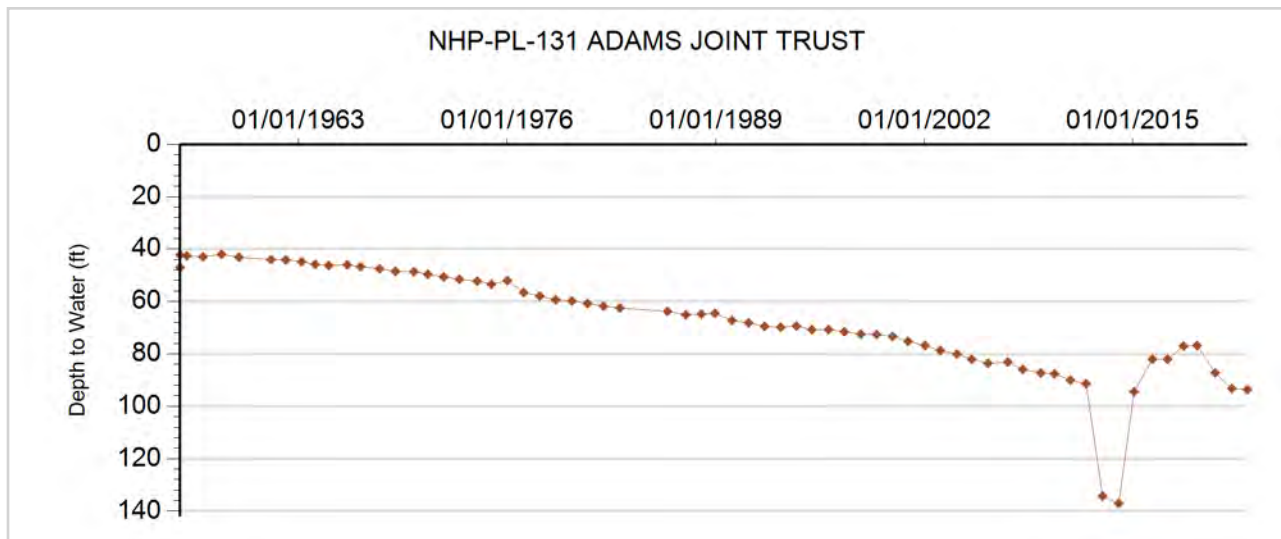
Surface Elevation (ft): 3962
Well Depth (ft): 142
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/12/1955 End Date: 02/17/2022
Number of Measurements: 66

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/17/2022	93.60	3868.02	-0.40
03/02/2021	93.20	3868.42	-6.00
02/19/2020	87.20	3874.42	-10.40
01/03/2019	76.80	3884.82	0.20
02/27/2018	77.00	3884.62	5.00
02/28/2017	82.00	3879.62	0.00
03/21/2016	82.00	3879.62	12.40
01/29/2015	94.40	3867.22	42.70
02/13/2014	137.10	3824.52	-2.80
02/11/2013	134.30	3827.32	-42.90





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Division of Water Resources
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GROUNDWATER DETAILS

Well Name: NHP-PL-132 GARY E. & JUDY A. ANDREWS

Permit Number: 10423-FP

WDID: 4906391

Data Source: DWR

Location Number: SC01004303BC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2690 S	49 W		SW	NW	3	10.0 S	43.0 W	S	741506.9	4343553.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4160
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 207
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): OGALLALA

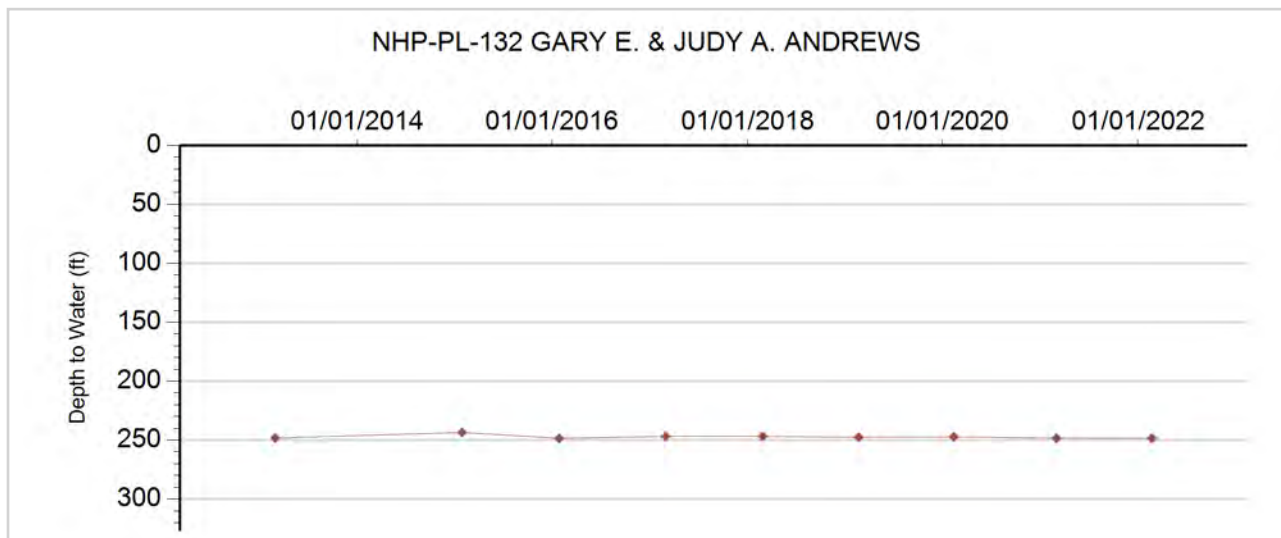
Well Measurement Summary

Start Date: 03/01/2013 End Date: 02/22/2022

Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	248.40	3911.60	-0.10
03/02/2021	248.30	3911.70	-1.10
02/12/2020	247.20	3912.80	0.30
02/20/2019	247.50	3912.50	-0.70
02/27/2018	246.80	3913.20	0.00
02/28/2017	246.80	3913.20	1.60
01/27/2016	248.40	3911.60	-4.90
01/29/2015	243.50	3916.50	4.70
03/01/2013	248.20	3911.80	





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-133 GARY E. & JUDY A. ANDREWS

Permit Number: 10526-FP-R

WDID: 4906394

Data Source: DWR

Location Number: SC01004303DB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2736 S	2717 E		SE	NW	3	10.0 S	43.0 W	S	742274.8	4343599.6	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

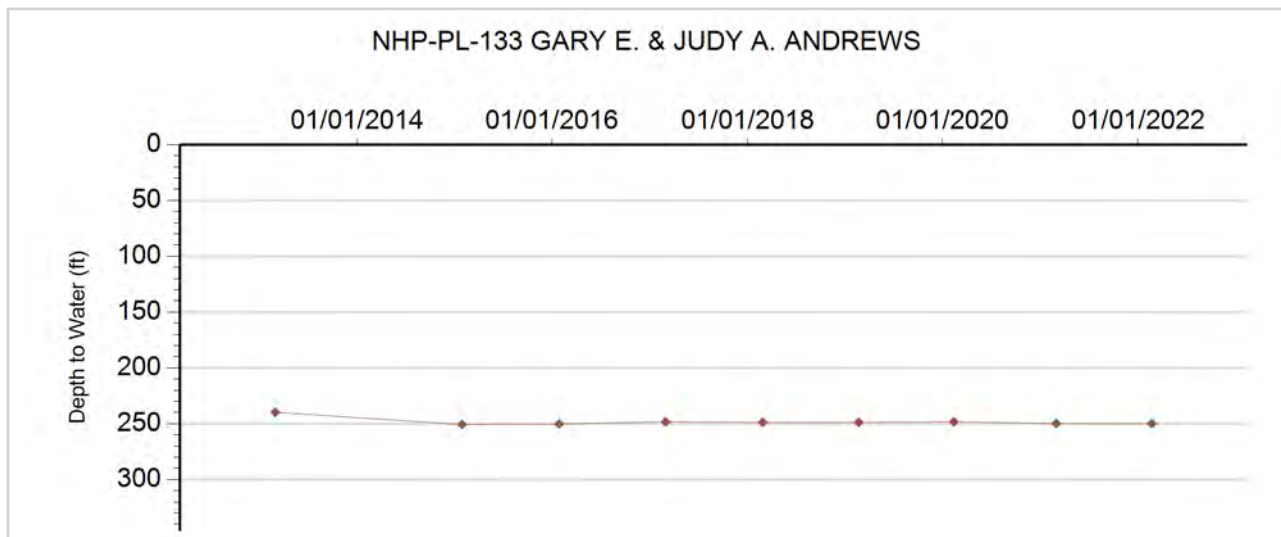
Surface Elevation (ft): 4155
Well Depth (ft): 346
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 256
Depth to Bottom of Perforated Casing (ft): 336
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/01/2013 End Date: 02/22/2022
Number of Measurements: 9

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	249.90	3905.10	-0.10
03/01/2021	249.80	3905.20	-1.50
02/12/2020	248.30	3906.70	0.50
02/20/2019	248.80	3906.20	0.00
02/27/2018	248.80	3906.20	-0.50
02/28/2017	248.30	3906.70	1.90
01/27/2016	250.20	3904.80	0.50
01/29/2015	250.70	3904.30	-10.90
03/01/2013	239.80	3915.20	





GROUNDWATER DETAILS

Well Name: NHP-PL-134 THOMPSON, TIM&KAREN

Permit Number: 10422-FP

WDID: 4906390

Data Source: DWR

Location Number: SC01004309BAC

USGS Site ID: 391153102125600

Applicant/Contact: THOMPSON KAREN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
814 N	3669 E	SW	NE	NW	9	10.0 S	43.0 W	S	740415.4	4342448.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4178
Well Depth (ft): 335
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 335
Source Aquifer(s): OGALLALA

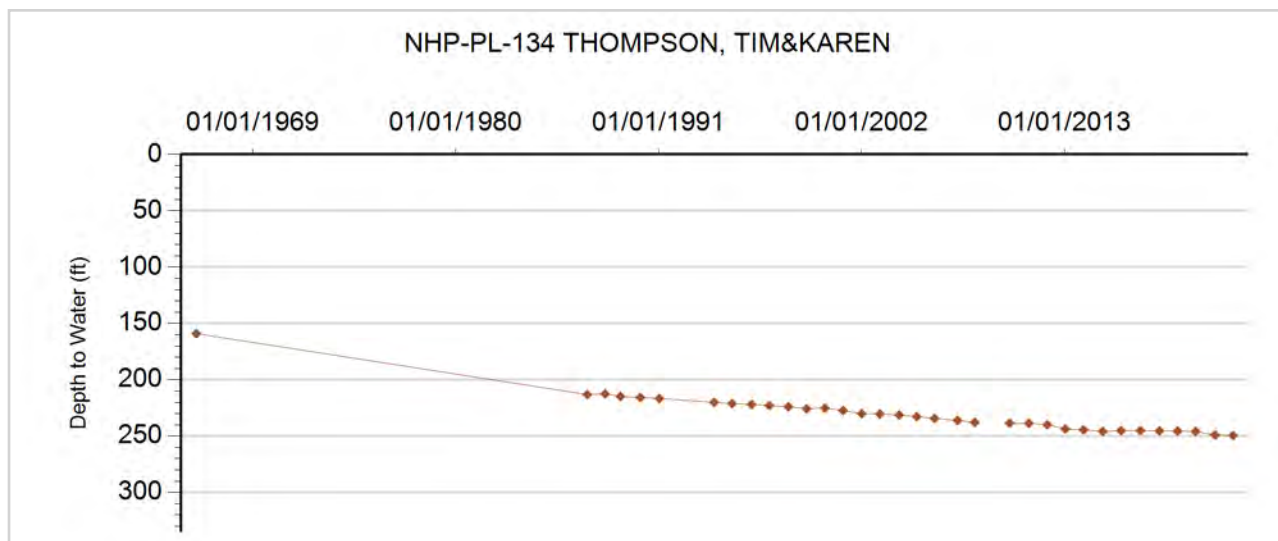
Well Measurement Summary

Start Date: 12/11/1965 End Date: 02/22/2022

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	249.40	3928.31	-0.50
03/02/2021	248.90	3928.81	-3.00
02/12/2020	245.90	3931.81	-0.40
02/20/2019	245.50	3932.21	-0.20
02/27/2018	245.30	3932.41	-0.20
02/14/2017	245.10	3932.61	0.00
01/27/2016	245.10	3932.61	0.70
01/29/2015	245.80	3931.91	-1.40
01/17/2014	244.40	3933.31	-0.80
01/21/2013	243.60	3934.11	-3.80





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GROUNDWATER DETAILS

Well Name: NHP-PL-135 GREGORY E. ANDREWS
Permit Number: 3738-FP
WDID: 4906289
Data Source: DWR

Location Number: SC01004310BA
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
21 N	1306 W		NW	NW	10	10.0 S	43.0 W	S	741920.9	4342744.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

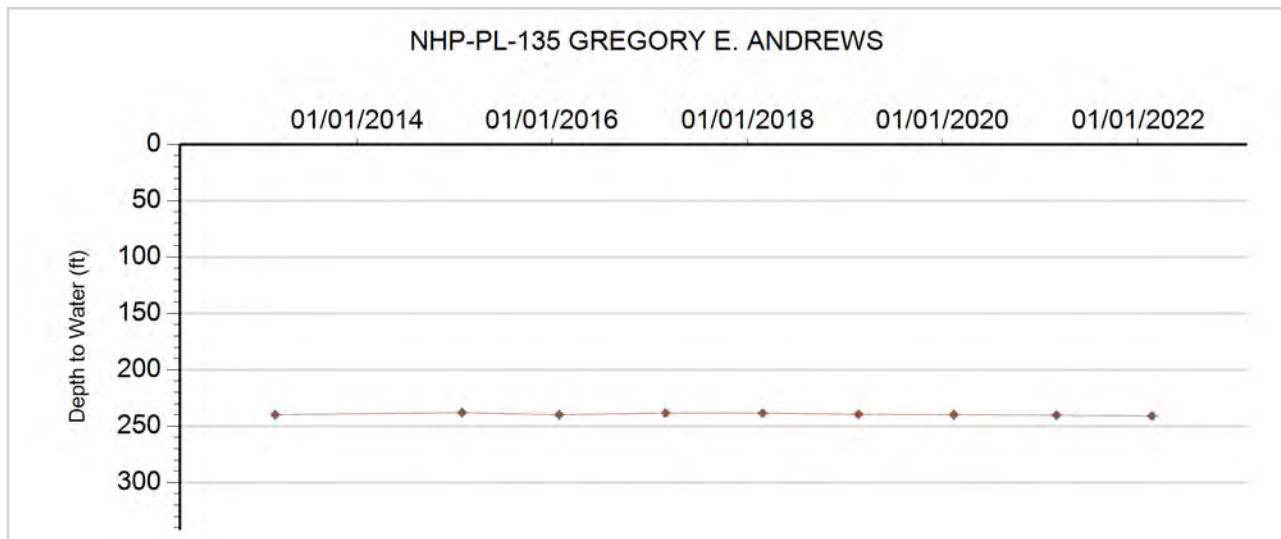
Surface Elevation (ft): 4150
Well Depth (ft): 342
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	240.90	3909.10	-0.70
03/02/2021	240.20	3909.80	-0.40
02/12/2020	239.80	3910.20	-0.40
02/20/2019	239.40	3910.60	-1.00
02/27/2018	238.40	3911.60	-0.10
02/28/2017	238.30	3911.70	1.50
01/27/2016	239.80	3910.20	-1.90
01/29/2015	237.90	3912.10	1.90
03/01/2013	239.80		

Well Measurement Summary

Start Date: 03/01/2013 End Date: 02/22/2022
Number of Measurements: 9





GROUNDWATER DETAILS

Well Name: NHP-PL-136 HITCHCOCK FARMS

Permit Number: 10660-FP

WDID: 4906396

Data Source: DWR

Location Number: SC01004311ABB

USGS Site ID: 391202102102100

Applicant/Contact: HITCHCOCK FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
7 S	3257 W	NW	SW	SE	2	10.0 S	43.0 W	S	744125.6	4342841.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

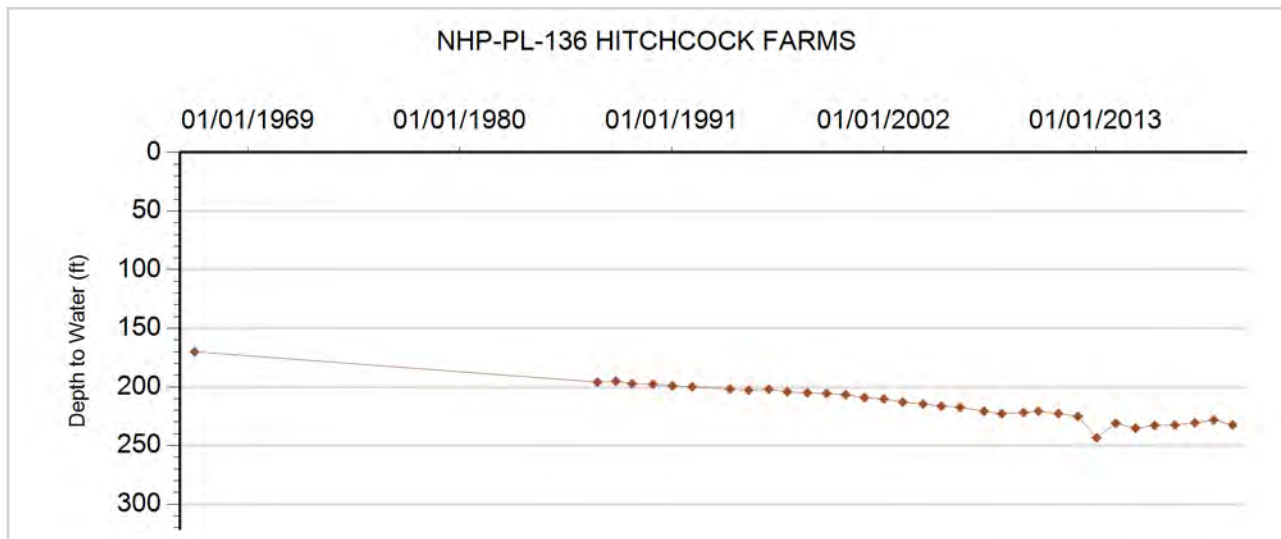
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/12/2020	232.40	3891.28	-4.20
02/20/2019	228.20	3895.48	2.40
02/27/2018	230.60	3893.08	1.90
02/14/2017	232.50	3891.18	0.30
01/27/2016	232.80	3890.88	2.40
01/29/2015	235.20	3888.48	-4.20
01/17/2014	231.00	3892.68	12.40
01/21/2013	243.40	3880.28	-18.20
02/01/2012	225.20	3898.48	-2.50
01/28/2011	222.70	3900.98	-1.90

Construction Information

Surface Elevation (ft): 4124
Well Depth (ft): 322
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 187
Depth to Bottom of Perforated Casing (ft): 322
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/28/1966 End Date: 02/12/2020
Number of Measurements: 34





GROUNDWATER DETAILS

Well Name: NHP-PL-137 SCOTT, R.E. TRUST

Permit Number: 5628-FP

WDID: 4906329

Data Source: DWR

Location Number: SC01004313DDD

USGS Site ID: 391024102085200

Applicant/Contact: MCARTHUR KEITH & THERESA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
697 S	396 E	SE	SE	SE	13	10.0 S	43.0 W	S	746356.0	4339886.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4113
Well Depth (ft): 320
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 320
Source Aquifer(s): OGALLALA

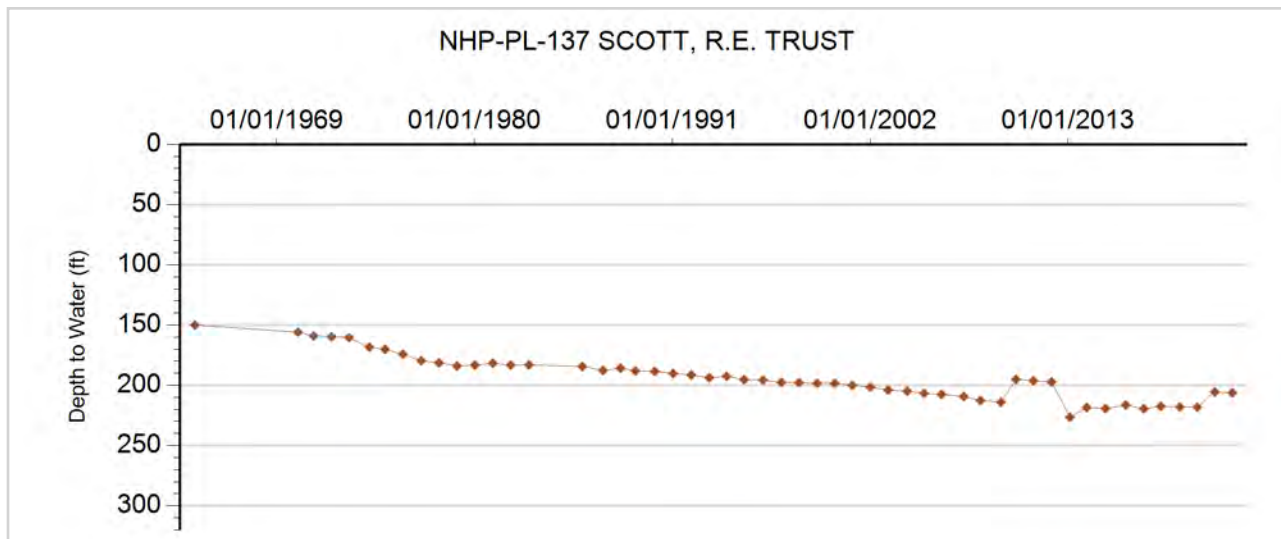
Well Measurement Summary

Start Date: 06/11/1964 End Date: 02/22/2022

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	206.20	3906.97	-0.70
03/02/2021	205.50	3907.67	12.60
03/14/2020	218.10	3895.07	-0.21
03/27/2019	217.89	3895.28	-0.52
02/27/2018	217.37	3895.80	2.11
03/23/2017	219.48	3893.69	-3.18
03/21/2016	216.30	3896.87	3.00
01/29/2015	219.30	3893.87	-0.90
01/17/2014	218.40	3894.77	8.00
02/11/2013	226.40	3886.77	-29.30





GROUNDWATER DETAILS

Well Name: NHP-PL-138 BURLINGTON FARMS INC

Permit Number: 10702-F

WDID: 4906399

Data Source: DWR

Location Number: SC01004317CBB

USGS Site ID: 391044102142200

Applicant/Contact: JONES HARDY S

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2729 S	73 W	NW	SW	NW	17	10.0 S	43.0 W	S	738416.9	4340257.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4188
Well Depth (ft): 327
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 207
Depth to Bottom of Perforated Casing (ft): 327
Source Aquifer(s): OGALLALA

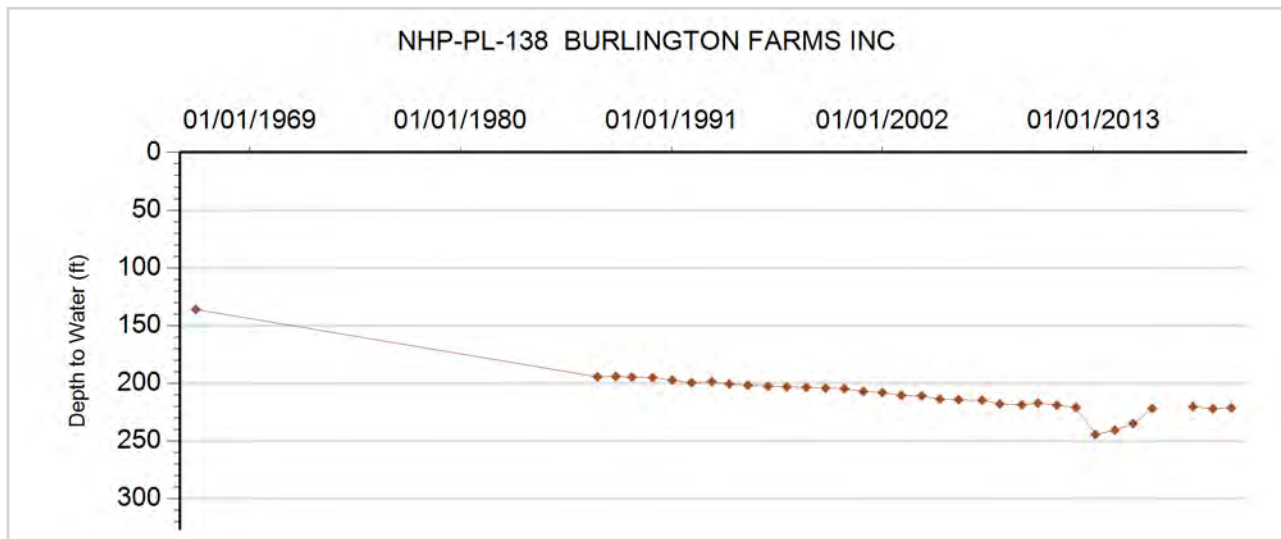
Well Measurement Summary

Start Date: 03/16/1966 End Date: 03/14/2020

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2020	221.20	3966.53	0.77
03/27/2019	221.97	3965.76	-1.68
03/15/2018	220.29	3967.44	
03/21/2017			
01/27/2016	221.90	3965.83	12.90
01/29/2015	234.80	3952.93	5.80
02/13/2014	240.60	3947.13	3.70
02/11/2013	244.30	3943.43	-23.40
02/02/2012	220.90	3966.83	-2.00
02/07/2011	218.90	3968.83	-1.80





GROUNDWATER DETAILS

Well Name: NHP-PL-140 BELLINVESTMENT, LLLP

Permit Number: 276-RFP-R

WDID: 4906266

Data Source: DWR

Location Number: SC01004325BBB

USGS Site ID: 390924102095200

Applicant/Contact: JONES BESSIE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
92 N	108 W	NW	NW	NW	25	10.0 S	43.0 W	S	744973.8	4337991.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4183
Well Depth (ft): 248
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 155
Depth to Bottom of Perforated Casing (ft): 235
Source Aquifer(s): OGALLALA

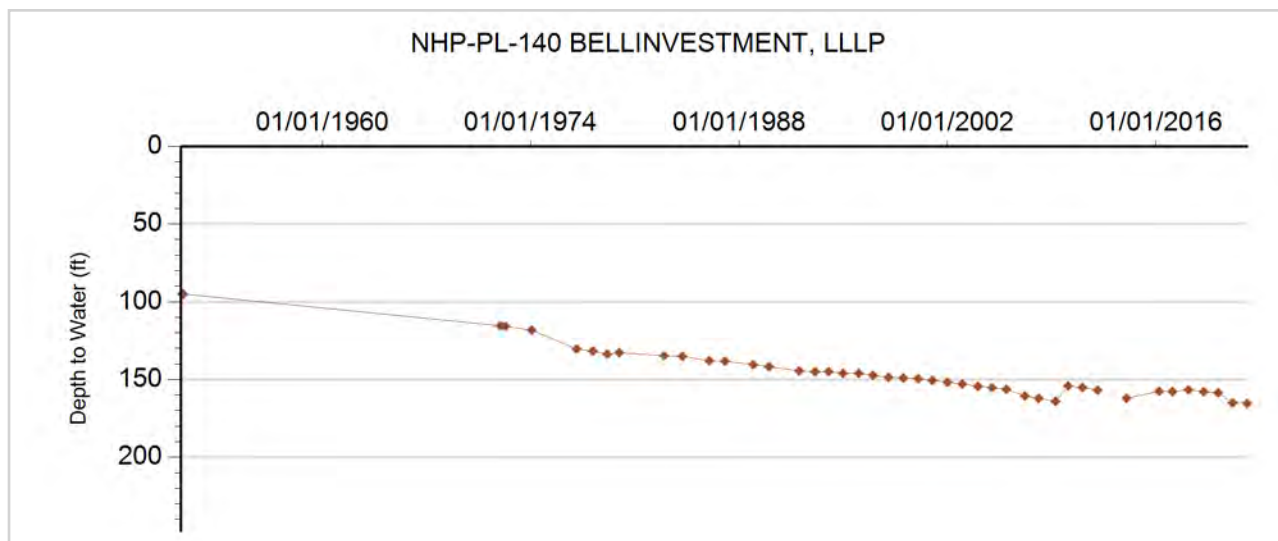
Well Measurement Summary

Start Date: 08/01/1950 End Date: 02/22/2022

Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	165.40	4017.67	-0.40
03/02/2021	165.00	4018.07	-6.50
03/14/2020	158.50	4024.57	-0.70
03/27/2019	157.80	4025.27	-1.20
03/15/2018	156.60	4026.47	1.10
02/15/2017	157.70	4025.37	-0.10
03/21/2016	157.60	4025.47	4.40
01/17/2014	162.00	4021.07	
02/11/2013			
02/02/2012	156.80	4026.27	-1.70





GROUNDWATER DETAILS

Well Name: NHP-PL-141 PENNY, GENE ETAL

Permit Number: 10224-FP

WDID: 4906384

Data Source: DWR

Location Number: SC01004332ABB

USGS Site ID: 390832102134500

Applicant/Contact: BELL BRITT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
102 N	2911 W	NW	NW	NE	32	10.0 S	43.0 W	S	739429.3	4336214.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4180
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

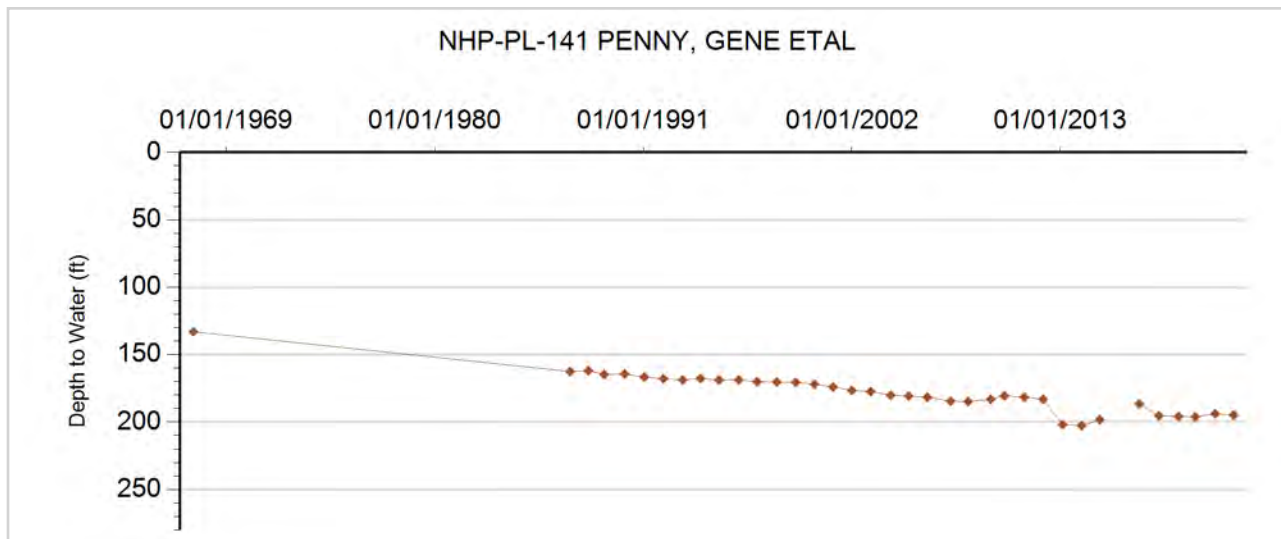
Well Measurement Summary

Start Date: 04/12/1967 End Date: 02/22/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/22/2022	194.80	3984.91	-1.00
03/02/2021	193.80	3985.91	2.30
02/12/2020	196.10	3983.61	-0.30
03/27/2019	195.80	3983.91	-0.50
03/14/2018	195.30	3984.41	-8.70
02/28/2017	186.60	3993.11	
03/21/2016			
01/29/2015	198.20	3981.51	4.40
02/13/2014	202.60	3977.11	-0.70
02/11/2013	201.90	3977.81	-18.80





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Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-142 MIDWEST FARMS SEC 8

Permit Number: 5079-F

WDID: 4905388

Data Source: DWR

Location Number: SC01004408DD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
17 S	692 E		SE	SE	8	10.0 S	44.0 W	S	730096.5	4340943.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	229.80	4045.20	-0.70
03/11/2021	229.10	4045.90	-0.60
03/13/2020	228.50	4046.50	-0.50
02/28/2019	228.00	4047.00	-0.20
02/27/2018	227.80	4047.20	0.80
03/23/2017	228.60	4046.40	

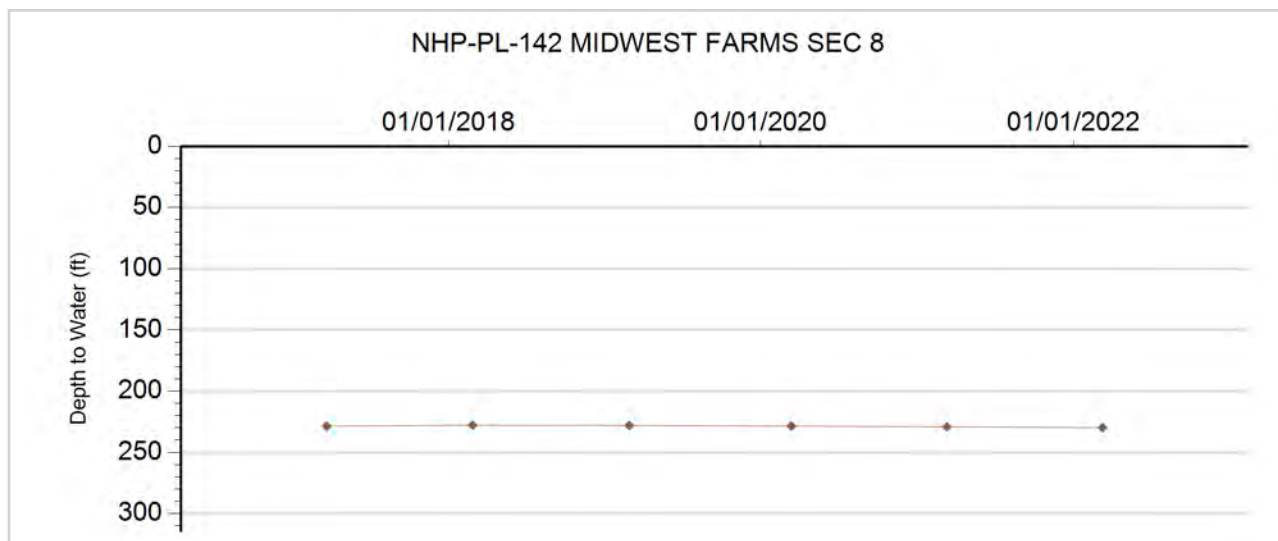
Construction Information

Surface Elevation (ft): 4275
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/23/2017 End Date: 03/10/2022

Number of Measurements: 6





GROUNDWATER DETAILS

Well Name: NHP-PL-143 WALKINSHAW, SAM

Permit Number: 5673-F

WDID: 4905133

Data Source: DWR

Location Number: SC01004410ACB

USGS Site ID: 391157102181900

Applicant/Contact: WALKINSHAW STEPHEN A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1306 N	2587 W	NW	NW	NE	10	10.0 S	44.0 W	S	732662.2	4342337.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4221
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 177
Depth to Bottom of Perforated Casing (ft): 197
Source Aquifer(s): OGALLALA

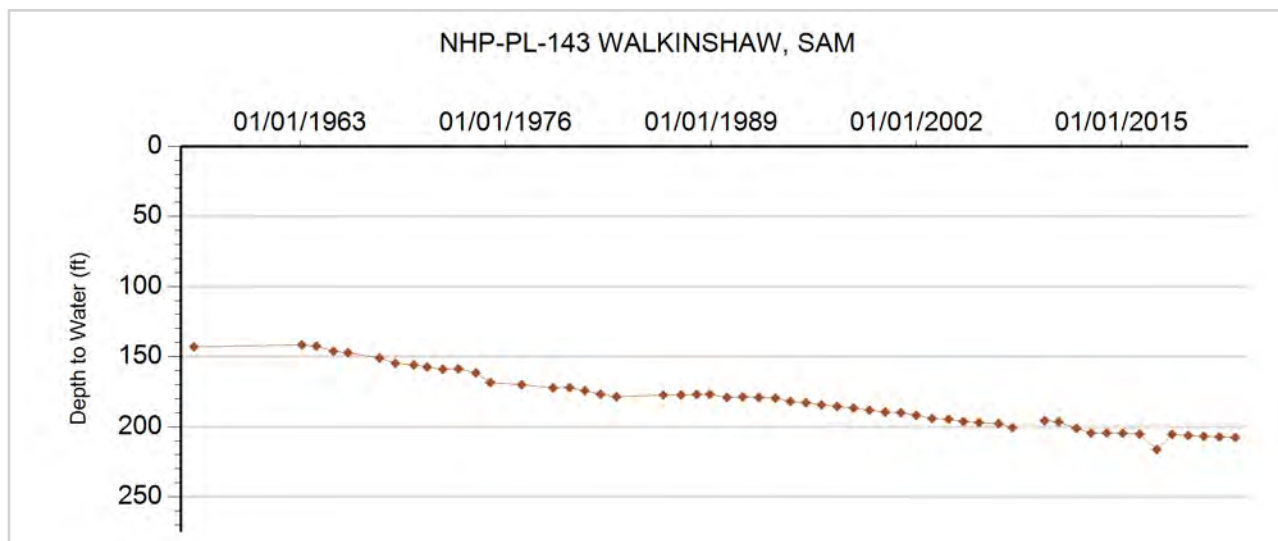
Well Measurement Summary

Start Date: 04/18/1956 End Date: 03/10/2022

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	207.60	4013.16	-0.40
03/11/2021	207.20	4013.56	-0.40
03/13/2020	206.80	4013.96	-0.60
03/20/2019	206.20	4014.56	-0.80
03/08/2018	205.40	4015.36	10.80
03/23/2017	216.20	4004.56	-11.00
02/24/2016	205.20	4015.56	-0.60
01/27/2015	204.60	4016.16	-0.20
01/21/2014	204.40	4016.36	0.10
01/23/2013	204.50	4016.26	-3.40





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GROUNDWATER DETAILS

Well Name: NHP-PL-144 PEKAREK N & M
Permit Number: 3979-F
WDID: 4905393
Data Source: DWR

Location Number: SC01004411BDA2
USGS Site ID: 391152102171001
Applicant/Contact: BELL CLAUDE M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3614 S	2647 E	NE	SE	NW	11	10.0 S	44.0 W	S	734345.0	4342231.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

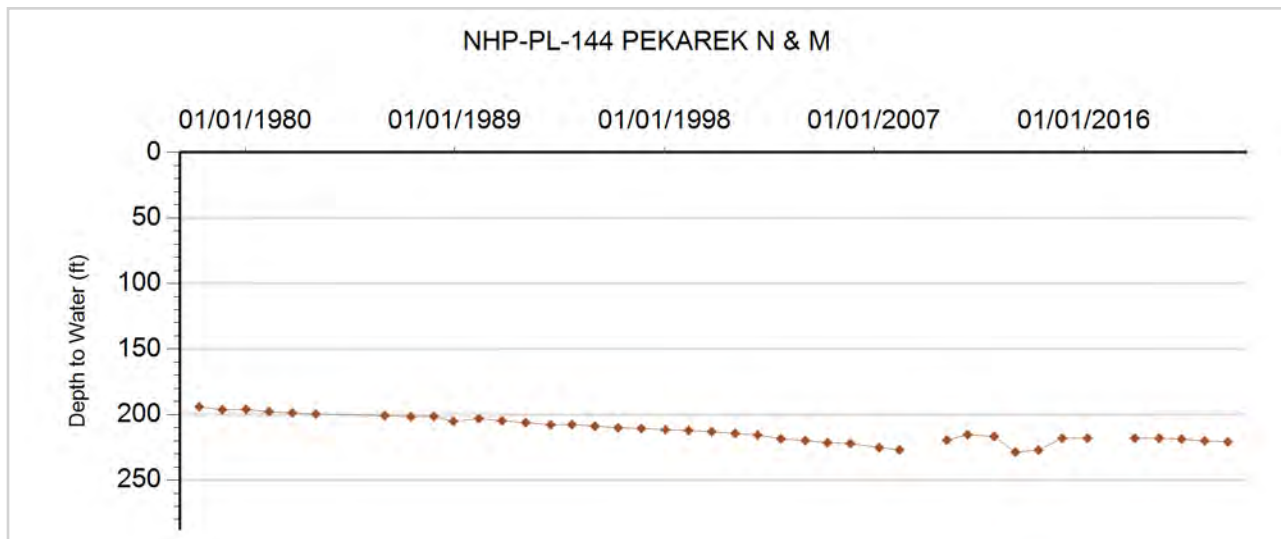
Surface Elevation (ft): 4237
Well Depth (ft): 288
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 190
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/12/1978 End Date: 03/10/2022
Number of Measurements: 43

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	220.80	4015.95	-0.70
03/11/2021	220.10	4016.65	-1.40
03/13/2020	218.70	4018.05	-0.70
03/28/2019	218.00	4018.75	0.00
03/08/2018	218.00	4018.75	
03/23/2017			
02/29/2016	218.00	4018.75	0.00
01/27/2015	218.00	4018.75	9.10
01/21/2014	227.10	4009.65	1.50
01/23/2013	228.60	4008.15	-12.00





GROUNDWATER DETAILS

Well Name: NHP-PL-145 NIDER TRUST
Permit Number: 3823-F
WDID: 4906291
Data Source: DWR

Location Number: SC01004414CBC
USGS Site ID: 391038102174600
Applicant/Contact: NIDER LOUIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
4027 N	111 W	SW	NW	SW	14	10.0 S	44.0 W	S	733550.7	4339925.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

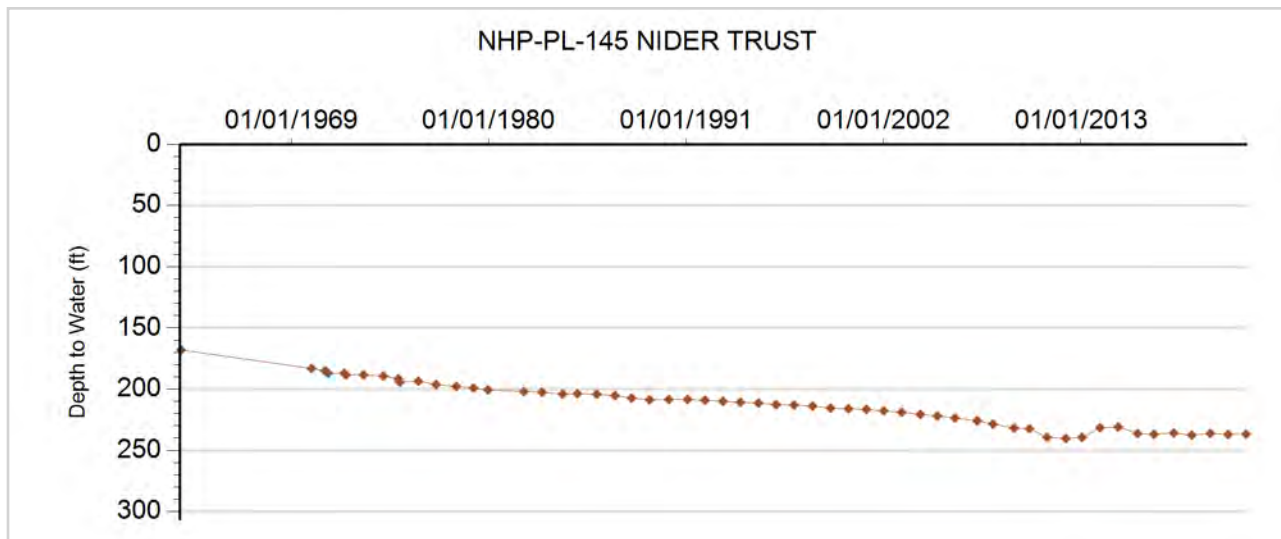
Surface Elevation (ft): 4249
Well Depth (ft): 307
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 267
Depth to Bottom of Perforated Casing (ft): 307
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/14/1962 End Date: 03/10/2022
Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	236.70	4012.27	0.30
03/11/2021	237.00	4011.97	-0.90
03/13/2020	236.10	4012.87	1.40
02/28/2019	237.50	4011.47	-1.70
02/27/2018	235.80	4013.17	1.00
01/23/2017	236.80	4012.17	-0.50
02/24/2016	236.30	4012.67	-5.40
01/27/2015	230.90	4018.07	0.60
01/21/2014	231.50	4017.47	7.80
01/23/2013	239.30	4009.67	1.00





GROUNDWATER DETAILS

Well Name: NHP-PL-146 GRUSING, GEORGEANNA & MARVIN H.

Permit Number: 10418-F

WDID: 4905374

Data Source: DWR

Location Number: SC01004417CCD

USGS Site ID:

Applicant/Contact: MARVIN AND GEORGEANNA GRUSING

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1288 S	380 W	SE	SW	SW	17	10.0 S	44.0 W	S	728887.3	4339719.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

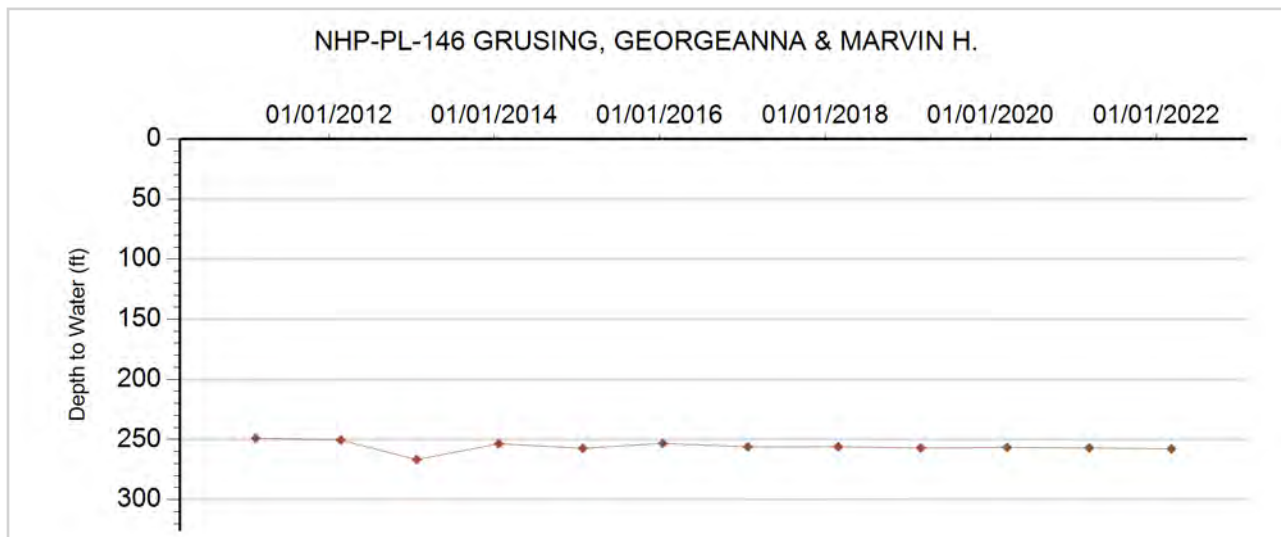
Surface Elevation (ft): 4305
Well Depth (ft): 326
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 246
Depth to Bottom of Perforated Casing (ft): 326
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/2011 End Date: 03/10/2022
Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	257.70	4047.30	-0.70
03/11/2021	257.00	4048.00	-0.50
03/13/2020	256.50	4048.50	0.50
02/28/2019	257.00	4048.00	-1.00
02/27/2018	256.00	4049.00	0.10
01/24/2017	256.10	4048.90	-2.90
01/15/2016	253.20	4051.80	4.10
01/27/2015	257.30	4047.70	-3.80
01/21/2014	253.50	4051.50	13.20
01/23/2013	266.70	4038.30	-16.20





GROUNDWATER DETAILS

Well Name: NHP-PL-147 ERKER, A.

Permit Number: 20477-SFP

WDID: 4905217

Data Source: DWR

Location Number: SC01004423CBC

USGS Site ID: 390945102174600

Applicant/Contact: ERKER ALFRED

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3965 N	72 W	SW	NW	SW	23	10.0 S	44.0 W	S	733575.4	4338291.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

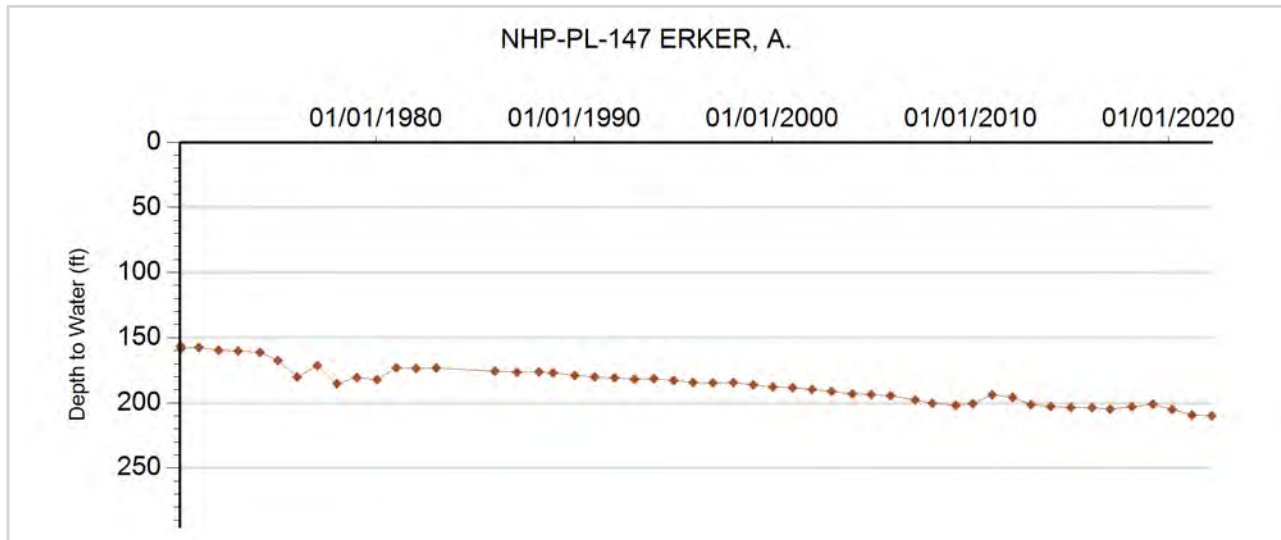
Surface Elevation (ft): 4229
Well Depth (ft): 296
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/16/1970 End Date: 03/10/2022
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	209.90	4019.03	-0.60
03/11/2021	209.30	4019.63	-4.20
03/13/2020	205.10	4023.83	-4.10
03/20/2019	201.00	4027.93	2.00
02/27/2018	203.00	4025.93	1.80
01/23/2017	204.80	4024.13	-1.10
02/24/2016	203.70	4025.23	-0.10
01/27/2015	203.60	4025.33	-0.80
01/21/2014	202.80	4026.13	-1.50
01/22/2013	201.30	4027.63	-5.50





GROUNDWATER DETAILS

Well Name: NHP-PL-148 ERKER, A.A. & CO.

Permit Number: 20477-TFP

WDID: 4905218

Data Source: DWR

Location Number: SC01004426CDD

USGS Site ID: 390838102171200

Applicant/Contact: ERKER ALFRED A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
21 N	2890 E	SE	NE	NW	35	10.0 S	44.0 W	S	734455.2	4336187.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4230
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

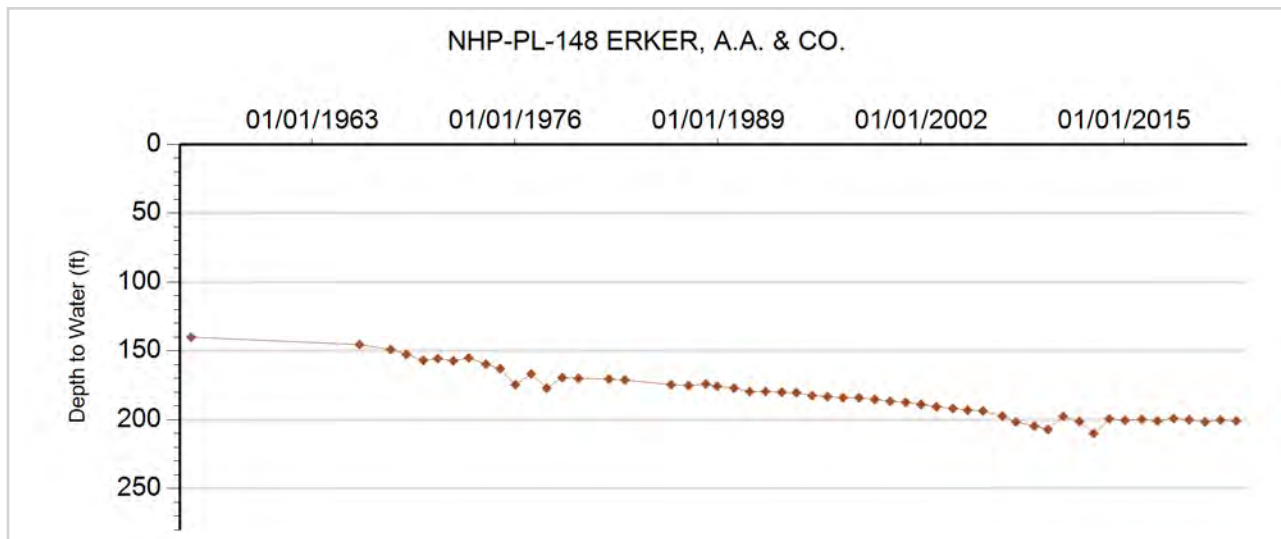
Well Measurement Summary

Start Date: 04/01/1955 End Date: 03/10/2022

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	200.80	4029.04	-0.60
03/11/2021	200.20	4029.64	1.40
03/13/2020	201.60	4028.24	-1.60
02/28/2019	200.00	4029.84	-0.90
03/08/2018	199.10	4030.74	1.70
02/21/2017	200.80	4029.04	-1.10
02/24/2016	199.70	4030.14	0.70
01/27/2015	200.40	4029.44	-1.00
01/21/2014	199.40	4030.44	10.50
01/22/2013	209.90	4019.94	-8.60





GROUNDWATER DETAILS

Well Name: NHP-PL-149 BMR FARMS INC.

Permit Number: 6910-FP

WDID: 4906349

Data Source: DWR

Location Number: SC01004429BBB

USGS Site ID: 390923102211400

Applicant/Contact: BMR FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
374 N	142 W	NW	NW	NW	29	10.0 S	44.0 W	S	728842.3	4337472.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4320
Well Depth (ft): 330
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 280
Depth to Bottom of Perforated Casing (ft): 330
Source Aquifer(s): OGALLALA

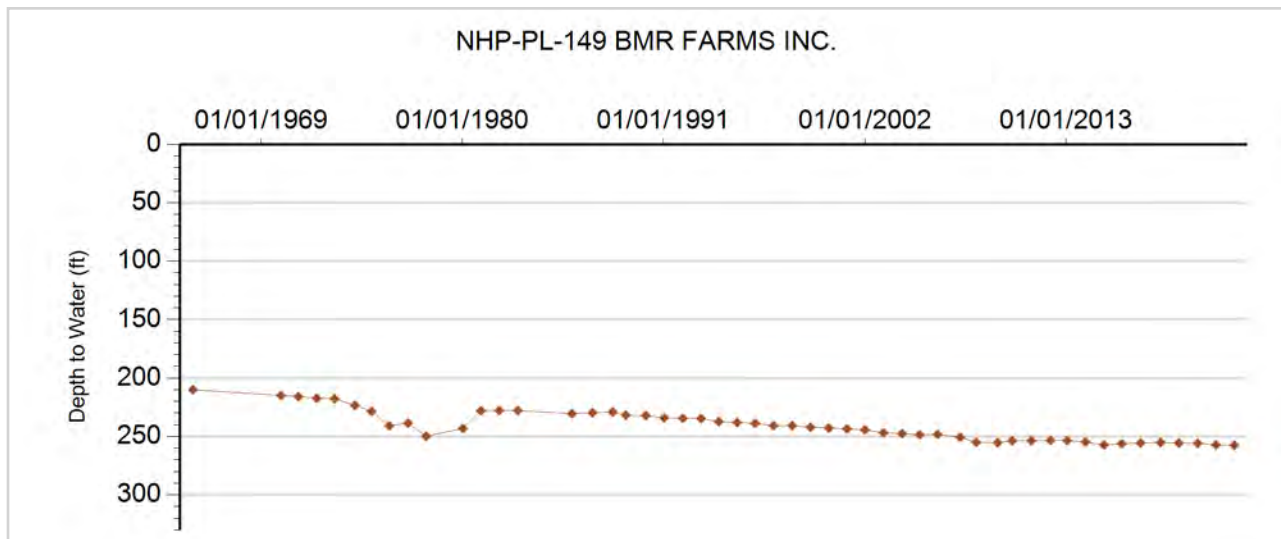
Well Measurement Summary

Start Date: 04/15/1965 End Date: 03/10/2022

Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	257.60	4062.19	-0.40
03/11/2021	257.20	4062.59	-1.30
03/13/2020	255.90	4063.89	-0.30
02/28/2019	255.60	4064.19	-0.50
02/27/2018	255.10	4064.69	0.50
01/24/2017	255.60	4064.19	0.60
01/15/2016	256.20	4063.59	1.10
01/27/2015	257.30	4062.49	-2.50
01/21/2014	254.80	4064.99	-1.30
01/22/2013	253.50	4066.29	-0.10





GROUNDWATER DETAILS

Well Name: NHP-PL-150 MIDWEST FARMS LLC

Permit Number: 4456-FP

WDID: 4906304

Data Source: DWR

Location Number: SC01004433CDC

USGS Site ID: 390744102193800

Applicant/Contact: MIDWEST FARMS LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
135 S	3660 E	SW	SE	SW	33	10.0 S	44.0 W	S	730996.8	4334480.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4295
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 215
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

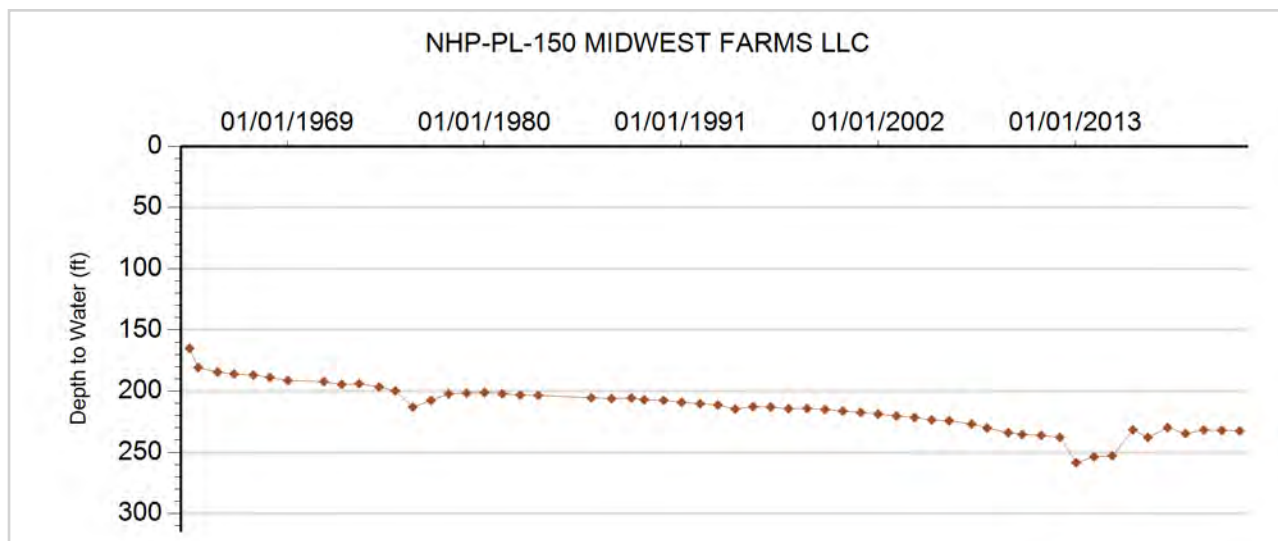
Well Measurement Summary

Start Date: 07/22/1963 End Date: 03/10/2022

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	232.50	4062.89	-0.50
03/11/2021	232.00	4063.39	-0.30
03/13/2020	231.70	4063.69	2.90
02/28/2019	234.60	4060.79	-4.91
02/27/2018	229.69	4065.70	8.11
01/23/2017	237.80	4057.59	-6.20
03/22/2016	231.60	4063.79	21.20
01/27/2015	252.80	4042.59	0.80
01/22/2014	253.60	4041.79	4.80
01/22/2013	258.40	4036.99	-20.70





GROUNDWATER DETAILS

Well Name: NHP-PL-151 KANARCO CO.

Permit Number: 12058-F

WDID: 4905499

Data Source: DWR

Location Number: SC01004505DBB

USGS Site ID: 391234102271600

Applicant/Contact: GRUSING MARVIN H

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2760 S	2619 E	NW	SE	NW	5	10.0 S	45.0 W	S	719746.7	4343105.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4362
Well Depth (ft): 294
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 214
Depth to Bottom of Perforated Casing (ft): 294
Source Aquifer(s): OGALLALA

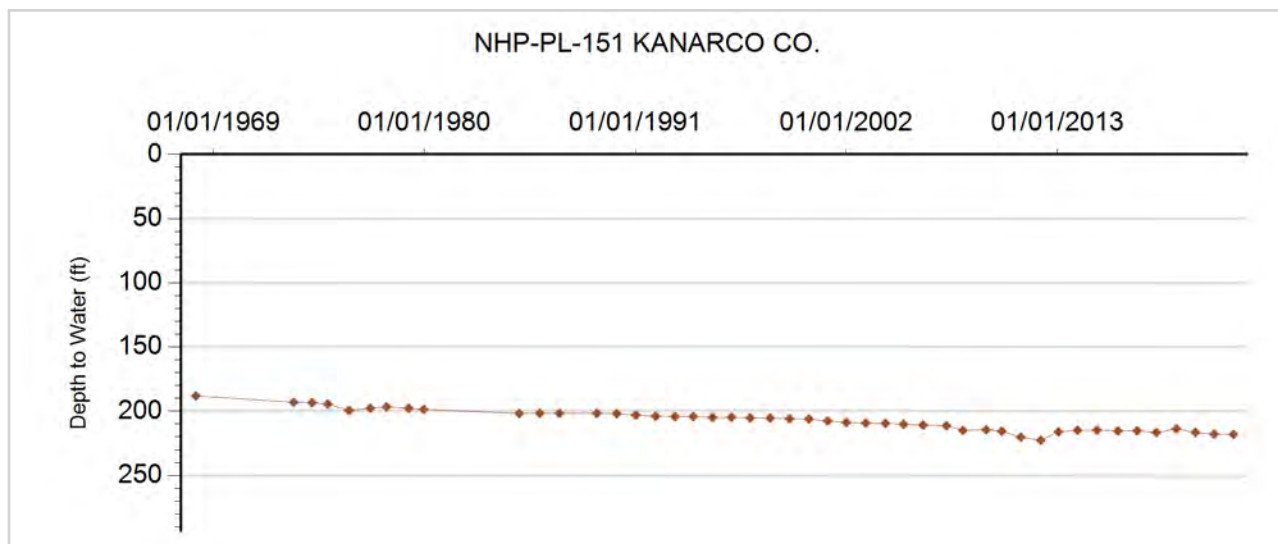
Well Measurement Summary

Start Date: 02/01/1968 End Date: 03/10/2022

Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	218.00	4143.51	-0.20
03/11/2021	217.80	4143.71	-1.20
03/16/2020	216.60	4144.91	-2.90
03/21/2019	213.70	4147.81	2.90
02/28/2018	216.60	4144.91	-1.40
03/03/2017	215.20	4146.31	0.10
03/01/2016	215.30	4146.21	-0.60
01/27/2015	214.70	4146.81	0.10
01/22/2014	214.80	4146.71	1.20
01/25/2013	216.00	4145.51	6.60





GROUNDWATER DETAILS

Well Name: NHP-PL-152 CROUSE, SCOTT R.

Permit Number: 6657-F

WDID: 4905659

Data Source: DWR

Location Number: SC01004508ABC

USGS Site ID: 391154102271800

Applicant/Contact: CROUSE MAE B

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1266 N	2701 E	SW	NE	NW	8	10.0 S	45.0 W	S	719733.3	4341870.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4365
Well Depth (ft): 294
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 204
Depth to Bottom of Perforated Casing (ft): 294
Source Aquifer(s): OGALLALA

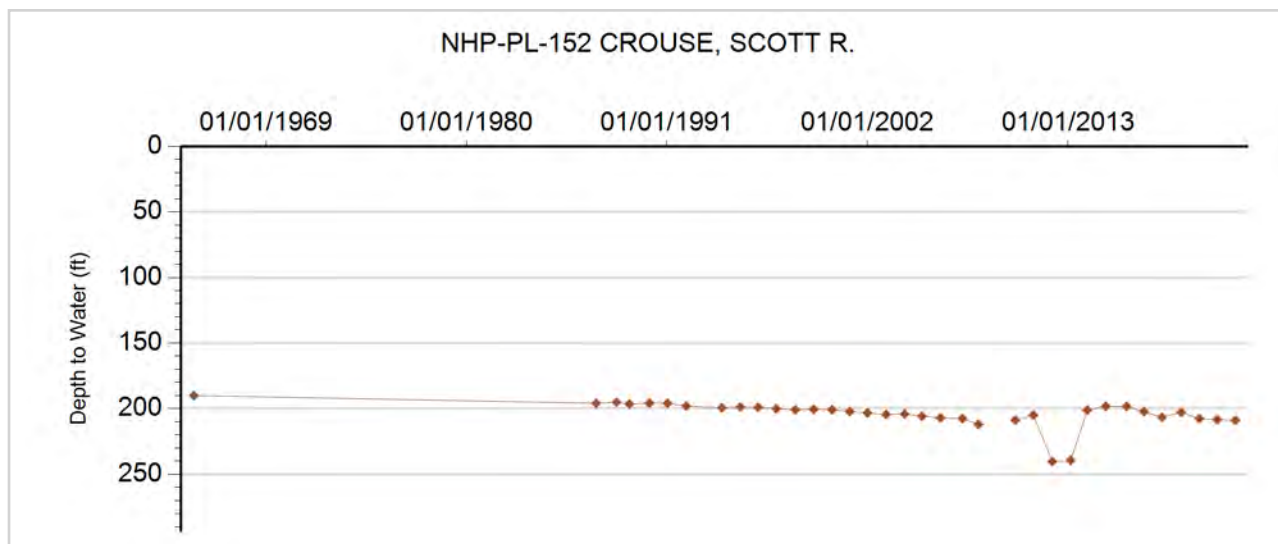
Well Measurement Summary

Start Date: 01/13/1965 End Date: 03/10/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	208.80	4156.06	-0.50
03/11/2021	208.30	4156.56	-0.70
03/16/2020	207.60	4157.26	-4.80
03/21/2019	202.80	4162.06	3.70
02/28/2018	206.50	4158.36	-4.20
03/03/2017	202.30	4162.56	-4.00
03/22/2016	198.30	4166.56	-0.10
01/27/2015	198.20	4166.66	2.90
01/22/2014	201.10	4163.76	38.20
02/25/2013	239.30	4125.56	1.00





GROUNDWATER DETAILS

Well Name: NHP-PL-153 CROUSE, MAE

Permit Number: 6656-FP

WDID: 4905100

Data Source: DWR

Location Number: SC01004510BBD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3882 N	31 W	SE	NW	SW	26	10.0 S	45.0 W	S	723985.7	4336355.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	194.30	4117.70	-0.80
03/11/2021	193.50	4118.50	-0.70
03/16/2020	192.80	4119.20	0.10
03/06/2019	192.90	4119.10	-0.10
02/28/2018	192.80	4119.20	-0.50
01/23/2017	192.30	4119.70	-1.50
02/29/2016	190.80	4121.20	0.60
12/22/2014	191.40	4120.60	4.20
01/22/2014	195.60	4116.40	1.00
02/25/2013	196.60	4115.40	-2.10

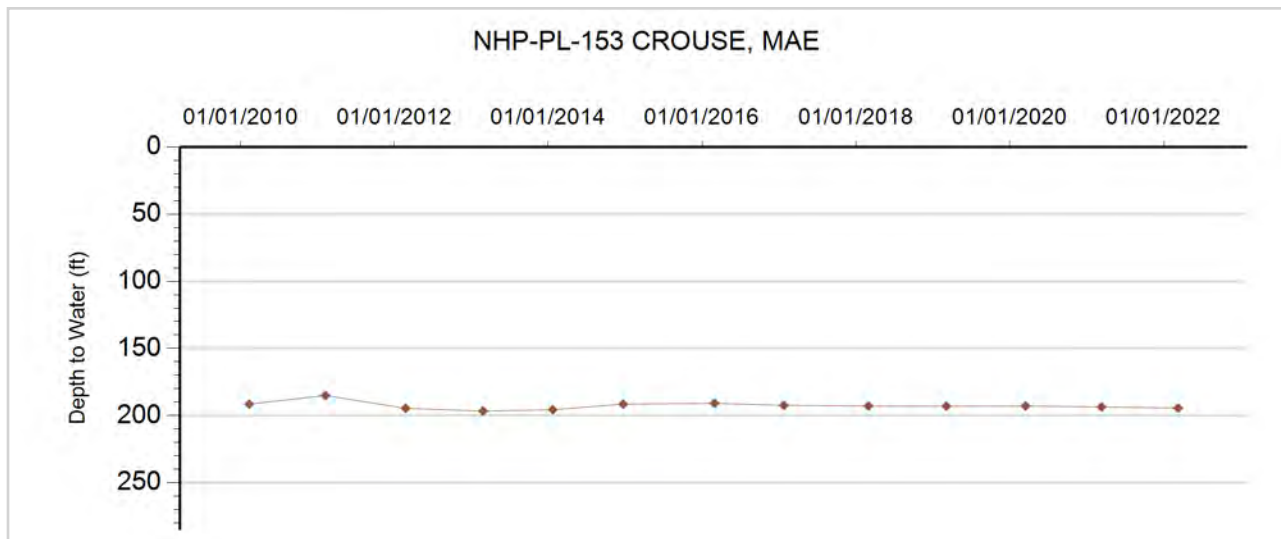
Construction Information

Surface Elevation (ft): 4312
Well Depth (ft): 285
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 235
Depth to Bottom of Perforated Casing (ft): 285
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/10/2010 End Date: 03/10/2022

Number of Measurements: 13





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-154 BEESON, LEONARD E.

Permit Number: 5627-F

WDID: 4905851

Data Source: DWR

Location Number: SC01004521BBB

USGS Site ID: 391021102264200

Applicant/Contact: BEESON AGNES M & LEONARD E

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
52 N	176 W	NW	NW	NW	21	10.0 S	45.0 W	S	720677.9	4339027.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4318
Well Depth (ft): 250
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 250
Source Aquifer(s): OGALLALA

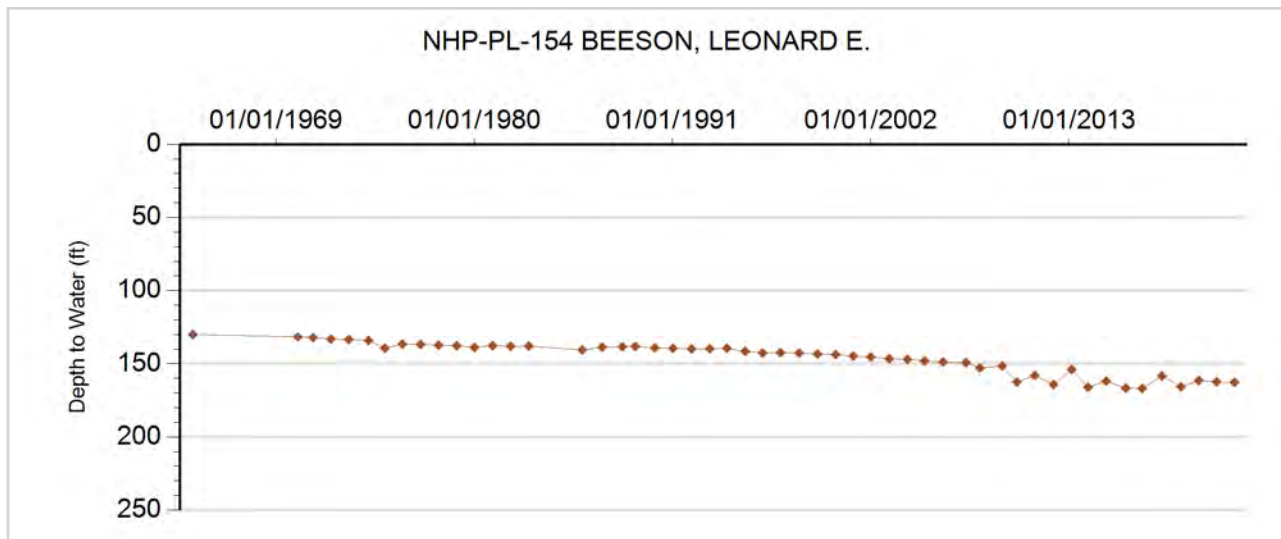
Well Measurement Summary

Start Date: 05/20/1964 End Date: 03/10/2022

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	162.60	4155.14	-0.30
03/11/2021	162.30	4155.44	-0.90
03/16/2020	161.40	4156.34	4.20
03/21/2019	165.60	4152.14	-7.30
02/28/2018	158.30	4159.44	8.50
01/23/2017	166.80	4150.94	-0.20
02/29/2016	166.60	4151.14	-4.80
01/27/2015	161.80	4155.94	4.20
01/22/2014	166.00	4151.74	-12.20
02/25/2013	153.80	4163.94	10.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-155 DRAKE, CLAYTON & PHYLLIS

Permit Number: 17406-FP

WDID: 4905297

Data Source: DWR

Location Number: SC01004526CBC

USGS Site ID:

Applicant/Contact: CLAYTON & PHYLLIS DRAKE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3863 N	44 W	SW	NW	SW	26	10.0 S	45.0 W	S	723990.0	4336362.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4342
Well Depth (ft): 287
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 212
Depth to Bottom of Perforated Casing (ft): 282
Source Aquifer(s): OGALLALA

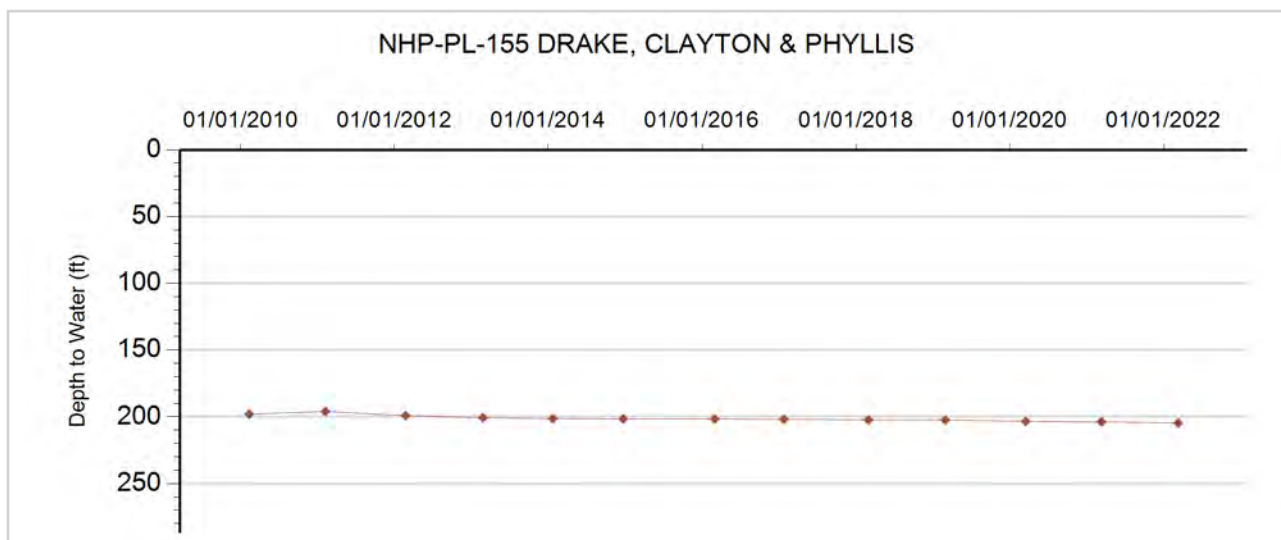
Well Measurement Summary

Start Date: 02/10/2010 End Date: 03/10/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	204.60	4137.40	-0.80
03/11/2021	203.80	4138.20	-0.40
03/16/2020	203.40	4138.60	-1.00
02/28/2019	202.40	4139.60	-0.10
02/28/2018	202.30	4139.70	-0.40
01/23/2017	201.90	4140.10	-0.30
02/29/2016	201.60	4140.40	0.00
12/22/2014	201.60	4140.40	-0.20
01/22/2014	201.40	4140.60	-0.70
02/25/2013	200.70	4141.30	-1.60





GROUNDWATER DETAILS

Well Name: NHP-PL-156 MIDWEST FARMS SEC 28

Permit Number: 16355-FP

WDID: 4905635

Data Source: DWR

Location Number: SC01004528BC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3666 S	1118 W		SW	NW	28	10.0 S	45.0 W	S	721035.5	4336877.5	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/10/2022	188.00	4157.00	-0.70
03/11/2021	187.30	4157.70	-1.30
03/16/2020	186.00	4159.00	-0.20
02/28/2019	185.80	4159.20	0.10
03/30/2018	185.90	4159.10	-0.70
03/23/2017	185.20	4159.80	

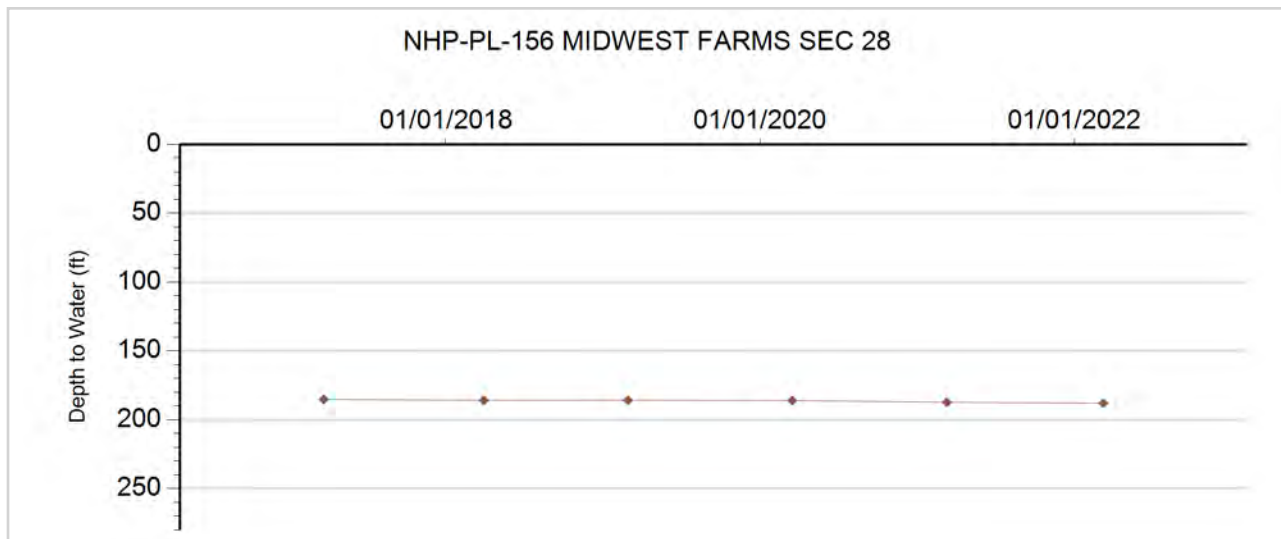
Construction Information

Surface Elevation (ft): 4345
Well Depth (ft): 280
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 280
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/23/2017 End Date: 03/10/2022

Number of Measurements: 6





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-157 HERNDON, EDWIN LEROY

Permit Number: 5761-FP

WDID: 4905734

Data Source: DWR

Location Number: SC01004613BCD

USGS Site ID: 391046102295100

Applicant/Contact: HERTNEKY DAVID D & KATHERINE ANNE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2785 S	1314 W	SE	SW	NW	13	10.0 S	46.0 W	S	716120.5	4339671.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4421
Well Depth (ft): 294
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 204
Depth to Bottom of Perforated Casing (ft): 294
Source Aquifer(s): OGALLALA

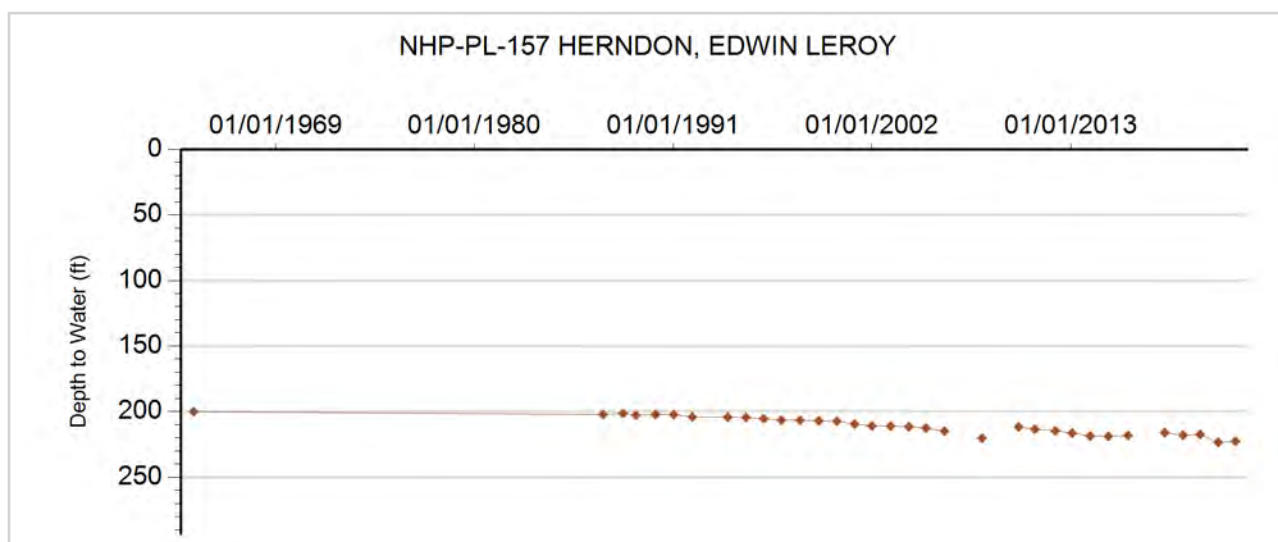
Well Measurement Summary

Start Date: 06/22/1964 End Date: 02/10/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	222.60	4198.31	0.80
02/24/2021	223.40	4197.51	-6.00
02/24/2020	217.40	4203.51	0.60
03/20/2019	218.00	4202.91	-2.00
03/14/2018	216.00	4204.91	
03/21/2017			
03/01/2016	218.10	4202.81	0.70
01/28/2015	218.80	4202.11	-0.20
01/22/2014	218.60	4202.31	-2.30
01/25/2013	216.30	4204.61	-1.70





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GROUNDWATER DETAILS

Well Name: NHP-PL-158 FUNDINGSLAND, RONALD M

Permit Number: 9109-F

WDID: 4905733

Data Source: DWR

Location Number: SC01004623ABA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
23 S	1165 E	NE	SE	SE	14	10.0 S	46.0 W	S	715393.8	4338839.4	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4472
Well Depth (ft): 324
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 224
Depth to Bottom of Perforated Casing (ft): 324
Source Aquifer(s): OGALLALA

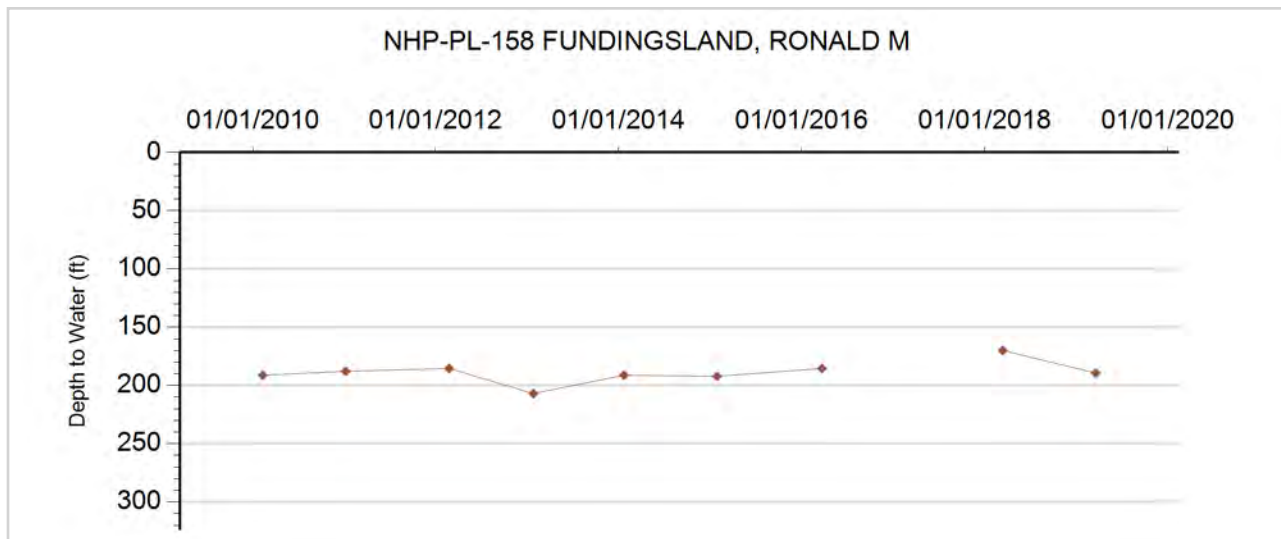
Well Measurement Summary

Start Date: 02/10/2010 End Date: 03/20/2019

Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2019	189.40	4282.60	-19.50
03/14/2018	169.90	4302.10	
03/21/2017			
03/22/2016	185.40	4286.60	6.70
01/28/2015	192.10	4279.90	-0.90
01/22/2014	191.20	4280.80	15.70
01/25/2013	206.90	4265.10	-21.50
02/24/2012	185.40	4286.60	2.40
01/07/2011	187.80	4284.20	3.40
02/10/2010	191.20	4280.80	





GROUNDWATER DETAILS

Well Name: NHP-PL-159 MAY BROTHERS INC.

Permit Number: 13824-F

WDID: 4905654

Data Source: DWR

Location Number: SC01004713CCD

USGS Site ID: 391015102363800

Applicant/Contact: MAY JAMES M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
111 S	951 W	SE	SW	SW	13	10.0 S	47.0 W	S	706378.7	4338452.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4523
Well Depth (ft): 252
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 167
Depth to Bottom of Perforated Casing (ft): 252
Source Aquifer(s): OGALLALA

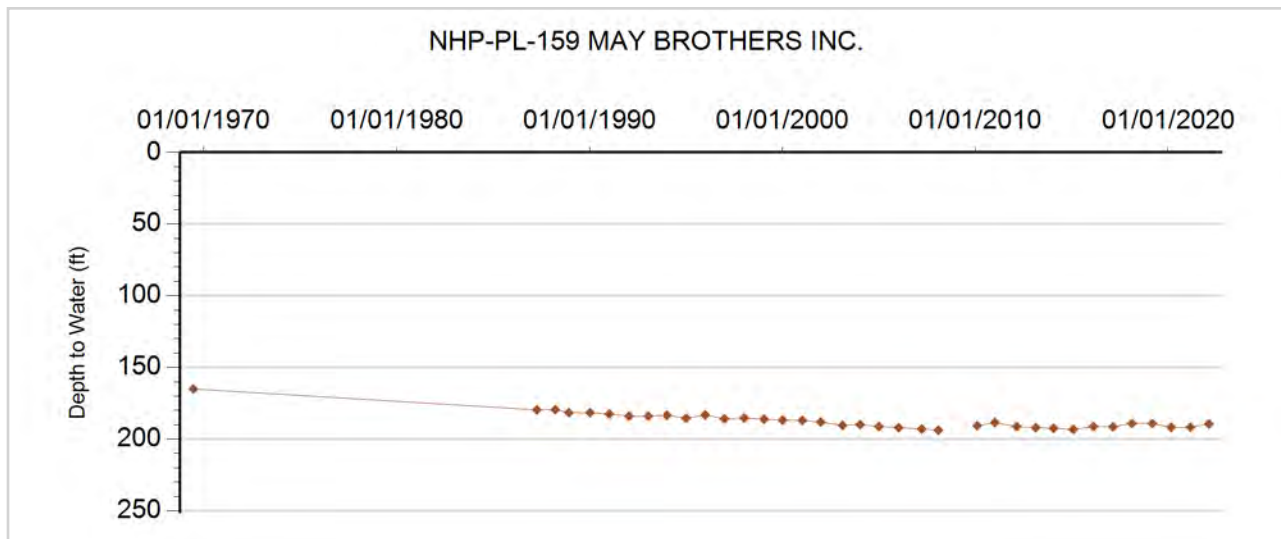
Well Measurement Summary

Start Date: 06/20/1969 End Date: 02/10/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	189.40	4333.60	2.30
02/24/2021	191.70	4331.30	0.10
02/24/2020	191.80	4331.20	-2.70
03/06/2019	189.10	4333.89	-0.10
02/14/2018	189.00	4333.99	2.40
02/21/2017	191.40	4331.59	-0.20
02/16/2016	191.20	4331.79	2.00
01/28/2015	193.20	4329.79	-0.80
01/22/2014	192.40	4330.59	-0.40
02/19/2013	192.00	4330.99	-0.70





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-160 DOWNEY, R.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01004717CCC

USGS Site ID: 391020102402000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
622 S	85 W	SW	SW	SW	17	10.0 S	47.0 W	S	699653.9	4338463.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

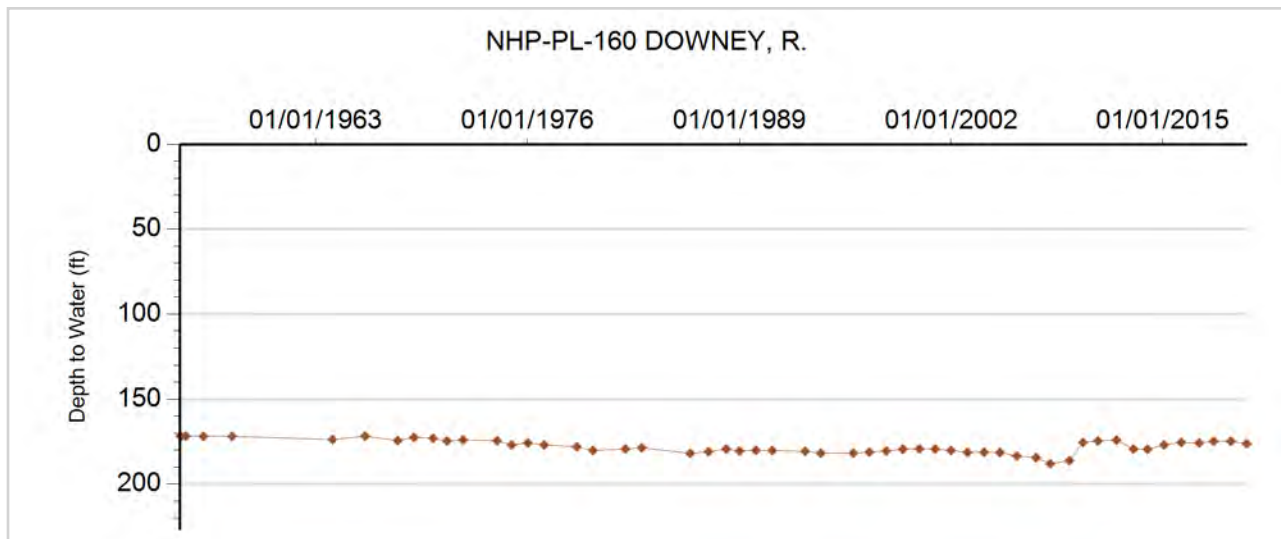
Surface Elevation (ft): 4605
Well Depth (ft): 227
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/15/1954 End Date: 02/24/2020
Number of Measurements: 53

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/24/2020	176.20	4428.83	-1.40
03/06/2019	174.80	4430.23	0.00
02/14/2018	174.80	4430.23	1.00
03/21/2017	175.80	4429.23	-0.30
02/17/2016	175.50	4429.53	1.40
01/28/2015	176.90	4428.13	2.60
01/22/2014	179.50	4425.53	-0.10
03/13/2013	179.40	4425.63	-5.30
02/24/2012	174.10	4430.93	0.50
01/07/2011	174.60	4430.43	0.90





GROUNDWATER DETAILS

Well Name: NHP-PL-161 GEIKEN, S & M

Permit Number: 10-WCB

WDID:

Data Source: DWR

Location Number: SC01004923DCC

USGS Site ID: 390930102504000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
187 S	2960 W	SW	SW	SE	23	10.0 S	49.0 W	S	686112.2	4336371.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4786
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

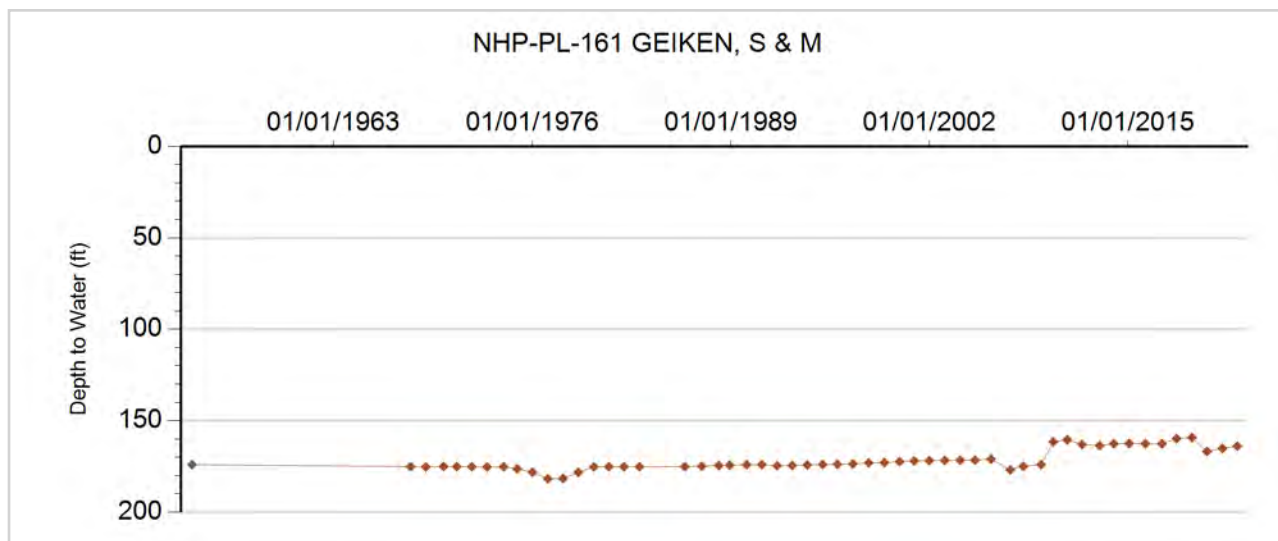
Well Measurement Summary

Start Date: 09/27/1953 End Date: 02/20/2022

Number of Measurements: 54

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/20/2022	163.90	4622.03	1.20
03/03/2021	165.10	4620.83	1.70
03/02/2020	166.80	4619.13	-7.60
03/06/2019	159.20	4626.73	0.60
03/01/2018	159.80	4626.13	2.80
03/21/2017	162.60	4623.33	0.00
02/16/2016	162.60	4623.33	-0.20
01/28/2015	162.40	4623.53	0.20
01/22/2014	162.60	4623.33	1.00
02/19/2013	163.60	4622.33	-0.60





GROUNDWATER DETAILS

Well Name: NHP-PL-162 HALDE, K & G

Permit Number: 16059-RFP

WDID: 4906469

Data Source: DWR

Location Number: SC01104204CBA

USGS Site ID: 390731102073100

Applicant/Contact: RAINBOLT EDWIN F & LINDSEY
MURIEL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1790 N	1073 W	NE	NW	SW	4	11.0 S	42.0 W	S	748478.1	4334336.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4052
Well Depth (ft): 174
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 174
Source Aquifer(s): OGALLALA

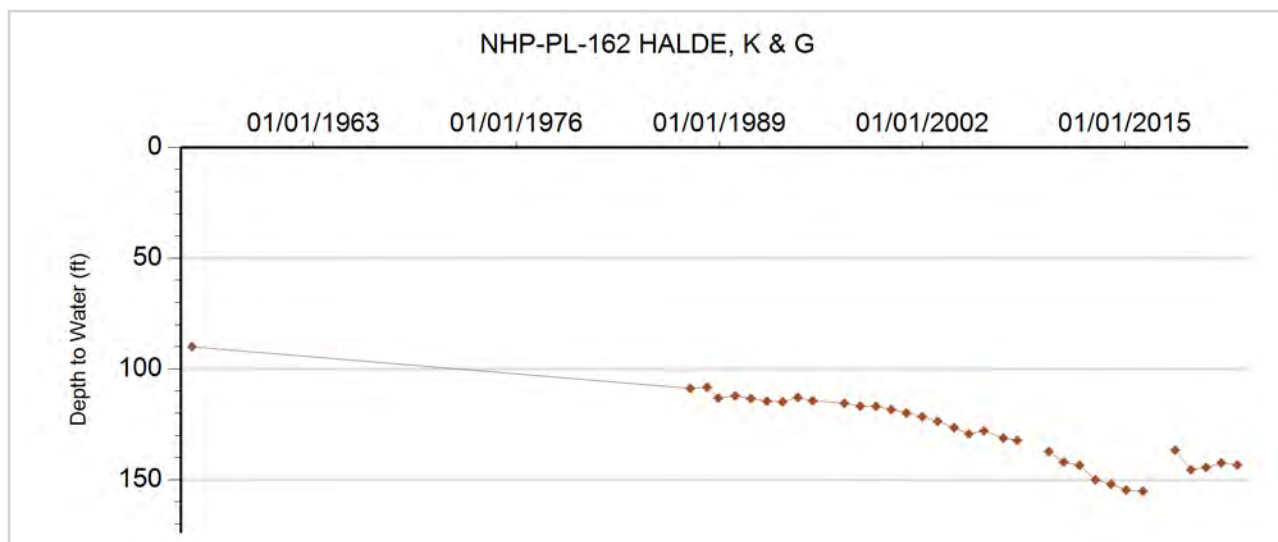
Well Measurement Summary

Start Date: 03/20/1955 End Date: 03/14/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2022	143.30	3908.35	-0.90
03/02/2021	142.40	3909.25	2.00
03/14/2020	144.40	3907.25	1.05
03/27/2019	145.45	3906.20	-8.81
03/20/2018	136.64	3915.01	
03/21/2017			
02/25/2016	155.20	3896.45	-0.60
01/29/2015	154.60	3897.05	-2.60
02/13/2014	152.00	3899.65	-2.00
02/11/2013	150.00	3901.65	-6.50





GROUNDWATER DETAILS

Well Name: NHP-PL-163 LEIBL, LINDA L.

Permit Number: 2196-FP

WDID: 4906273

Data Source: DWR

Location Number: SC01104208BBC

USGS Site ID: 390704102084800

Applicant/Contact: ZORN FARM CO.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
16 N	381 W	SW	NW	NW	8	11.0 S	42.0 W	S	746670.1	4333723.6	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4065
Well Depth (ft): 177
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 77
Depth to Bottom of Perforated Casing (ft): 177
Source Aquifer(s): OGALLALA

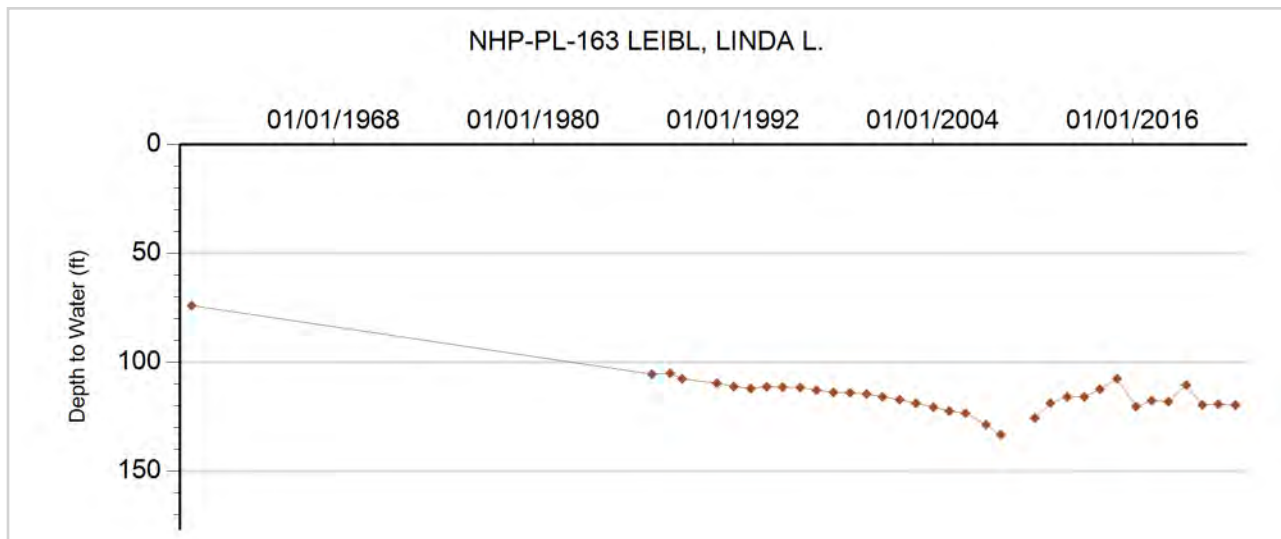
Well Measurement Summary

Start Date: 06/25/1959 End Date: 03/14/2022

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2022	119.70	3944.96	-0.40
03/02/2021	119.30	3945.36	0.30
03/14/2020	119.60	3945.06	-9.10
03/27/2019	110.50	3954.16	7.60
02/27/2018	118.10	3946.56	-0.50
02/28/2017	117.60	3947.06	2.80
03/21/2016	120.40	3944.26	-12.80
01/29/2015	107.60	3957.06	4.80
01/16/2014	112.40	3952.26	3.50
02/11/2013	115.90	3948.76	0.00





GROUNDWATER DETAILS

Well Name: NHP-PL-164 TOMES LLLP

Permit Number: 4663-F

WDID: 4906308

Data Source: DWR

Location Number: SC01104213BCB

USGS Site ID: 390602102042000

Applicant/Contact: TOMES ERNEST D & JOAN R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3473 S	81 W	NW	SW	NW	13	11.0 S	42.0 W	S	753169.3	4332016.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

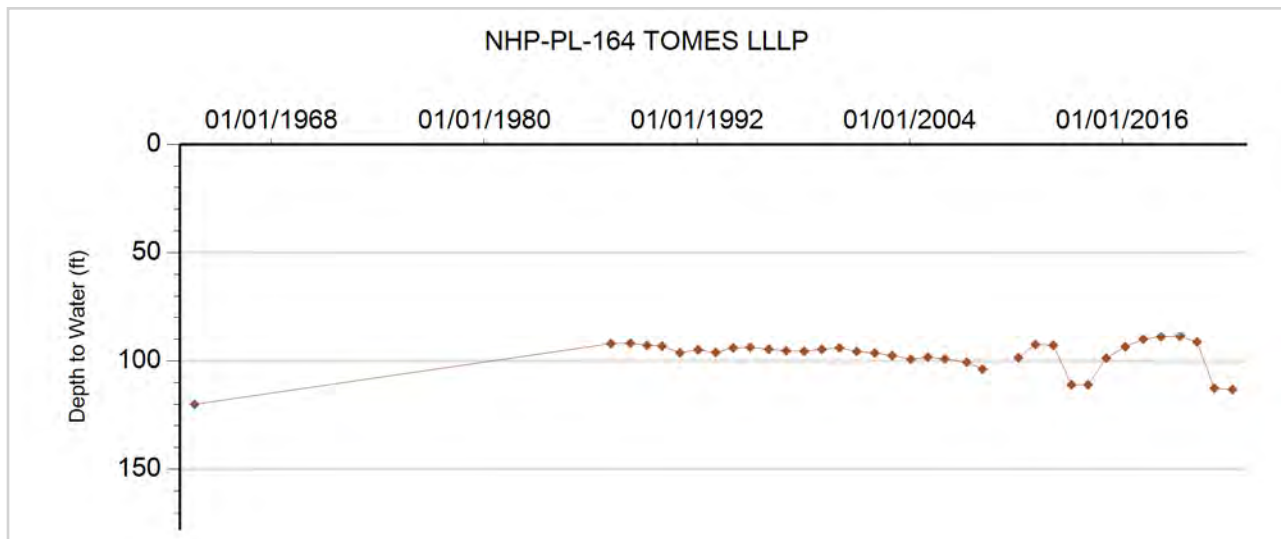
Surface Elevation (ft): 3994
Well Depth (ft): 178
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 138
Depth to Bottom of Perforated Casing (ft): 178
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/30/1963 End Date: 03/14/2022
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2022	113.20	3880.61	-0.60
03/02/2021	112.60	3881.21	-21.40
03/14/2020	91.20	3902.61	-2.60
03/27/2019	88.60	3905.21	0.20
02/27/2018	88.80	3905.01	1.10
02/28/2017	89.90	3903.91	3.50
02/25/2016	93.40	3900.41	5.30
01/29/2015	98.70	3895.11	12.30
01/16/2014	111.00	3882.81	0.00
02/11/2013	111.00	3882.81	-18.25





GROUNDWATER DETAILS

Well Name: NHP-PL-165 BONGER (HINKHOUSE)

Permit Number: 9339-F

WDID: 4906361

Data Source: DWR

Location Number: SC01104302BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3207 S	18 E		SE	NE	3	11.0 S	43.0 W	S	741698.9	4334388.2	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/31/2019	199.80	3920.20	0.70
03/14/2018	200.50	3919.50	1.60
02/28/2017	202.10	3917.90	

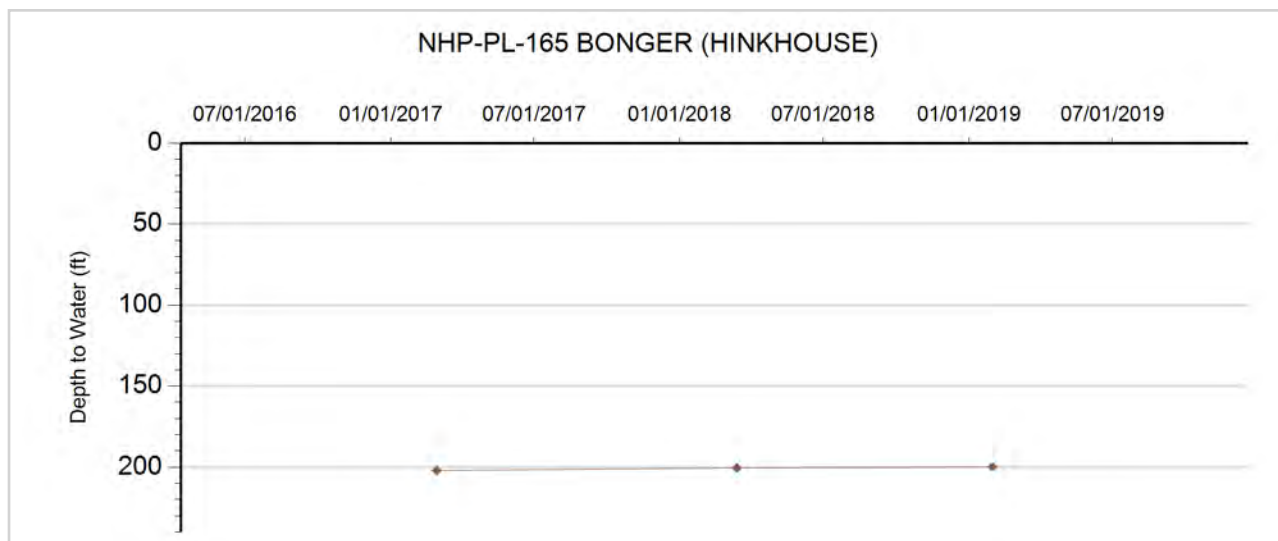
Construction Information

Surface Elevation (ft): 4120
Well Depth (ft): 240
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 240
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/28/2017 End Date: 01/31/2019

Number of Measurements: 3





GROUNDWATER DETAILS

Well Name: NHP-PL-166 COLORADO AGRA LTD

Permit Number: 10317-F

WDID: 4906389

Data Source: DWR

Location Number: SC01104305ABC

USGS Site ID: 390741102145700

Applicant/Contact: VEASE AURELIA ERESCH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
75 N	2894 W	SW	NW	NE	5	11.0 S	43.0 W	S	737748.1	4334589.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4162
Well Depth (ft): 242
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 142
Depth to Bottom of Perforated Casing (ft): 242
Source Aquifer(s): OGALLALA

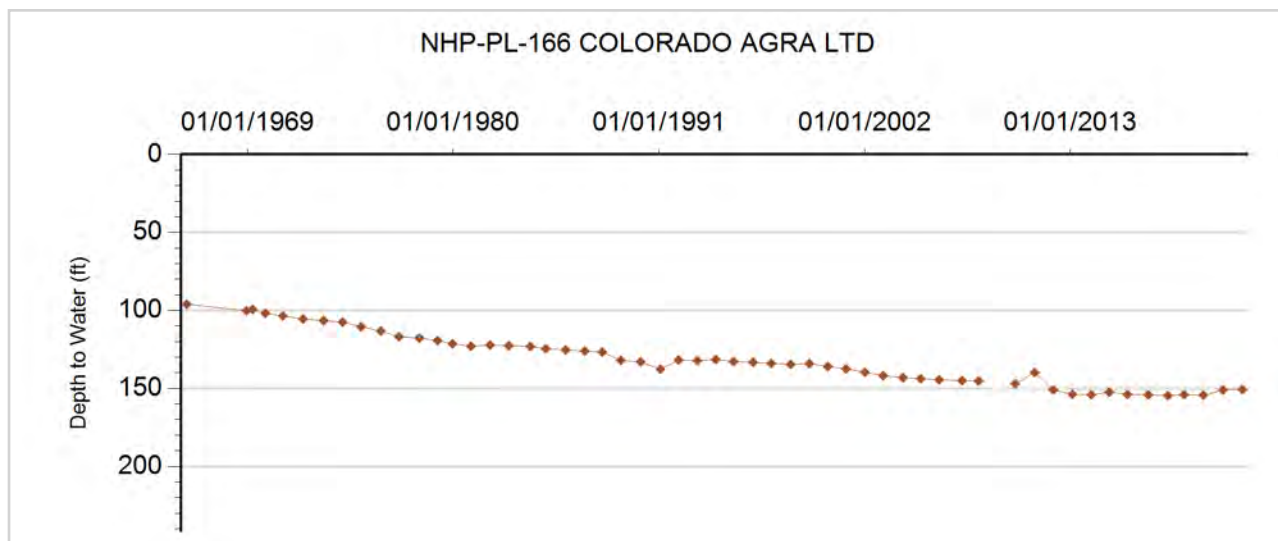
Well Measurement Summary

Start Date: 10/01/1965 End Date: 03/15/2022

Number of Measurements: 56

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	150.70	4011.02	0.30
03/02/2021	151.00	4010.72	3.30
02/11/2020	154.30	4007.42	-0.30
01/31/2019	154.00	4007.72	0.50
03/20/2018	154.50	4007.22	-0.40
02/28/2017	154.10	4007.62	-0.30
01/20/2016	153.80	4007.92	-1.40
01/29/2015	152.40	4009.32	1.60
02/13/2014	154.00	4007.72	-0.30
02/11/2013	153.70	4008.02	-2.70





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-167 HILLS, ANN J. (1965-2011)

Permit Number: 9075-FP

WDID: 4906354

Data Source: DWR

Location Number: SC01104308CAC

USGS Site ID: 390622102151800

Applicant/Contact: ZORN MARIE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3774 N	1356 W	SW	NW	SW	8	11.0 S	43.0 W	S	737317.5	4332138.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4148
Well Depth (ft): 198
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 78
Depth to Bottom of Perforated Casing (ft): 198
Source Aquifer(s): OGALLALA

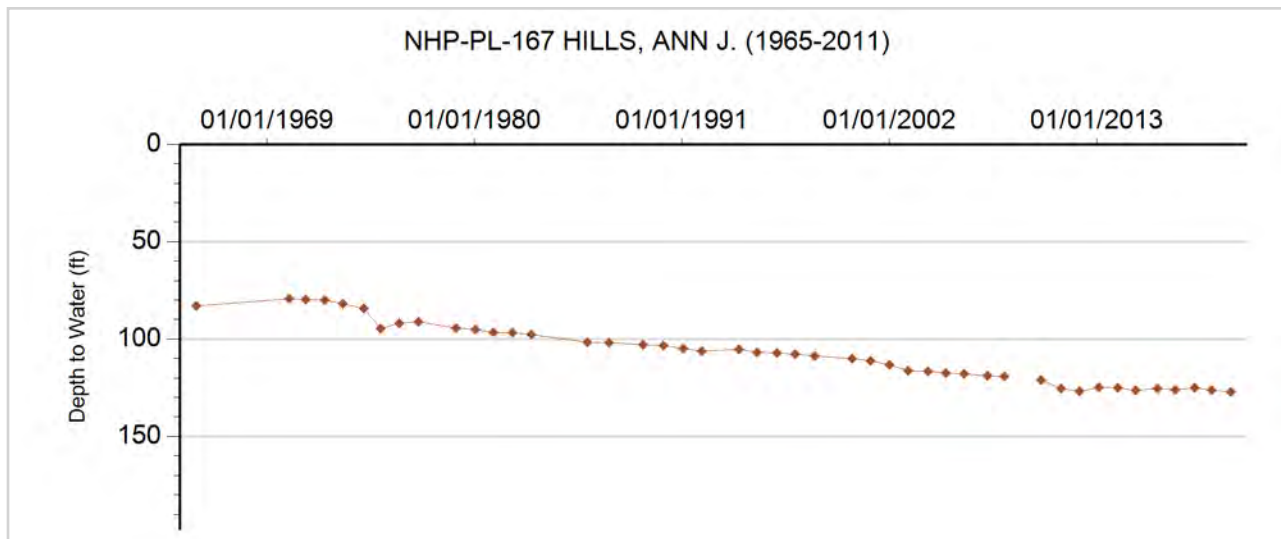
Well Measurement Summary

Start Date: 04/05/1965 End Date: 02/11/2020

Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/11/2020	127.10	4020.62	-0.90
01/31/2019	126.20	4021.52	-1.20
03/14/2018	125.00	4022.72	1.00
02/28/2017	126.00	4021.72	-0.60
03/21/2016	125.40	4022.32	0.90
01/25/2015	126.30	4021.42	-1.30
02/13/2014	125.00	4022.72	-0.20
02/11/2013	124.80	4022.92	2.00
02/02/2012	126.80	4020.92	-1.40
02/07/2011	125.40	4022.32	-4.35





GROUNDWATER DETAILS

Well Name: NHP-PL-168 KORBELIK, H & C

Permit Number: 4999-FP

WDID: 4906319

Data Source: DWR

Location Number: SC01104312BCB

USGS Site ID: 390650102110500

Applicant/Contact: BANEY DOROTHY F & LELAND L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3456 S	233 W	NW	SW	NW	12	11.0 S	43.0 W	S	743423.5	4332974.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4080
Well Depth (ft): 199
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 99
Depth to Bottom of Perforated Casing (ft): 199
Source Aquifer(s): OGALLALA

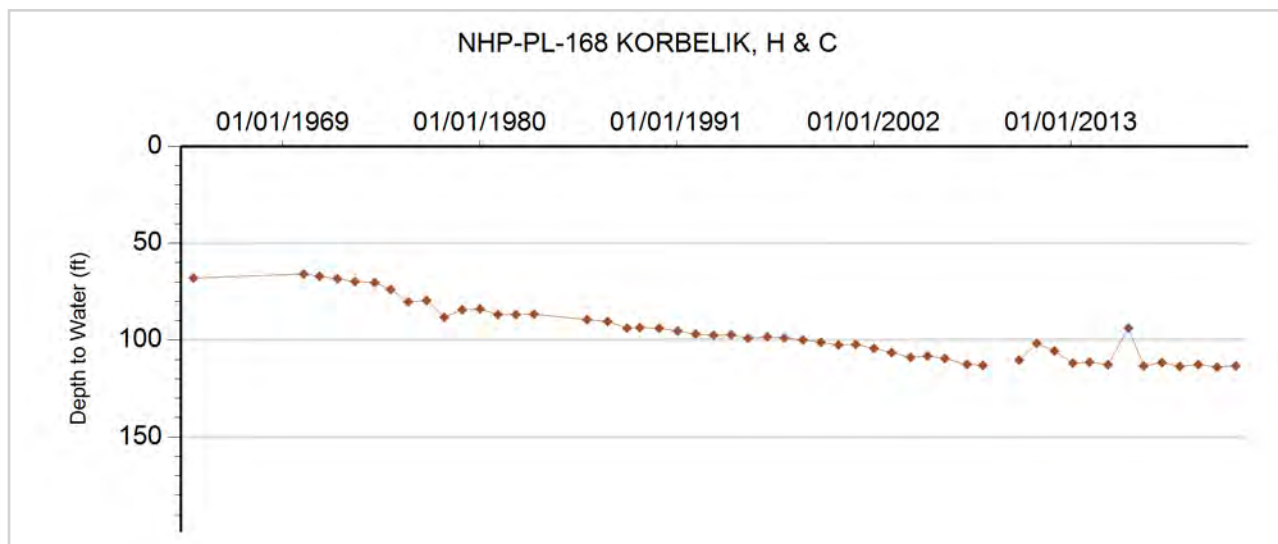
Well Measurement Summary

Start Date: 01/11/1964 End Date: 03/15/2022

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	113.30	3966.38	0.70
03/02/2021	114.00	3965.68	-1.40
02/11/2020	112.60	3967.08	1.00
01/31/2019	113.60	3966.08	-2.00
02/01/2018	111.60	3968.08	1.70
01/24/2017	113.30	3966.38	-19.50
03/21/2016	93.80	3985.88	18.90
01/29/2015	112.70	3966.98	-1.30
01/16/2014	111.40	3968.28	0.50
02/11/2013	111.90	3967.78	-6.30





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-169 RUSSELL SCOTT TRUST
Permit Number: 5595-FP
WDID: 4906328
Data Source: DWR

Location Number: SC01104313CBB
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2521 N	5 W	NW	NW	SW	13	11.0 S	43.0 W	S	743414.0	4331111.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

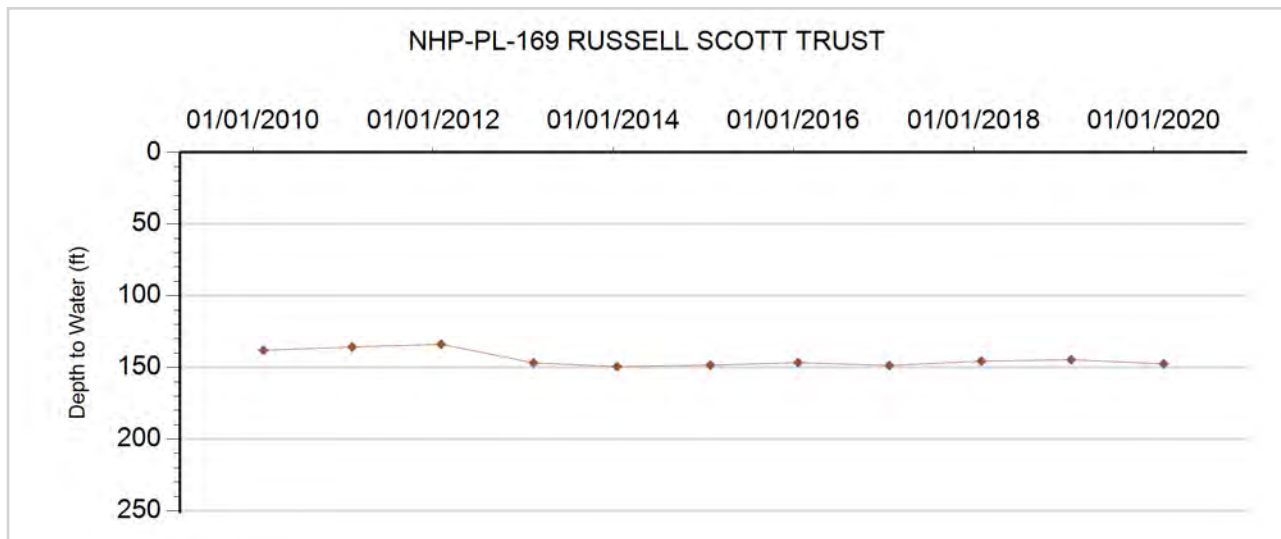
Surface Elevation (ft): 4108
Well Depth (ft): 252
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 144
Depth to Bottom of Perforated Casing (ft): 252
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/2010 End Date: 02/11/2020
Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/11/2020	147.50	3960.50	-2.90
01/31/2019	144.60	3963.40	1.00
02/01/2018	145.60	3962.40	3.00
01/24/2017	148.60	3959.40	-2.00
01/20/2016	146.60	3961.40	1.80
01/29/2015	148.40	3959.60	1.00
01/16/2014	149.40	3958.60	-2.60
02/11/2013	146.80	3961.20	-13.00
02/02/2012	133.80	3974.20	1.90
02/07/2011	135.70	3972.30	2.30





GROUNDWATER DETAILS

Well Name: NHP-PL-170 BANEY, L&D

Permit Number: 4980-FP

WDID: 4906317

Data Source: DWR

Location Number: SC01104316BBC

USGS Site ID: 390559102142700

Applicant/Contact: BANEY DOROTHY F & LELAND L

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3745 S	98 W	SW	SW	NW	16	11.0 S	43.0 W	S	738592.0	4331344.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4142
Well Depth (ft): 215
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 105
Depth to Bottom of Perforated Casing (ft): 215
Source Aquifer(s): OGALLALA

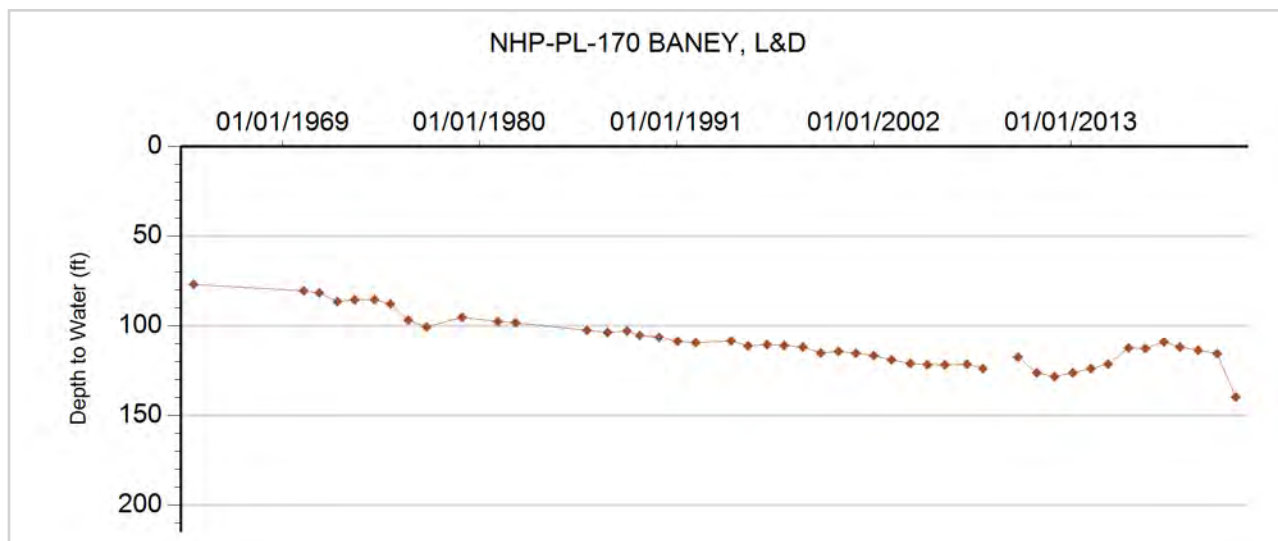
Well Measurement Summary

Start Date: 01/15/1964 End Date: 03/15/2022

Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	139.80	4001.91	-24.20
03/02/2021	115.60	4026.11	-1.90
02/11/2020	113.70	4028.01	-1.80
01/31/2019	111.90	4029.81	-2.90
03/14/2018	109.00	4032.71	3.70
02/28/2017	112.70	4029.01	-0.30
03/21/2016	112.40	4029.31	9.00
01/29/2015	121.40	4020.31	2.50
02/13/2014	123.90	4017.81	2.40
02/11/2013	126.30	4015.41	2.10





GROUNDWATER DETAILS

Well Name: NHP-PL-171 FED LAND BANK

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01104319CBB

USGS Site ID: 390455102164100

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2957 N	113 W	NW	NW	SW	19	11.0 S	43.0 W	S	735403.9	4329396.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

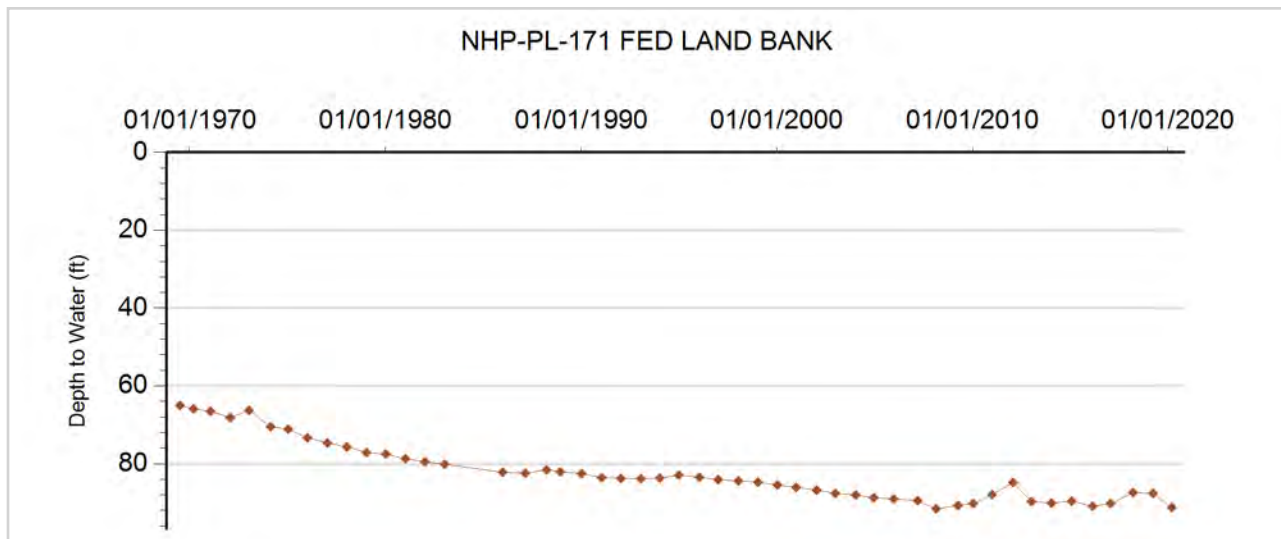
Surface Elevation (ft): 4155
Well Depth (ft): 97
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/01/1969 End Date: 03/14/2020
Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/14/2020	91.20	4063.53	-3.60
03/28/2019	87.60	4067.13	-0.20
03/20/2018	87.40	4067.33	2.80
01/24/2017	90.20	4064.53	0.70
02/25/2016	90.90	4063.83	-1.30
01/29/2015	89.60	4065.13	0.50
01/16/2014	90.10	4064.63	-0.40
01/08/2013	89.70	4065.03	-4.90
02/02/2012	84.80	4069.93	3.10
01/03/2011	87.90	4066.83	2.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-172 LOOSEN, SUSAN E.

Permit Number: 11591-F

WDID: 4906418

Data Source: DWR

Location Number: SC01104322BCA

USGS Site ID: 390505102130600

Applicant/Contact: LOOSEN SUSAN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3827 S	1175 W	NE	SW	NW	22	11.0 S	43.0 W	S	740561.3	4329861.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4144
Well Depth (ft): 205
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 105
Depth to Bottom of Perforated Casing (ft): 205
Source Aquifer(s): OGALLALA

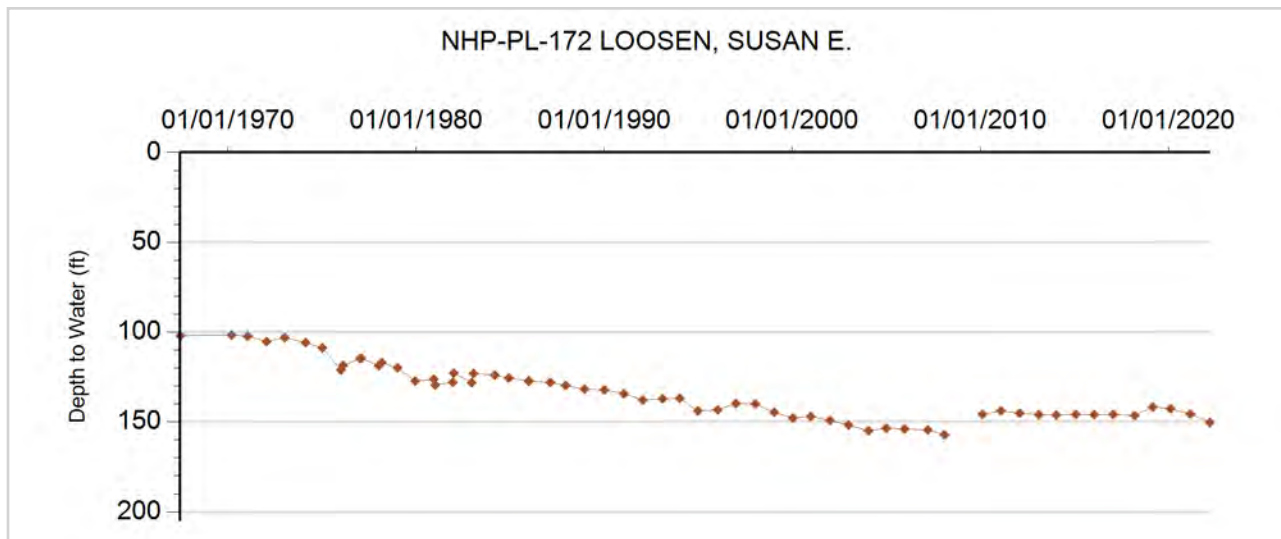
Well Measurement Summary

Start Date: 06/24/1967 End Date: 03/15/2022

Number of Measurements: 61

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	150.20	3993.50	-4.60
03/02/2021	145.60	3998.10	-3.00
02/11/2020	142.60	4001.10	-1.00
02/28/2019	141.60	4002.10	4.80
03/14/2018	146.40	3997.30	-0.60
01/24/2017	145.80	3997.90	0.10
01/20/2016	145.90	3997.80	-0.10
01/29/2015	145.80	3997.90	0.30
01/16/2014	146.10	3997.60	-0.20
02/11/2013	145.90	3997.80	-0.80





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GROUNDWATER DETAILS

Well Name: NHP-PL-173 BANEY PARTNERSHIP
Permit Number: 9074-FP
WDID: 4906353
Data Source: DWR

Location Number: SC01104324BBB
USGS Site ID: 390518102110500
Applicant/Contact: ZORN EDWARD ESTATE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
47 S	74 W	NW	SW	SW	13	11.0 S	43.0 W	S	743456.7	4330351.7	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

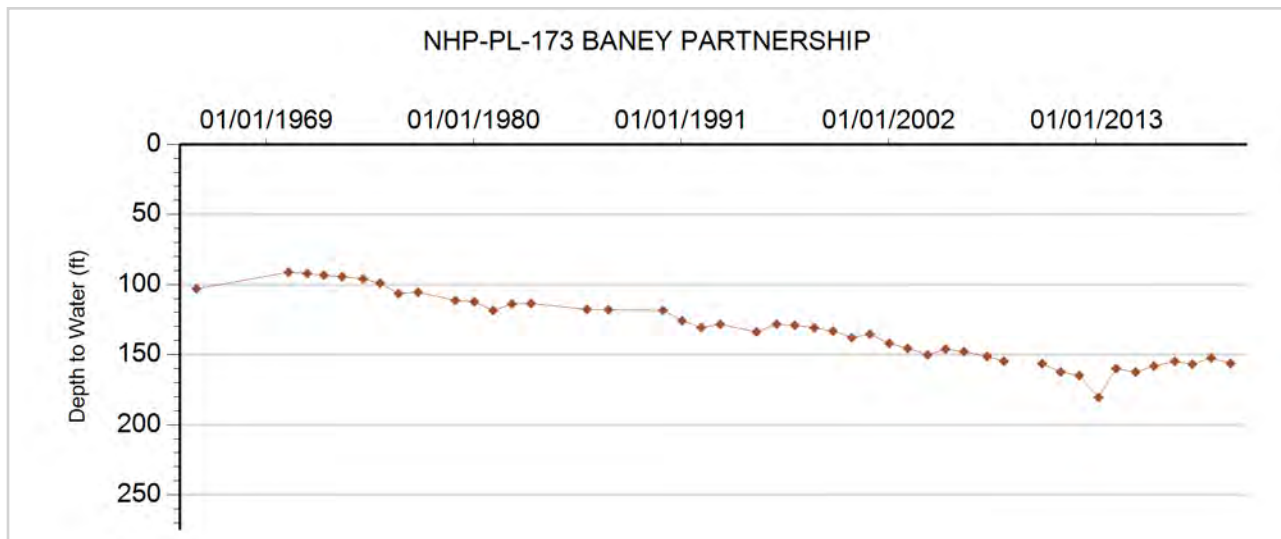
Surface Elevation (ft): 4116
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 195
Depth to Bottom of Perforated Casing (ft): 275
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/21/1965 End Date: 02/11/2020
Number of Measurements: 46

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/11/2020	156.30	3959.86	-3.90
01/31/2019	152.40	3963.76	4.40
02/01/2018	156.80	3959.36	-2.00
02/28/2017	154.80	3961.36	3.40
01/20/2016	158.20	3957.96	4.20
01/29/2015	162.40	3953.76	-2.50
01/16/2014	159.90	3956.26	20.60
02/11/2013	180.50	3935.66	-15.60
02/02/2012	164.90	3951.26	-2.50
02/07/2011	162.40	3953.76	-6.00





GROUNDWATER DETAILS

Well Name: NHP-PL-174 MIDWEST FARMS
Permit Number: 16652-FP
WDID: 4906473
Data Source: DWR

Location Number: SC01104325BBB
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
54 N	15 W	NW	NW	NW	25	11.0 S	43.0 W	S	743483.6	4328772.4	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

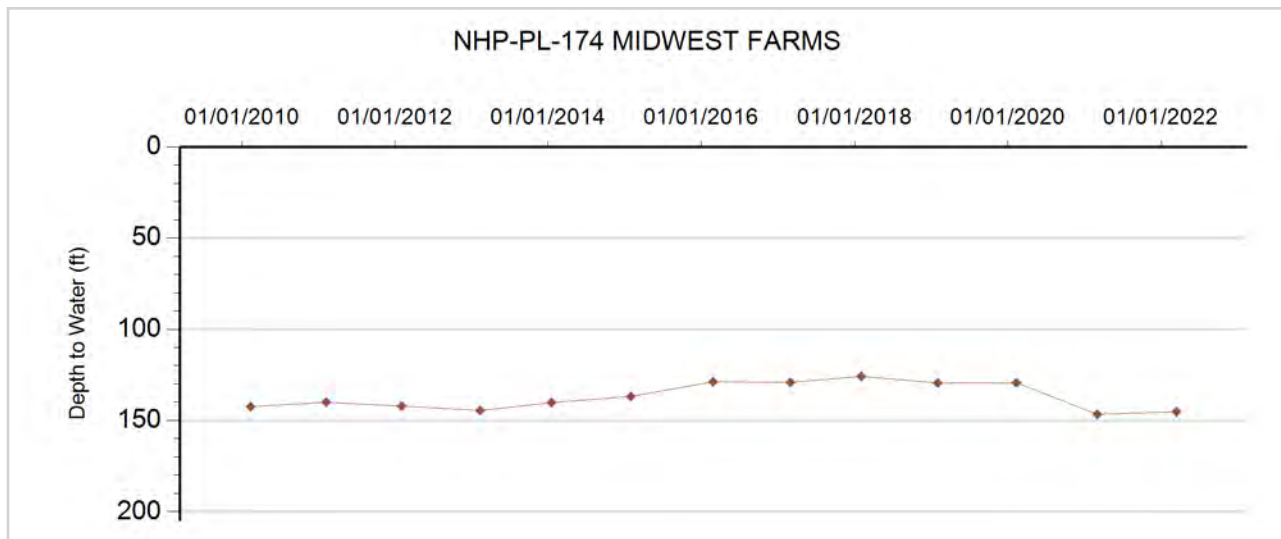
Surface Elevation (ft): 4090
Well Depth (ft): 205
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 125
Depth to Bottom of Perforated Casing (ft): 195
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/2010 End Date: 03/15/2022
Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	145.20	3944.80	1.40
03/02/2021	146.60	3943.40	-17.30
02/11/2020	129.30	3960.70	0.10
01/31/2019	129.40	3960.60	-3.60
02/01/2018	125.80	3964.20	3.30
02/28/2017	129.10	3960.90	-0.30
02/25/2016	128.80	3961.20	8.00
01/29/2015	136.80	3953.20	3.40
01/16/2014	140.20	3949.80	4.30
02/11/2013	144.50	3945.50	-2.40





GROUNDWATER DETAILS

Well Name: NHP-PL-175 HILT, FRED & BONNIE

Permit Number: 9176-F

WDID: 4906357

Data Source: DWR

Location Number: SC01104332CCC

USGS Site ID:

Applicant/Contact: US FHA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
528 S	19 W	SW	SW	SW	32	11.0 S	43.0 W	S	737093.9	4325635.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4229
Well Depth (ft): 189
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 129
Depth to Bottom of Perforated Casing (ft): 189
Source Aquifer(s): OGALLALA

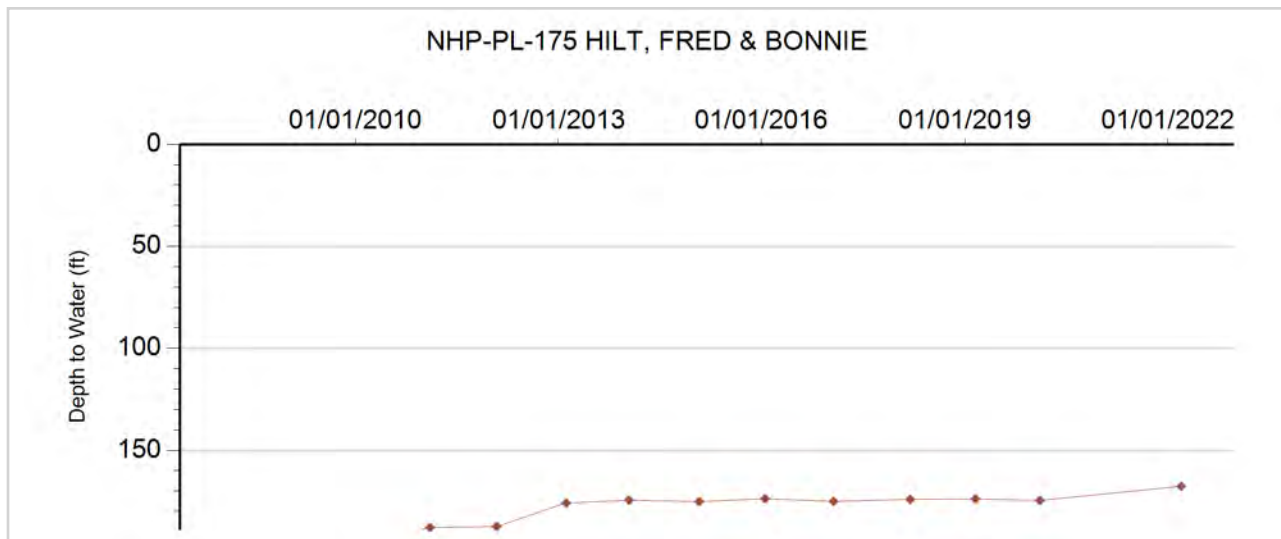
Well Measurement Summary

Start Date: 03/09/2008 End Date: 03/15/2022

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	167.60	4061.40	6.90
02/11/2020	174.50	4054.50	-0.70
02/28/2019	173.80	4055.20	0.20
03/14/2018	174.00	4055.00	1.00
01/24/2017	175.00	4054.00	-1.30
01/20/2016	173.70	4055.30	1.40
01/29/2015	175.10	4053.90	-0.70
01/16/2014	174.40	4054.60	1.40
02/11/2013	175.80	4053.20	11.50
02/02/2012	187.30	4041.70	0.50





GROUNDWATER DETAILS

Well Name: NHP-PL-176 BUOL TRUSTS

Permit Number: 6262-F

WDID: 4906336

Data Source: DWR

Location Number: SC01104402DCD

USGS Site ID: 390701102180600

Applicant/Contact: BUOL MARTIN A & ROGENE A TRUSTS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
187 S	3972 W	SE	SW	SE	2	11.0 S	44.0 W	S	733245.8	4333220.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4216
Well Depth (ft): 254
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 204
Depth to Bottom of Perforated Casing (ft): 254
Source Aquifer(s): OGALLALA

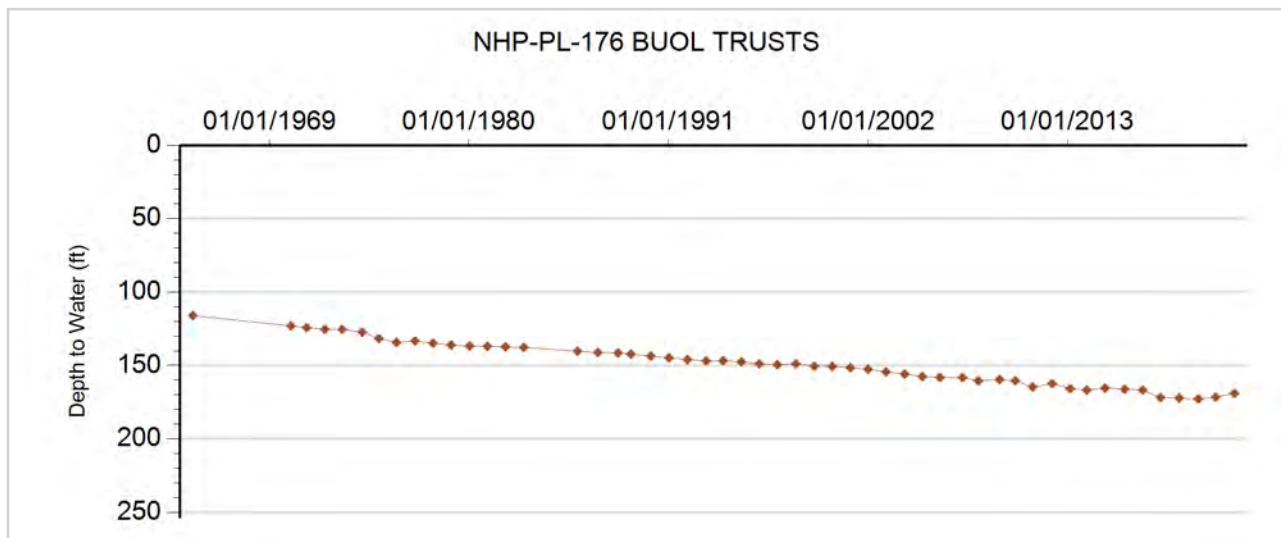
Well Measurement Summary

Start Date: 10/14/1964 End Date: 03/15/2022

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	169.00	4047.03	2.60
03/03/2021	171.60	4044.43	1.20
03/17/2020	172.80	4043.23	-0.60
02/28/2019	172.20	4043.83	-0.40
02/15/2018	171.80	4044.23	-5.00
02/21/2017	166.80	4049.23	-0.60
02/24/2016	166.20	4049.83	-0.80
01/27/2015	165.40	4050.63	1.40
01/21/2014	166.80	4049.23	-1.00
02/26/2013	165.80	4050.23	-3.40





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-PL-177 MCCARTNEY, DOROTHY M & C.E.

Permit Number: 6503-FP

WDID: 4906344

Data Source: DWR

Location Number: SC01104409AD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3792 S	3041 E		SE	NW	10	11.0 S	44.0 W	S	731120.0	4332666.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4253
Well Depth (ft): 225
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 155
Depth to Bottom of Perforated Casing (ft): 225
Source Aquifer(s): OGALLALA

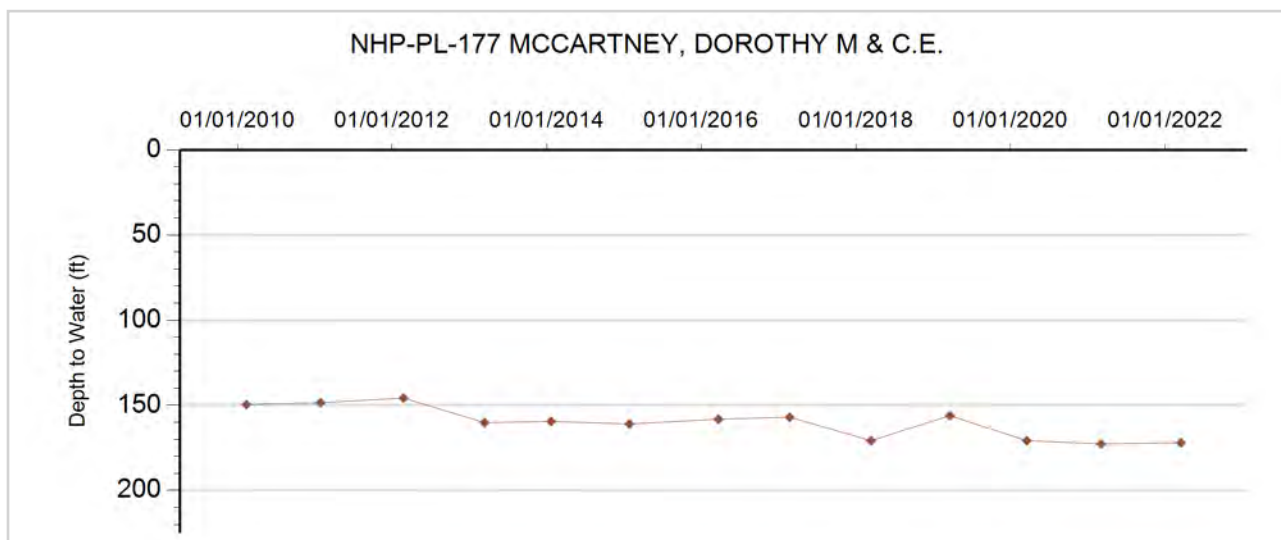
Well Measurement Summary

Start Date: 02/12/2010 End Date: 03/15/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	172.00	4081.00	0.70
03/03/2021	172.70	4080.30	-1.90
03/17/2020	170.80	4082.20	-14.70
03/20/2019	156.10	4096.90	14.70
03/12/2018	170.80	4082.20	-13.80
02/21/2017	157.00	4096.00	1.20
03/22/2016	158.20	4094.80	2.80
01/27/2015	161.00	4092.00	-1.50
01/21/2014	159.50	4093.50	0.70
03/13/2013	160.20	4092.80	-14.40





COLORADO
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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-178 STAATZ, ROBERT & CAROLYN

Permit Number: 2340-FP

WDID: 4906275

Data Source: DWR

Location Number: SC01104415BAB

USGS Site ID: 390607102194500

Applicant/Contact: ROBERT & CAROLYN STAATZ

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
7 N	1297 W	NW	NW	NW	15	11.0 S	44.0 W	S	730842.0	4331494.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4221
Well Depth (ft): 215
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 95
Depth to Bottom of Perforated Casing (ft): 215
Source Aquifer(s): OGALLALA

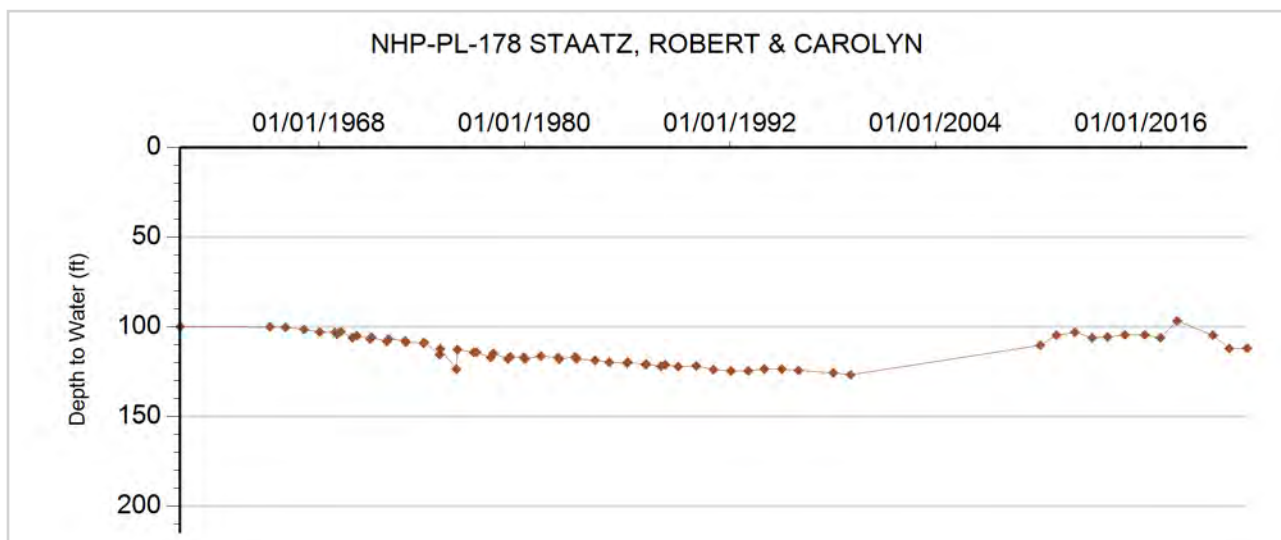
Well Measurement Summary

Start Date: 11/21/1959 End Date: 03/15/2022

Number of Measurements: 65

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	112.00	4108.75	0.20
03/03/2021	112.20	4108.55	-7.40
03/17/2020	104.80	4115.95	-8.00
02/15/2018	96.80	4123.95	9.40
02/21/2017	106.20	4114.55	-1.60
03/22/2016	104.60	4116.15	0.00
01/27/2015	104.60	4116.15	1.10
01/21/2014	105.70	4115.05	0.50
02/26/2013	106.20	4114.55	-3.10
02/25/2012	103.10	4117.65	1.70





GROUNDWATER DETAILS

Well Name: NHP-PL-179 ARNOLD, WILLIAM G. JR, ET AL

Permit Number: 4956-FP

WDID:

Data Source: DWR

Location Number: SC01104416BBD

USGS Site ID: 390555102205700

Applicant/Contact: RECTOR TEFFANIE SUE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3887 S	1189 W	SE	SW	NW	16	11.0 S	44.0 W	S	729197.7	4331064.1	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4231
Well Depth (ft): 206
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 126
Depth to Bottom of Perforated Casing (ft): 206
Source Aquifer(s): OGALLALA

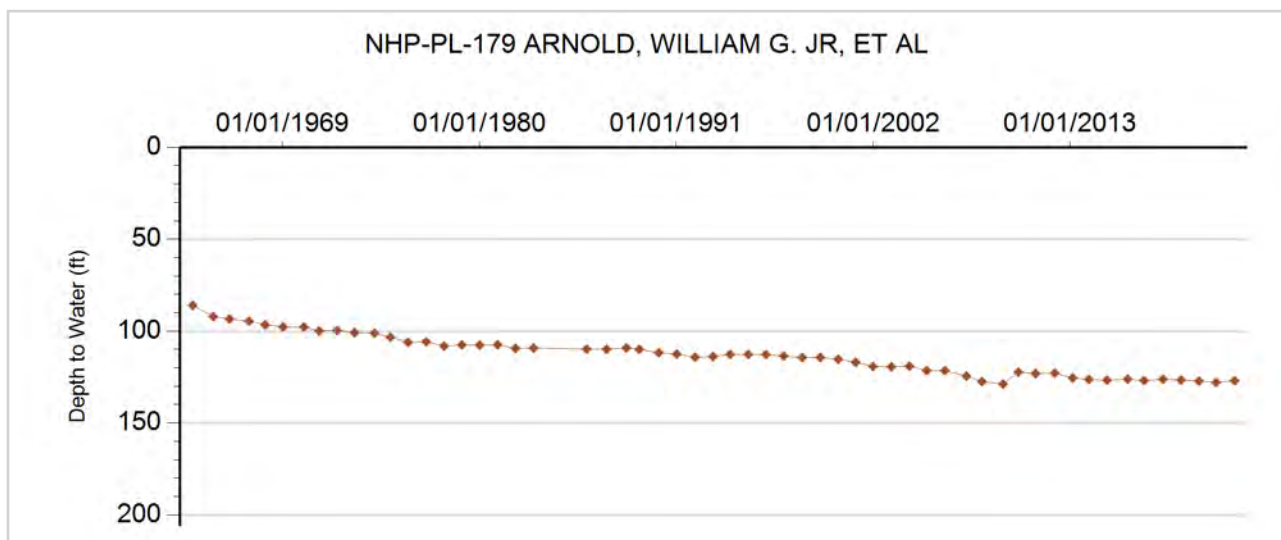
Well Measurement Summary

Start Date: 12/26/1963 End Date: 03/15/2022

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	127.00	4104.02	0.90
03/03/2021	127.90	4103.12	-0.70
03/16/2020	127.20	4103.82	-0.60
03/20/2019	126.60	4104.42	-0.40
03/12/2018	126.20	4104.82	0.70
02/21/2017	126.90	4104.12	-0.80
03/22/2016	126.10	4104.92	0.60
01/27/2015	126.70	4104.32	-0.40
01/21/2014	126.30	4104.72	-0.80
02/26/2013	125.50	4105.52	-2.60





GROUNDWATER DETAILS

Well Name: NHP-PL-180 CURE, DAVID & DEBBIE

Permit Number: 4956-FP

WDID:

Data Source: DWR

Location Number: SC01104416BC

USGS Site ID:

Applicant/Contact: DAVID & DEBBIE CURE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3845 S	1178 W		SW	NW	16	11.0 S	44.0 W	S	729194.8	4331051.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4228
Well Depth (ft): 206
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 126
Depth to Bottom of Perforated Casing (ft): 206
Source Aquifer(s): OGALLALA

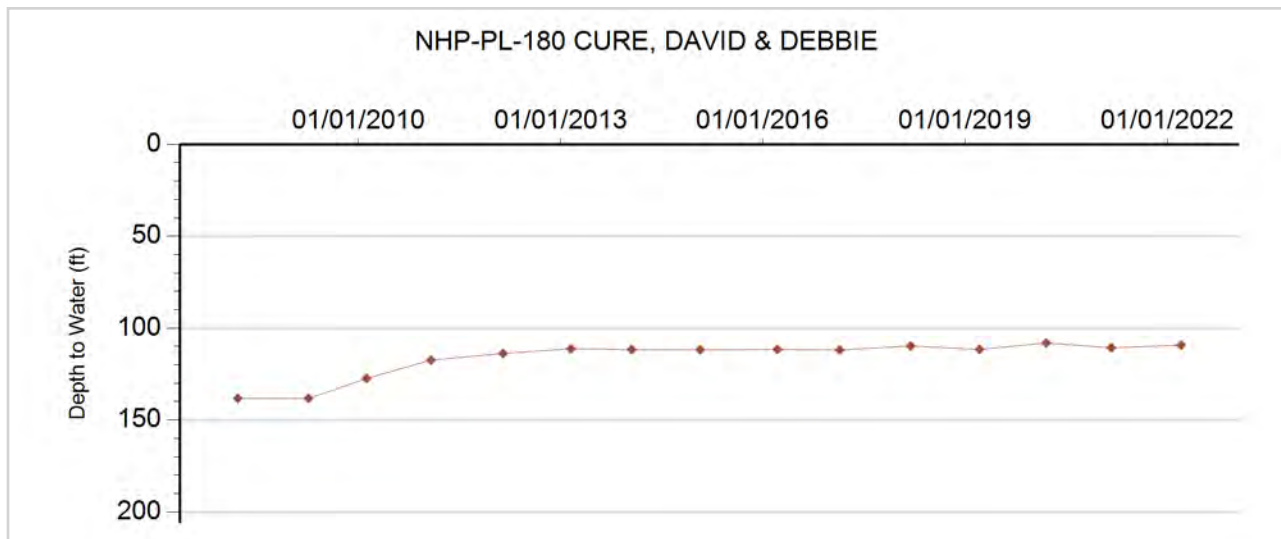
Well Measurement Summary

Start Date: 03/20/2008 End Date: 03/15/2022

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	109.30	4118.70	1.40
03/03/2021	110.70	4117.30	-2.60
03/16/2020	108.10	4119.90	3.50
03/20/2019	111.60	4116.40	-1.90
03/12/2018	109.70	4118.30	2.20
02/21/2017	111.90	4116.10	-0.30
03/22/2016	111.60	4116.40	0.20
01/27/2015	111.80	4116.20	-0.10
01/21/2014	111.70	4116.30	-0.50
02/26/2013	111.20	4116.80	2.60





GROUNDWATER DETAILS

Well Name: NHP-PL-181 FELDHOUSEN, LARRY A & JUDY R

Permit Number: 10160-FP

WDID: 4906379

Data Source: DWR

Location Number: SC01104417ABB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
12 N	1275 E	NW	NE	NE	17	11.0 S	44.0 W	S	728436.0	4331399.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4252
Well Depth (ft): 195
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 135
Depth to Bottom of Perforated Casing (ft): 195
Source Aquifer(s): OGALLALA

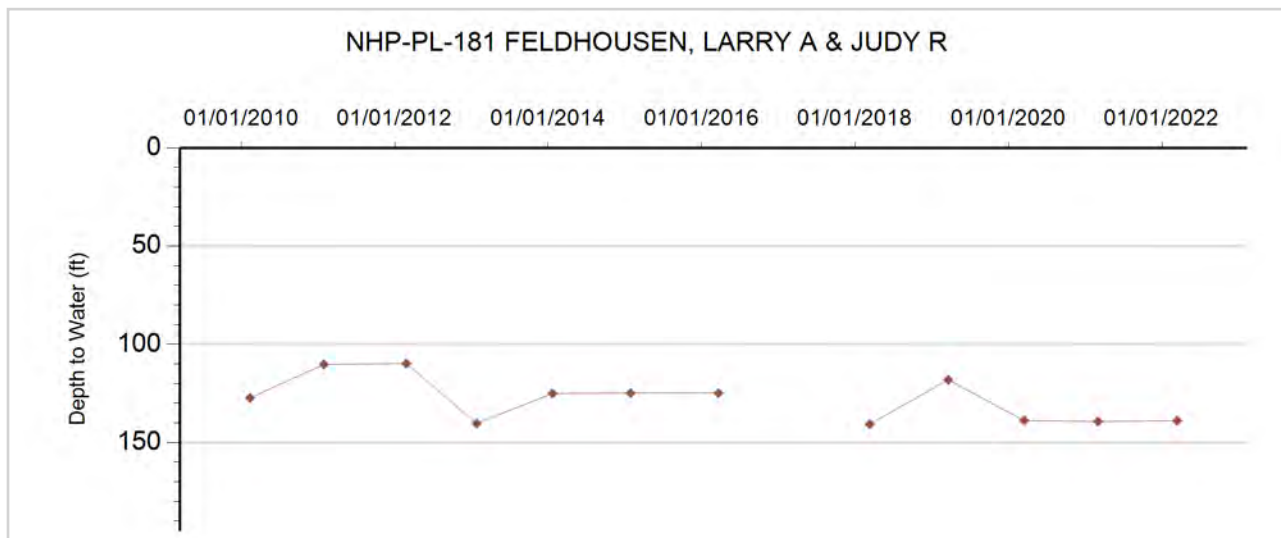
Well Measurement Summary

Start Date: 02/10/2010 End Date: 03/15/2022

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	138.90	4113.10	0.40
03/03/2021	139.30	4112.70	-0.50
03/16/2020	138.80	4113.20	-20.70
03/20/2019	118.10	4133.90	22.54
03/12/2018	140.64	4111.36	
03/23/2017			
03/22/2016	124.80	4127.20	0.00
01/27/2015	124.80	4127.20	0.20
01/21/2014	125.00	4127.00	15.30
01/24/2013	140.30	4111.70	-30.50





GROUNDWATER DETAILS

Well Name: NHP-PL-182 MATTHIES, LEONARD J.
Permit Number: 5213-F
WDID: 4906324
Data Source: DWR

Location Number: SC01104418DCA
USGS Site ID: 390528102223700
Applicant/Contact: MATTHIES LEONARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1195 S	3830 W	NE	SW	SE	18	11.0 S	44.0 W	S	726819.2	4330161.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

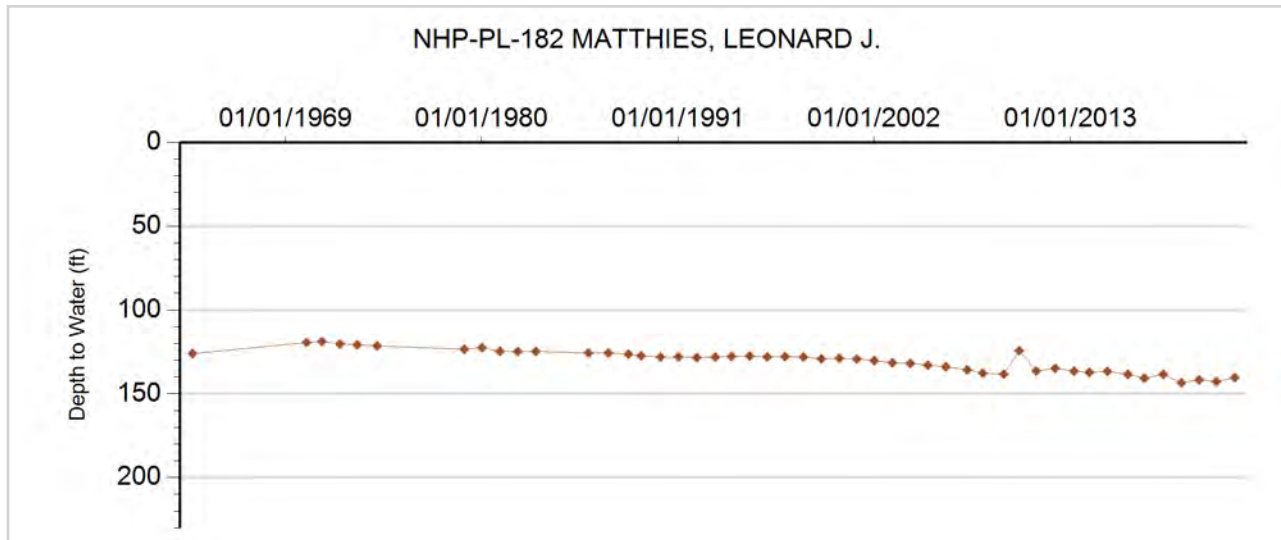
Surface Elevation (ft): 4281
Well Depth (ft): 230
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 600
Depth to Bottom of Perforated Casing (ft): 126
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 10/20/1963 End Date: 03/15/2022
Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	140.30	4140.49	2.40
03/03/2021	142.70	4138.09	-1.10
03/16/2020	141.60	4139.19	1.80
03/20/2019	143.40	4137.39	-5.00
03/12/2018	138.40	4142.39	2.30
02/21/2017	140.70	4140.09	-2.30
03/22/2016	138.40	4142.39	-1.80
01/27/2015	136.60	4144.19	0.60
01/21/2014	137.20	4143.59	-0.70
03/13/2013	136.50	4144.29	-1.70





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-PL-183 PIERSON, WALTER

Permit Number: 17470-FP

WDID: 4906475

Data Source: DWR

Location Number: SC01104420CCC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
30 S	63 W	SW	SW	SW	20	11.0 S	44.0 W	S	727291.5	4328241.3	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

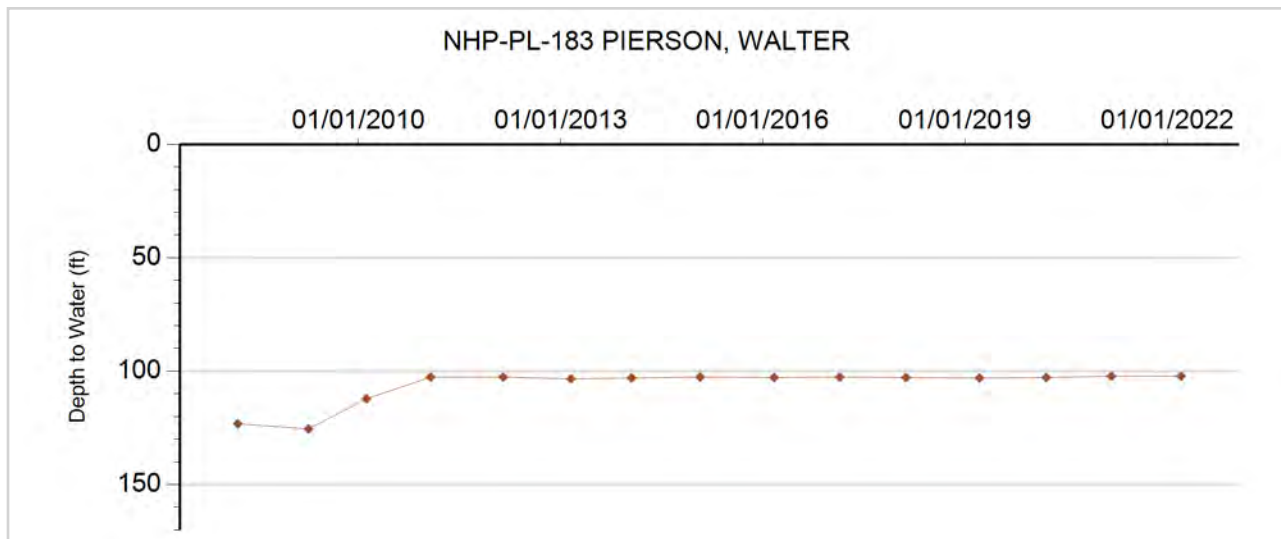
Surface Elevation (ft): 4245
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/2008 End Date: 03/15/2022
Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2022	102.20	4142.80	0.00
03/03/2021	102.20	4142.80	0.60
03/16/2020	102.80	4142.20	0.20
03/20/2019	103.00	4142.00	-0.20
02/15/2018	102.80	4142.20	-0.20
02/21/2017	102.60	4142.40	0.20
03/02/2016	102.80	4142.20	-0.20
01/27/2015	102.60	4142.40	0.40
01/21/2014	103.00	4142.00	0.40
02/26/2013	103.40	4141.60	-0.80





GROUNDWATER DETAILS

Well Name: NHP-PL-184 WITZEL, K.P. & D.L.

Permit Number: 12524-FP

WDID: 4906438

Data Source: DWR

Location Number: SC01104508BAB

USGS Site ID: 390650102284800

Applicant/Contact: WITZEL KENNETH P

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
830 N	3684 E	NW	NE	NW	8	11.0 S	45.0 W	S	718008.7	4332226.4	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4437
Well Depth (ft): 260
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 200
Depth to Bottom of Perforated Casing (ft): 260
Source Aquifer(s): OGALLALA

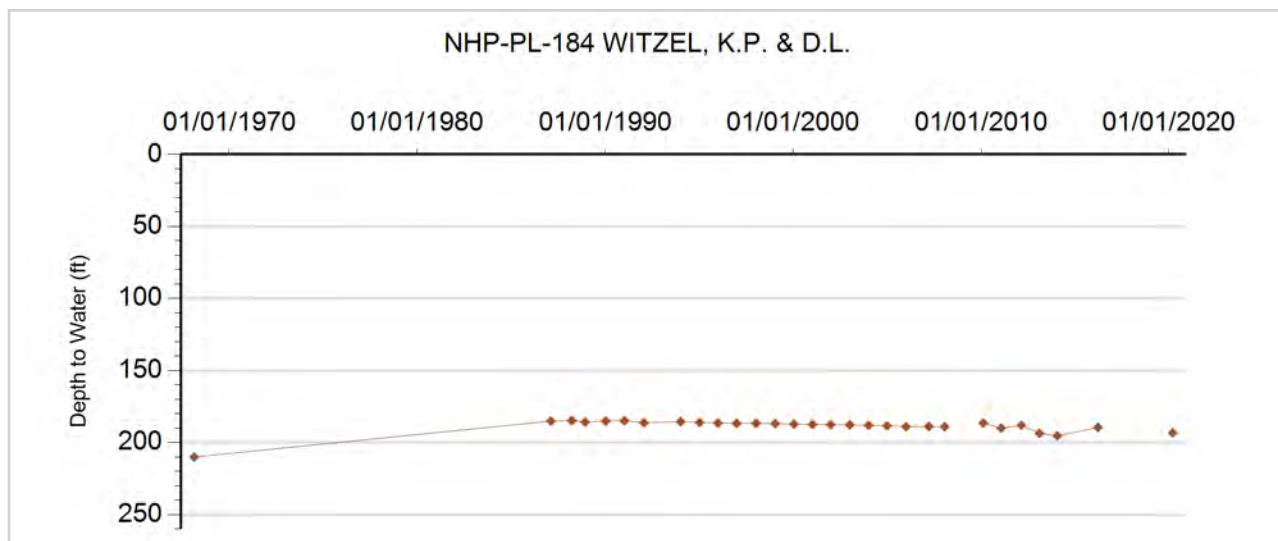
Well Measurement Summary

Start Date: 02/20/1968 End Date: 03/17/2020

Number of Measurements: 31

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/17/2020	193.20	4243.68	
03/23/2017			
03/21/2016	189.50	4247.38	5.80
01/22/2014	195.30	4241.58	-1.70
02/13/2013	193.60	4243.28	-5.60
02/25/2012	188.00	4248.88	1.90
01/28/2011	189.90	4246.98	-3.40
02/15/2010	186.50	4250.38	
01/01/2009			
01/27/2008	188.95	4247.93	-0.10





GROUNDWATER DETAILS

Well Name: NHP-PL-185 ARANCI, D & L

Permit Number: 3923-F

WDID: 4906296

Data Source: DWR

Location Number: SC01104522BBB

USGS Site ID: 390505102264600

Applicant/Contact: ARANCI DAVID D & LINDA M

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
521 N	48 W	NW	NW	NW	22	11.0 S	45.0 W	S	720856.1	4329282.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

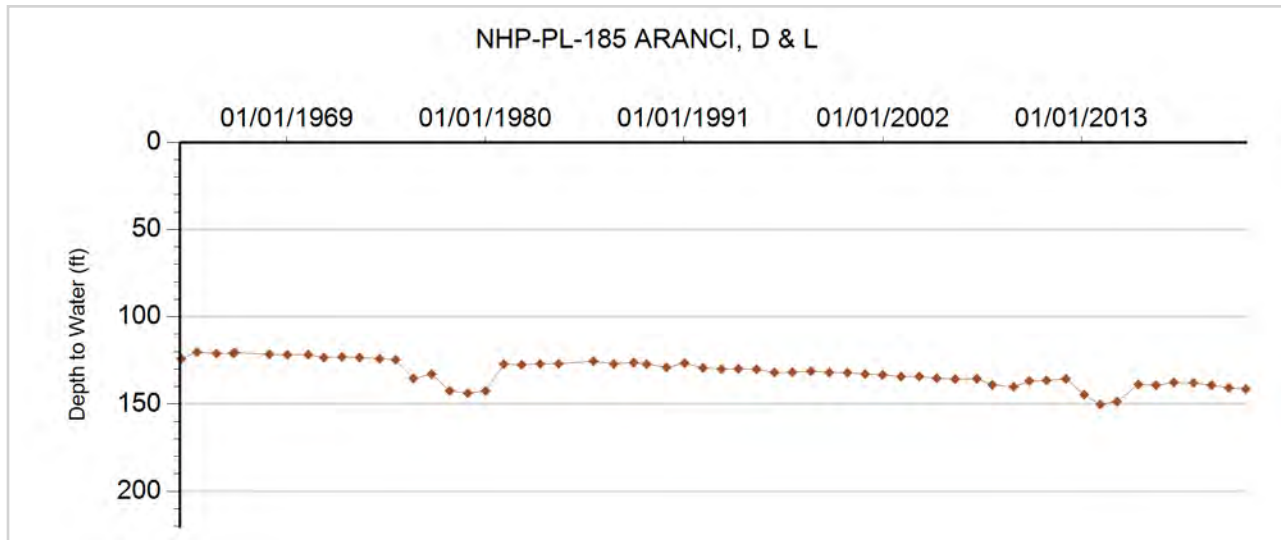
Surface Elevation (ft): 4356
Well Depth (ft): 221
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 218
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/04/1963 End Date: 02/10/2022
Number of Measurements: 59

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	141.40	4214.21	-0.70
03/03/2021	140.70	4214.91	-1.50
03/17/2020	139.20	4216.41	-1.40
03/20/2019	137.80	4217.81	-0.20
02/15/2018	137.60	4218.01	1.60
02/21/2017	139.20	4216.41	-0.40
03/02/2016	138.80	4216.81	9.80
12/22/2014	148.60	4207.01	1.60
01/22/2014	150.20	4205.41	-5.60
02/26/2013	144.60	4211.01	-9.00





GROUNDWATER DETAILS

Well Name: NHP-PL-186 DICKEY, CLARK & SONS

Permit Number: 12645-F

WDID: 4906441

Data Source: DWR

Location Number: SC01104527ABB

USGS Site ID: 390419102260600

Applicant/Contact: COCKREHAM ED

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
60 N	3234 W	NW	NW	NE	27	11.0 S	45.0 W	S	721857.4	4327891.0	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4322
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 130
Depth to Bottom of Perforated Casing (ft): 200
Source Aquifer(s): OGALLALA

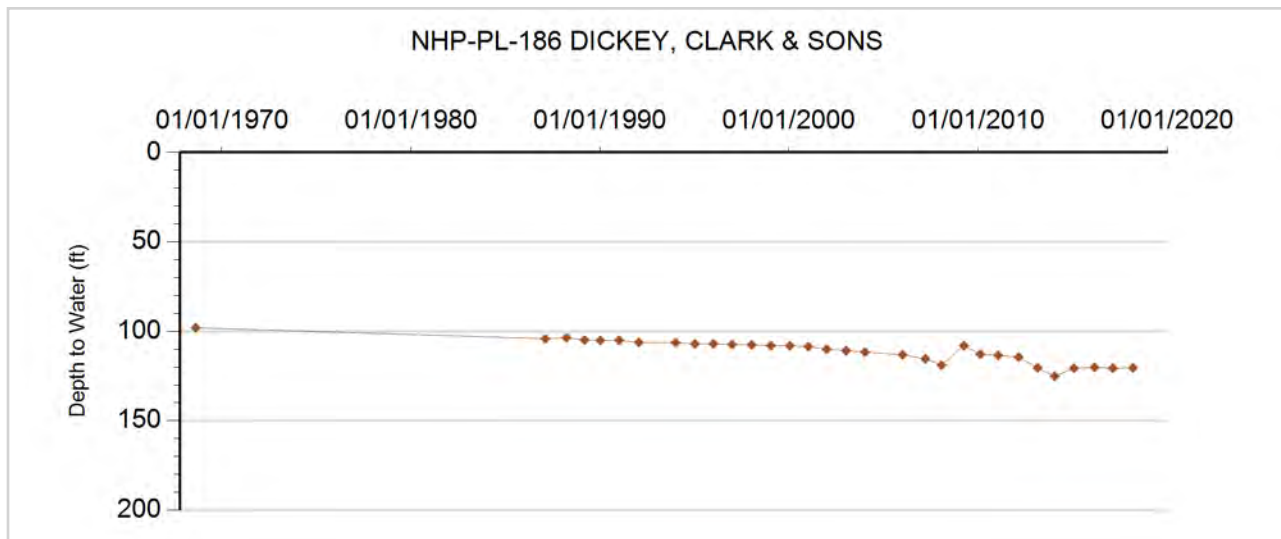
Well Measurement Summary

Start Date: 08/14/1968 End Date: 03/20/2019

Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/20/2019			
03/14/2018	120.40	4201.43	0.20
02/21/2017	120.60	4201.23	-0.50
03/02/2016	120.10	4201.73	0.50
01/27/2015	120.60	4201.23	4.50
01/22/2014	125.10	4196.73	-4.70
02/26/2013	120.40	4201.43	-6.00
02/25/2012	114.40	4207.43	-1.00
01/28/2011	113.40	4208.43	-0.60
02/15/2010	112.80	4209.03	-4.80





GROUNDWATER DETAILS

Well Name: NHP-PL-187 CARROLL, MIKE

Permit Number: 18086-FP

WDID: 4906477

Data Source: DWR

Location Number: SC01104534DC

USGS Site ID:

Applicant/Contact: HUDYE FARMS US INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3844 N	3920 W		NW	SE	34	11.0 S	45.0 W	S	722113.0	4325181.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4360
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 160
Depth to Bottom of Perforated Casing (ft): 220
Source Aquifer(s): OGALLALA

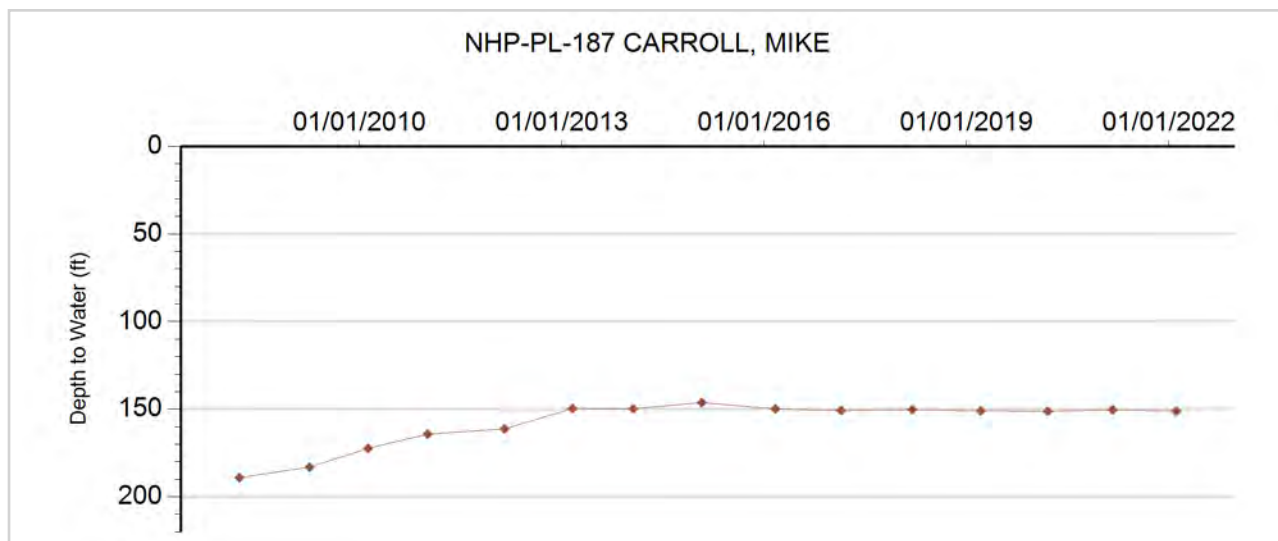
Well Measurement Summary

Start Date: 03/20/2008 End Date: 02/10/2022

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	151.10	4208.90	-0.80
03/03/2021	150.30	4209.70	0.90
03/17/2020	151.20	4208.80	-0.20
03/20/2019	151.00	4209.00	-0.80
03/14/2018	150.20	4209.80	0.60
02/21/2017	150.80	4209.20	-1.00
03/02/2016	149.80	4210.20	-3.60
01/28/2015	146.20	4213.80	3.50
01/22/2014	149.70	4210.30	-0.10
02/26/2013	149.60	4210.40	11.60





GROUNDWATER DETAILS

Well Name: NHP-PL-188 MAY BROTHERS INC.

Permit Number: 10483-FP

WDID: 4906393

Data Source: DWR

Location Number: SC01104613BAB

USGS Site ID: 390552102305300

Applicant/Contact: MAY JAMES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
546 N	3652 E	NW	NE	NW	13	11.0 S	46.0 W	S	714881.0	4330566.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4450
Well Depth (ft): 286
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 189
Depth to Bottom of Perforated Casing (ft): 279
Source Aquifer(s): OGALLALA

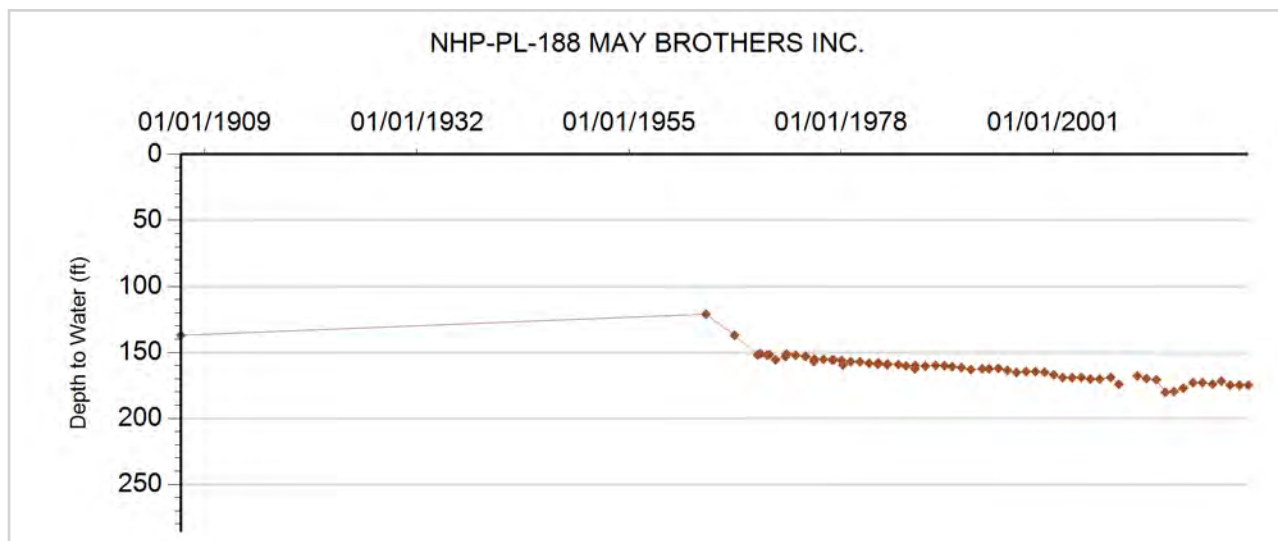
Well Measurement Summary

Start Date: 06/10/1906 End Date: 02/10/2022

Number of Measurements: 67

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	174.80	4275.11	0.00
03/01/2021	174.80	4275.11	0.00
02/26/2020	174.80	4275.11	-3.00
03/20/2019	171.80	4278.11	2.20
03/29/2018	174.00	4275.91	-1.10
02/21/2017	172.90	4277.01	0.00
02/17/2016	172.90	4277.01	4.20
01/28/2015	177.10	4272.81	2.50
01/22/2014	179.60	4270.31	0.60
02/19/2013	180.20	4269.71	-9.50





GROUNDWATER DETAILS

Well Name: NHP-PL-189 LOWE, PAUL

Permit Number: 4070-FP

WDID: 4906177

Data Source: DWR

Location Number: SC01104623BAA

USGS Site ID:

Applicant/Contact: LOWE PAUL ARTHUR

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
45 N	3941 E	NE	NE	NW	23	11.0 S	46.0 W	S	713215.3	4329034.3	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4440
Well Depth (ft): 257
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 193
Depth to Bottom of Perforated Casing (ft): 257
Source Aquifer(s): OGALLALA

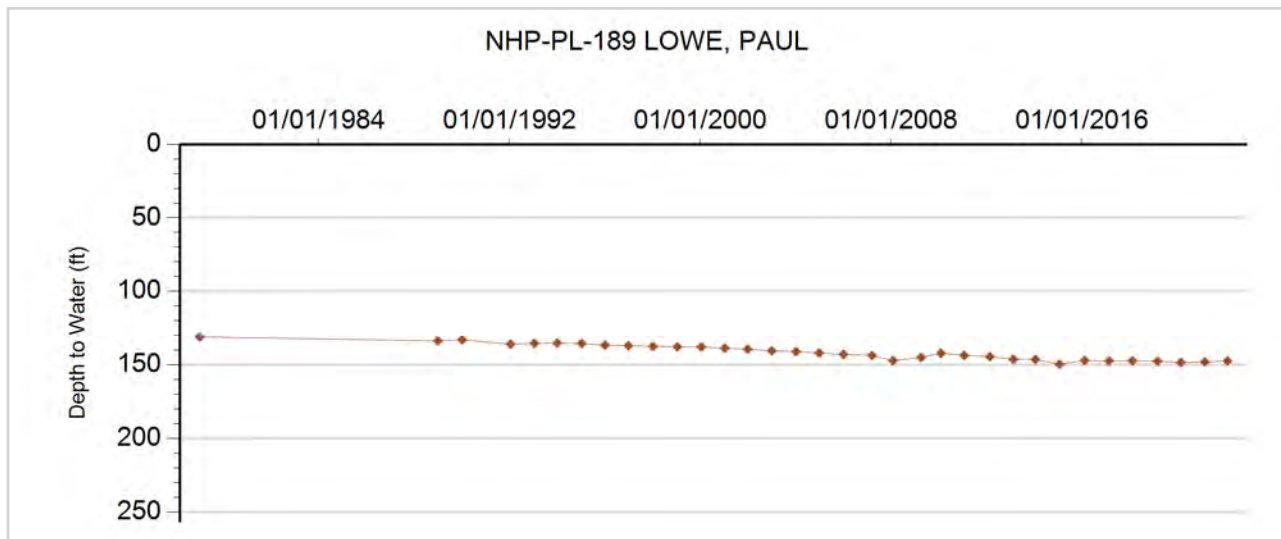
Well Measurement Summary

Start Date: 01/08/1979 End Date: 02/10/2022

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	147.40	4292.60	0.60
03/01/2021	148.00	4292.00	0.40
02/26/2020	148.40	4291.60	-0.90
03/06/2019	147.50	4292.50	-0.30
02/15/2018	147.20	4292.80	0.20
02/21/2017	147.40	4292.60	-0.40
02/17/2016	147.00	4293.00	2.60
01/28/2015	149.60	4290.40	-3.20
01/22/2014	146.40	4293.60	-0.20
02/19/2013	146.20	4293.80	-1.70





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GROUNDWATER DETAILS

Well Name: NHP-PL-190 MCCORMICK, D & J

Permit Number: 11314-FP-R

WDID: 4906408

Data Source: DWR

Location Number: SC01104627DBB

USGS Site ID: 390411102332802

Applicant/Contact: HAPPY CREEK INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
163 N	40 W	NW	NW	NW	27	11.0 S	46.0 W	S	711254.9	4327302.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4461
Well Depth (ft): 242
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 192
Depth to Bottom of Perforated Casing (ft): 232
Source Aquifer(s): OGALLALA

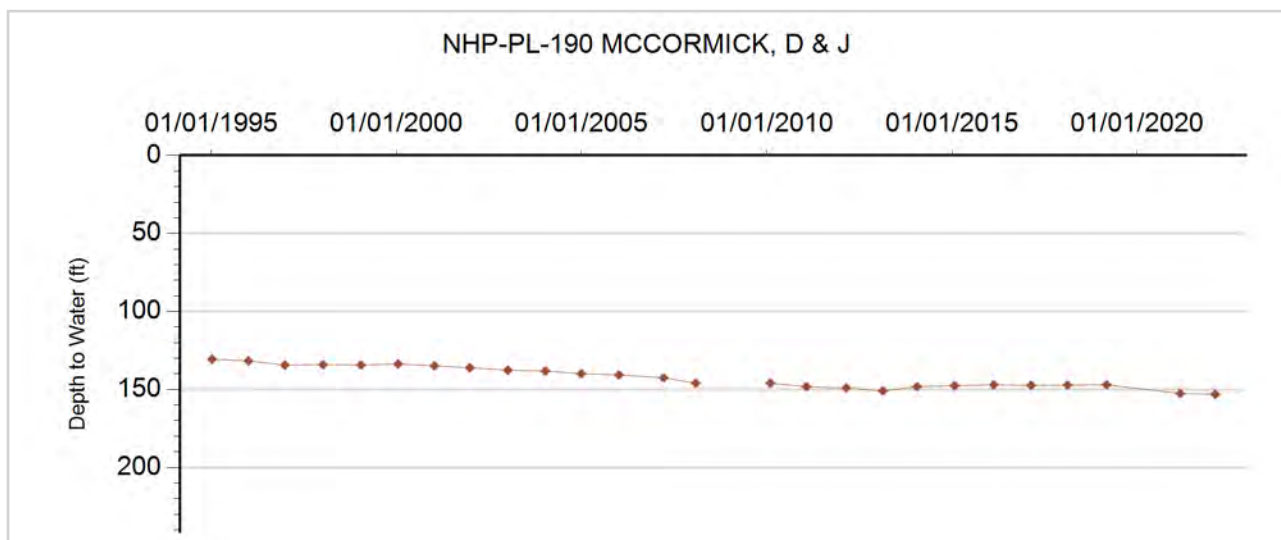
Well Measurement Summary

Start Date: 01/10/1995 End Date: 02/10/2022

Number of Measurements: 27

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	153.10	4307.90	-0.50
03/01/2021	152.60	4308.40	-5.60
03/06/2019	147.00	4314.00	0.20
02/15/2018	147.20	4313.80	0.20
02/21/2017	147.40	4313.60	-0.40
02/17/2016	147.00	4314.00	0.60
01/28/2015	147.60	4313.40	0.60
01/22/2014	148.20	4312.80	2.80
02/19/2013	151.00	4310.00	-2.00
02/24/2012	149.00	4312.00	-0.80





GROUNDWATER DETAILS

Well Name: NHP-PL-191 PETERS, ELMER

Permit Number: 6869-FP

WDID:

Data Source: DWR

Location Number: SC01104630CDD

USGS Site ID: 390318102361800

Applicant/Contact: SMELKER THEODORE R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
124 S	2772 E	SE	SE	SW	30	11.0 S	46.0 W	S	707198.0	4325608.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4508
Well Depth (ft): 235
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 175
Depth to Bottom of Perforated Casing (ft): 235
Source Aquifer(s): OGALLALA

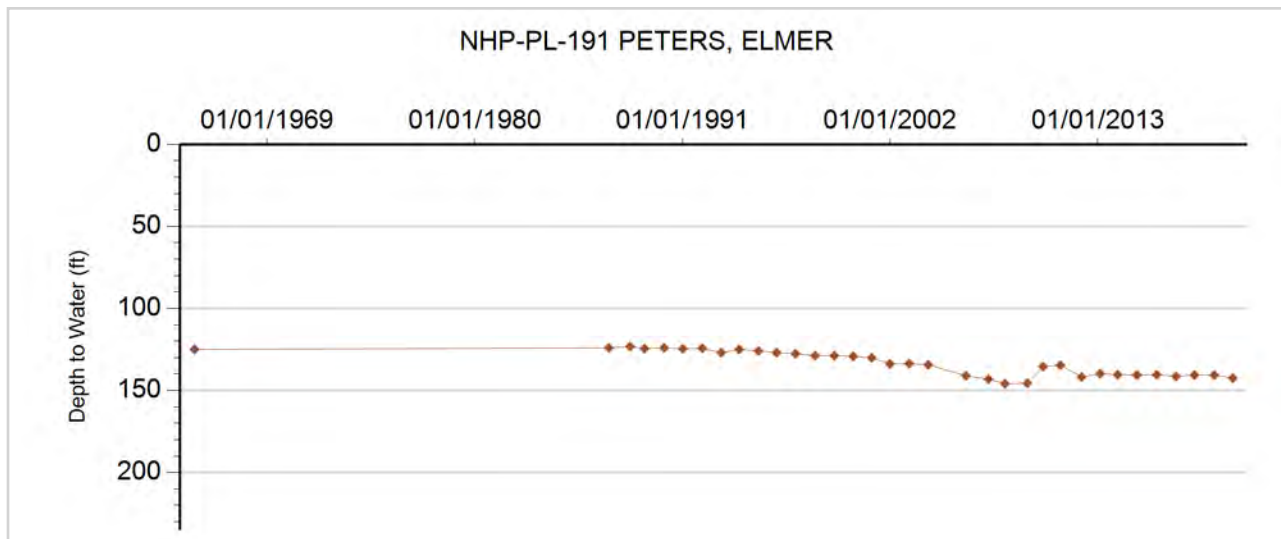
Well Measurement Summary

Start Date: 02/26/1965 End Date: 02/26/2020

Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/26/2020	142.40	4365.58	-1.80
03/06/2019	140.60	4367.38	0.00
02/14/2018	140.60	4367.38	0.80
02/21/2017	141.40	4366.58	-1.00
02/17/2016	140.40	4367.58	0.20
01/28/2015	140.60	4367.38	-0.20
01/22/2014	140.40	4367.58	-0.60
02/19/2013	139.80	4368.18	2.00
02/24/2012	141.80	4366.18	-7.20
01/07/2011	134.60	4373.38	0.80





GROUNDWATER DETAILS

Well Name: NHP-PL-192 GREENWOOD, W. TRUST

Permit Number: 10085-F

WDID: 4905450

Data Source: DWR

Location Number: SC01104701CCB

USGS Site ID: 390700102375000

Applicant/Contact: GREENWOOD WAYNE E TRUSTEE O

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3919 N	623 W	NW	NW	SW	1	11.0 S	47.0 W	S	704832.5	4332364.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4590
Well Depth (ft): 265
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 185
Depth to Bottom of Perforated Casing (ft): 265
Source Aquifer(s): OGALLALA

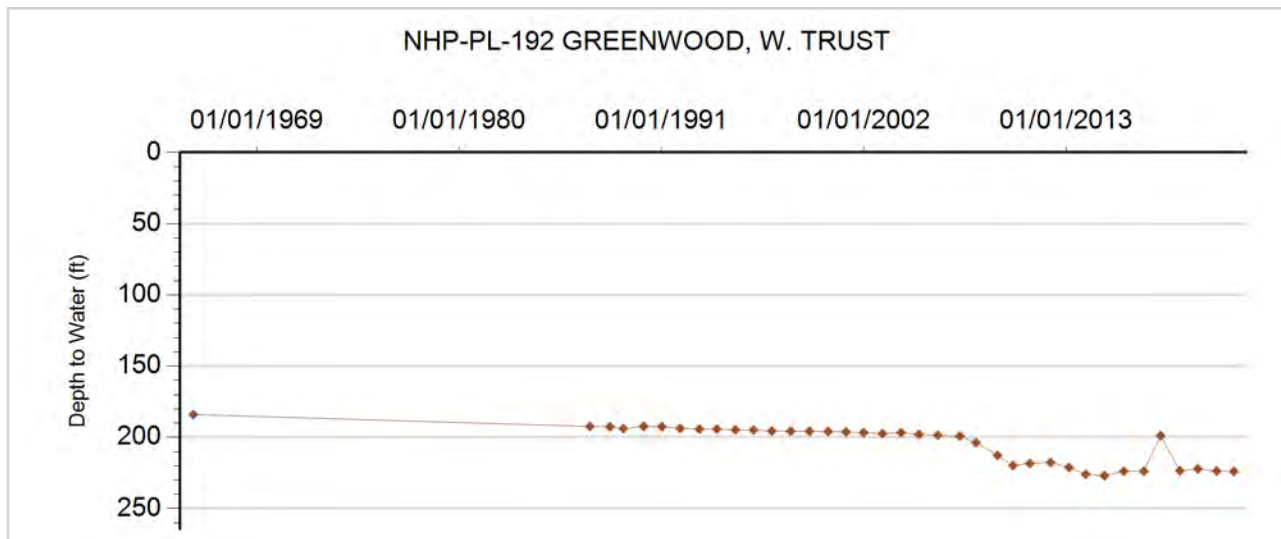
Well Measurement Summary

Start Date: 07/22/1965 End Date: 02/10/2022

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	223.90	4366.05	-0.20
03/03/2021	223.70	4366.25	-1.60
02/26/2020	222.10	4367.85	1.30
03/06/2019	223.40	4366.55	-24.64
02/14/2018	198.76	4391.19	25.04
03/20/2017	223.80	4366.15	0.00
02/17/2016	223.80	4366.15	3.10
01/28/2015	226.90	4363.05	-1.00
01/22/2014	225.90	4364.05	-4.80
02/25/2013	221.10	4368.85	-3.50





GROUNDWATER DETAILS

Well Name: NHP-PL-193 SMELKER FARMS, FP
Permit Number: 9015-F
WDID: 4905631
Data Source: DWR

Location Number: SC01104717ABD
USGS Site ID: 390540102414000
Applicant/Contact: SMELKER DOYLE & CHRISTINA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
903 N	3408 W	SE	NW	NE	17	11.0 S	47.0 W	S	699319.7	4329878.3	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

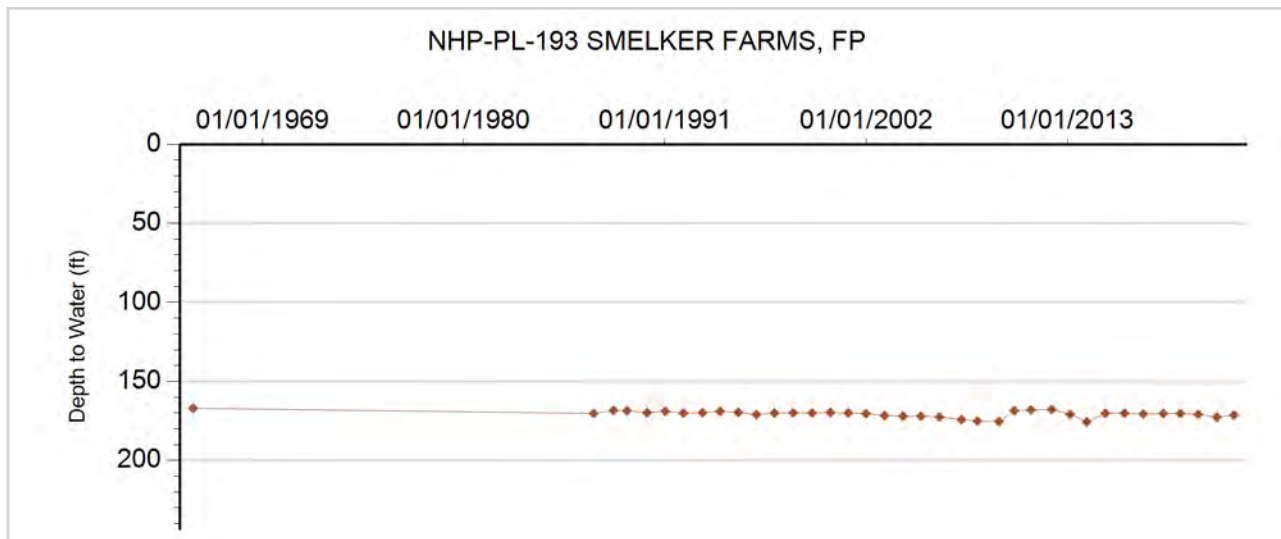
Surface Elevation (ft): 4645
Well Depth (ft): 244
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 167
Depth to Bottom of Perforated Casing (ft): 244
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/21/1965 End Date: 02/10/2022
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	171.30	4473.59	1.30
03/03/2021	172.60	4472.29	-1.80
02/26/2020	170.80	4474.09	-0.50
03/06/2019	170.30	4474.59	0.00
03/29/2018	170.30	4474.59	0.30
02/21/2017	170.60	4474.29	-0.40
02/17/2016	170.20	4474.69	0.00
01/28/2015	170.20	4474.69	5.40
01/22/2014	175.60	4469.29	-4.80
02/25/2013	170.80	4474.09	-3.00





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GROUNDWATER DETAILS

Well Name: NHP-PL-194 CURE, JOE

Permit Number: 13793-FP

WDID: 4906450

Data Source: DWR

Location Number: SC01104735BC

USGS Site ID:

Applicant/Contact: JOE CURE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2677 S	65 W		SW	NW	35	11.0 S	47.0 W	S	703332.1	4324610.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4575
Well Depth (ft): 232
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 172
Depth to Bottom of Perforated Casing (ft): 232
Source Aquifer(s): OGALLALA

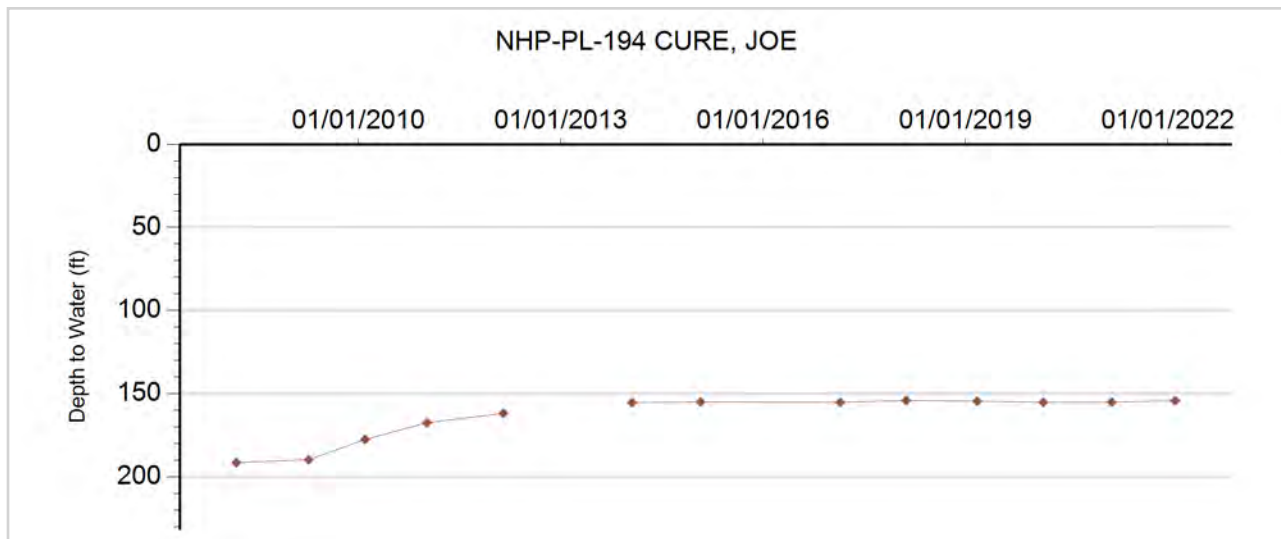
Well Measurement Summary

Start Date: 03/10/2008 End Date: 02/10/2022

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/10/2022	154.30	4420.70	0.80
03/03/2021	155.10	4419.90	0.10
02/26/2020	155.20	4419.80	-0.70
03/06/2019	154.50	4420.50	-0.40
02/14/2018	154.10	4420.90	1.10
02/21/2017	155.20	4419.80	-0.20
01/28/2015	155.00	4420.00	0.40
01/22/2014	155.40	4419.60	
02/25/2013			
02/24/2012	161.80	4413.20	5.70





GROUNDWATER DETAILS

Well Name: NHP-PL-195 SIMON FARMS

Permit Number: 9667-F

WDID: 4906369

Data Source: DWR

Location Number: SC01104834DAB

USGS Site ID:

Applicant/Contact: SIMON FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2665 N	1271 E	NW	NE	SE	34	11.0 S	48.0 W	S	693346.0	4324361.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/14/2018			
02/16/2016			
02/18/2014	199.30	4550.70	2.00
03/13/2013	201.30	4548.70	-4.90
02/24/2012	196.40	4553.60	0.60
01/04/2011	197.00	4553.00	1.06
02/06/2010	198.06	4551.94	0.15
04/21/2009	198.21	4551.79	-0.31
02/23/2008	197.90	4552.10	0.97
04/16/2007	198.87	4551.13	-1.61

Construction Information

Surface Elevation (ft): 4750

Well Depth (ft):

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

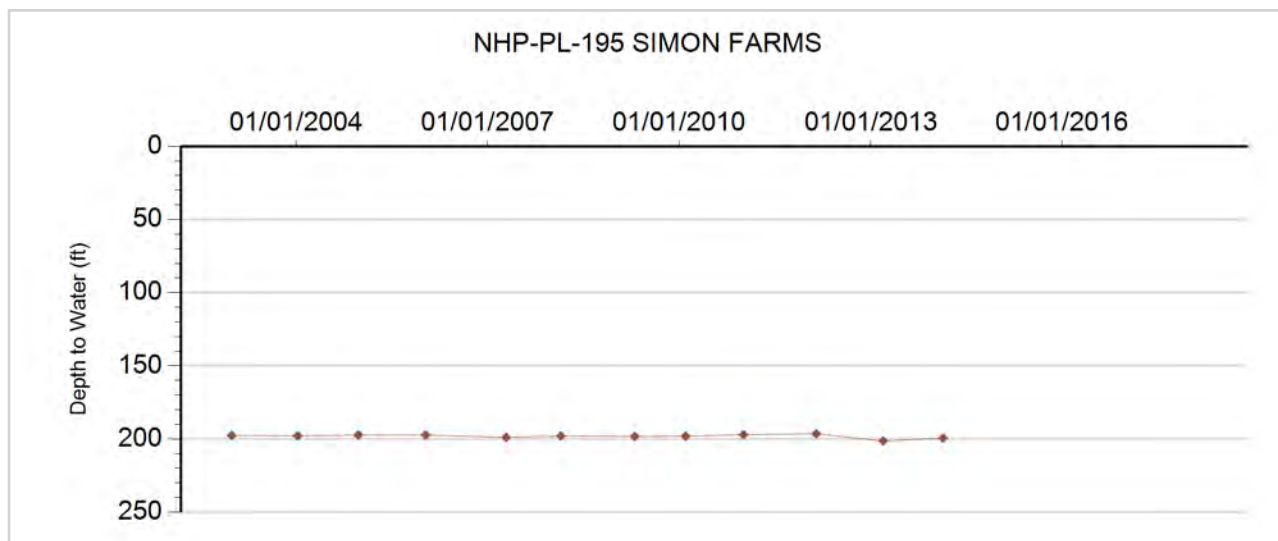
Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/27/2002 End Date: 02/14/2018

Number of Measurements: 14





GROUNDWATER DETAILS

Well Name: NHP-PL-196 NORDQUIS, SELMA
Permit Number: 11629-F
WDID: 4905090
Data Source: DWR

Location Number: SC01104922ABB
USGS Site ID: 390458102522601
Applicant/Contact: NORDQUIST CLIFFORD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
37 N	3094 W	NW	NW	NE	22	11.0 S	49.0 W	S	683855.8	4328112.8	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

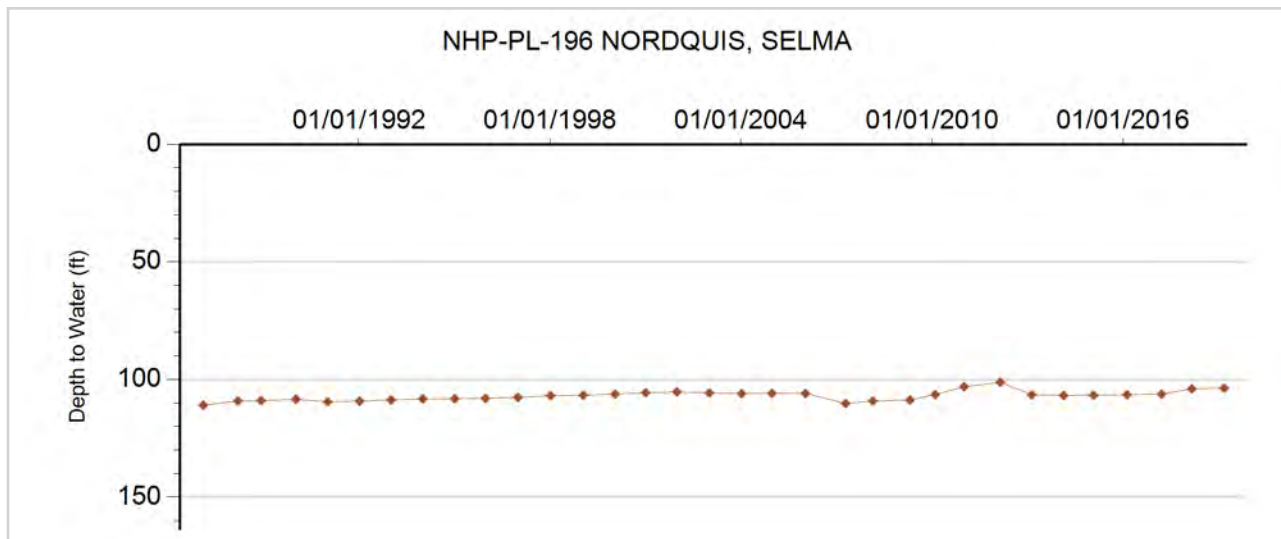
Surface Elevation (ft): 4825
Well Depth (ft): 164
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 90
Depth to Bottom of Perforated Casing (ft): 172
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/09/1987 End Date: 03/06/2019
Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/06/2019	103.70	4720.88	0.30
03/01/2018	104.00	4720.58	2.20
03/20/2017	106.20	4718.38	0.30
02/16/2016	106.50	4718.08	0.20
01/28/2015	106.70	4717.88	0.10
02/18/2014	106.80	4717.78	-0.30
02/19/2013	106.50	4718.08	-5.30
02/24/2012	101.20	4723.38	1.92
01/04/2011	103.12	4721.46	3.31
02/06/2010	106.43	4718.15	2.31





GROUNDWATER DETAILS

Well Name: NHP-PL-197 VASSIOS, G & V

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01105103BAA1

USGS Site ID: 390740103055801

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
70 N	3237 E	NE	NE	NW	3	11.0 S	51.0 W	S	664239.7	4332674.5	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

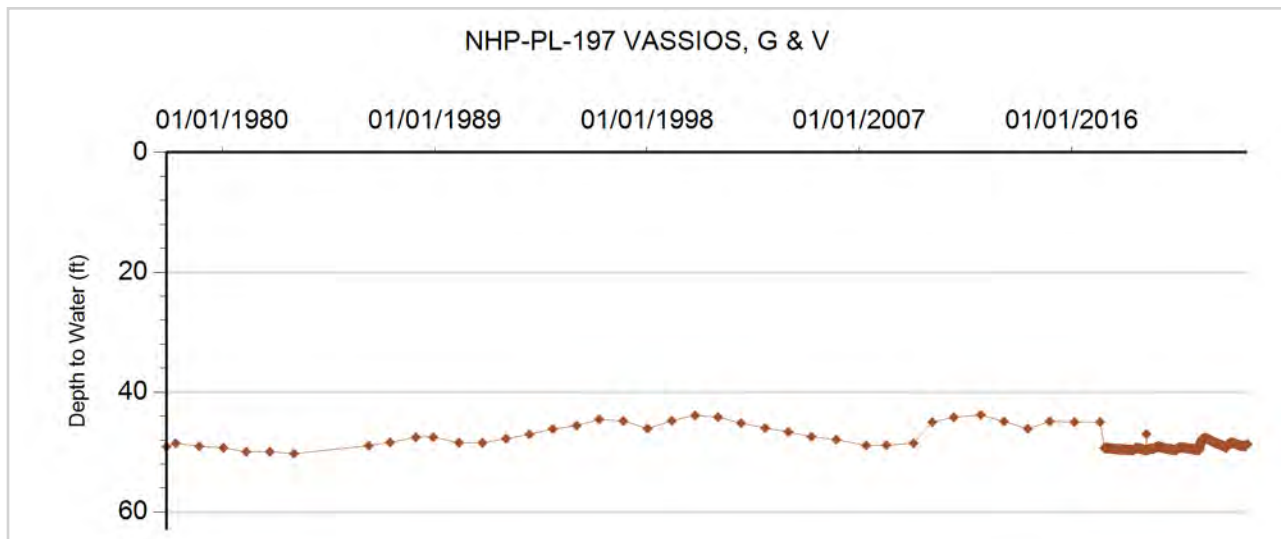
Surface Elevation (ft): 5087
Well Depth (ft): 63
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/18/1977 End Date: 06/15/2023
Number of Measurements: 2251

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
06/15/2023	48.66	5038.63	0.01
06/14/2023	48.67	5038.62	0.00
06/13/2023	48.67	5038.62	0.01
06/12/2023	48.68	5038.61	0.01
06/11/2023	48.69	5038.60	0.01
06/10/2023	48.70	5038.59	0.00
06/09/2023	48.70	5038.59	0.01
06/08/2023	48.71	5038.58	0.01
06/07/2023	48.72	5038.57	0.01
06/06/2023	48.73	5038.56	0.01





GROUNDWATER DETAILS

Well Name: NHP-PL-198 LIGHTLE, H.J.

Permit Number: 247-RFP

WDID: 4905523

Data Source: DWR

Location Number: SC5.504433DDB

USGS Site ID: 393357102180400

Applicant/Contact: LIGHTLE JAMES & JOYCE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
825 S	1268 E	NW	SE	SE	33	5.5 S	44.0 W	S	731825.0	4383068.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3892
Well Depth (ft): 183
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 180
Source Aquifer(s): OGALLALA

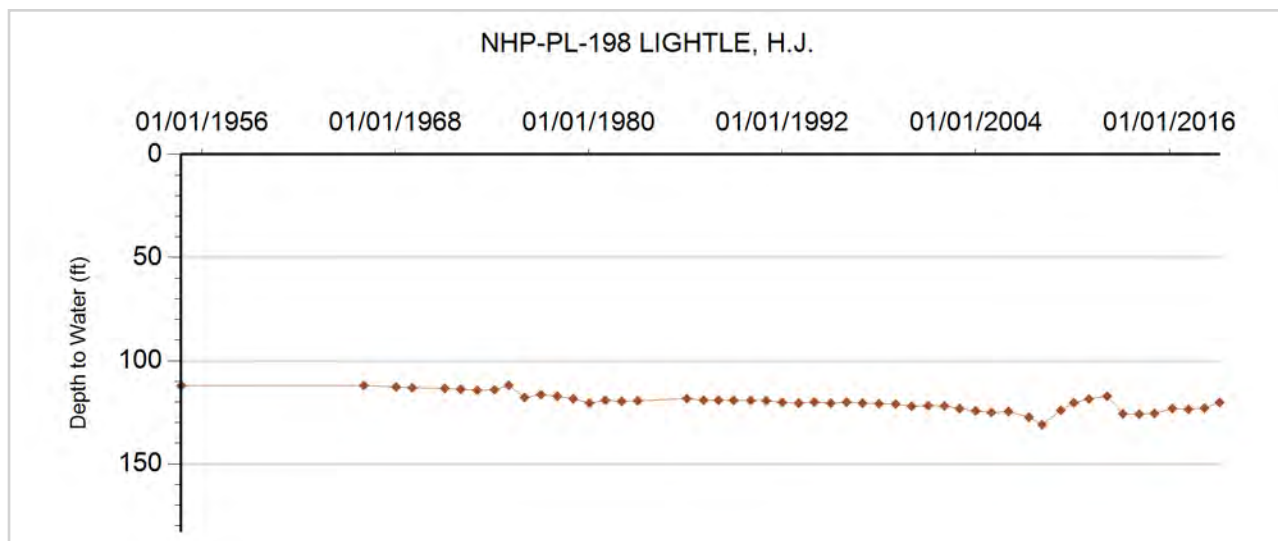
Well Measurement Summary

Start Date: 09/15/1954 End Date: 02/12/2019

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/12/2019	120.20	3771.77	2.80
03/07/2018	123.00	3768.97	0.50
03/14/2017	123.50	3768.47	-0.30
03/09/2016	123.20	3768.77	2.30
01/28/2015	125.50	3766.47	0.40
02/22/2014	125.90	3766.07	-0.20
02/13/2013	125.70	3766.27	-8.50
02/22/2012	117.20	3774.77	1.30
01/06/2011	118.50	3773.47	1.90
02/01/2010	120.40	3771.57	3.55





GROUNDWATER DETAILS

Well Name: NHP-PL-199 HOMM, CLIFFORD

Permit Number: 20632-RFP

WDID: 4905141

Data Source: DWR

Location Number: SC5.504436DAB

USGS Site ID: 393400102143601

Applicant/Contact: HOMM CLIFFORD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
589 N	1152 E	NW	NE	SE	36	5.5 S	44.0 W	S	736631.0	4383691.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 3762
Well Depth (ft): 125
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 90
Depth to Bottom of Perforated Casing (ft): 125
Source Aquifer(s): OGALLALA

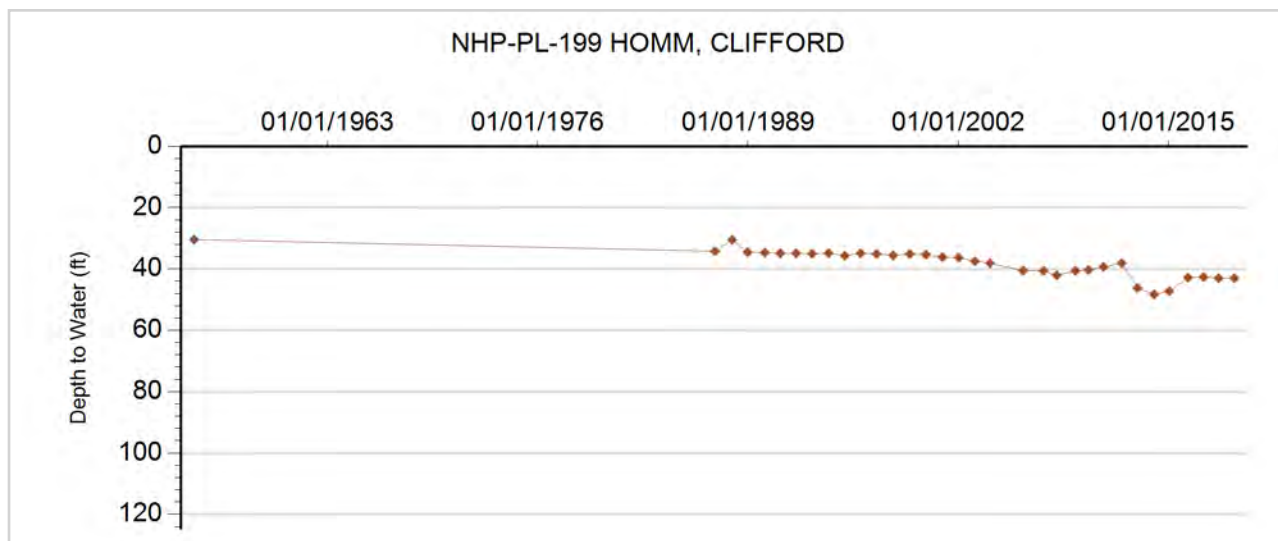
Well Measurement Summary

Start Date: 09/21/1954 End Date: 02/12/2019

Number of Measurements: 33

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/12/2019	43.00	3718.64	0.00
02/22/2018	43.00	3718.64	-0.40
03/15/2017	42.60	3719.04	0.20
03/30/2016	42.80	3718.84	4.40
01/28/2015	47.20	3714.44	1.10
02/22/2014	48.30	3713.34	-2.10
02/13/2013	46.20	3715.44	-8.10
02/24/2012	38.10	3723.54	1.20
01/06/2011	39.30	3722.34	1.00
02/01/2010	40.30	3721.34	0.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: PLAUTZ, GERALD

Permit Number: 11554-F

WDID: 4905357

Data Source: DWR

Location Number: SC00704231DBB

USGS Site ID: 392339102081300

Applicant/Contact: LANGE ARTHUR J F

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3343 N	2708 W	NW	NW	SE	31	7.0 S	42.0 W	S	746515.8	4364428.9	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

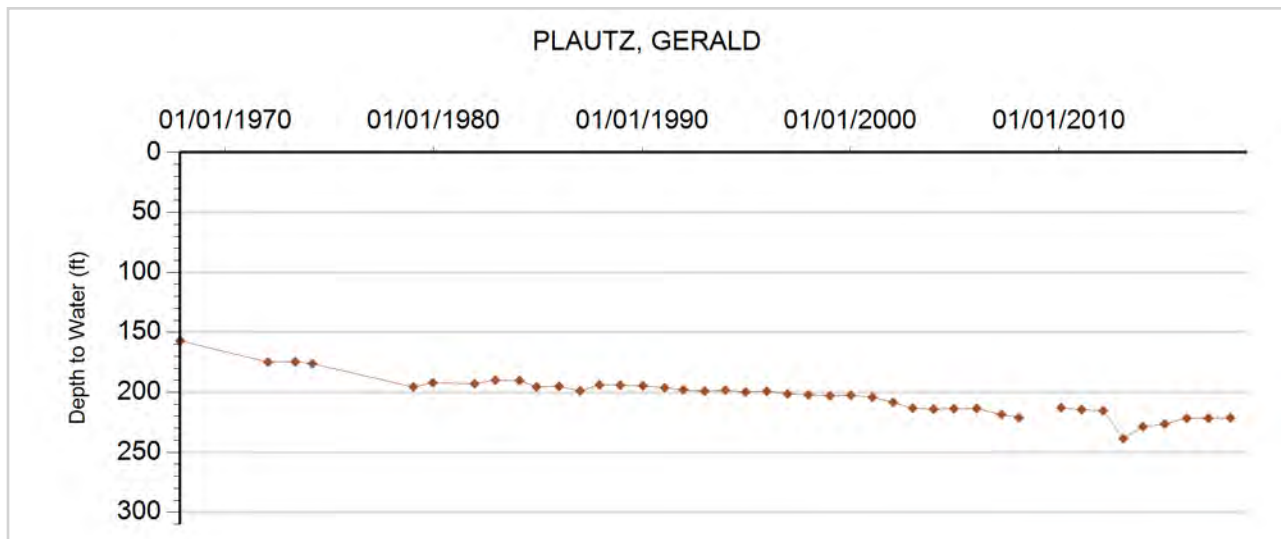
Surface Elevation (ft): 3994
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 210
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/01/1967 End Date: 01/15/2019
Number of Measurements: 45

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/15/2019			
03/29/2018	221.17	3772.46	0.31
03/09/2017	221.48	3772.15	0.12
02/22/2016	221.60	3772.03	4.80
01/31/2015	226.40	3767.23	2.20
01/13/2014	228.60	3765.03	9.90
02/05/2013	238.50	3755.13	-23.20
02/16/2012	215.30	3778.33	-0.90
02/04/2011	214.40	3779.23	-1.60
02/08/2010	212.80	3780.83	





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: POTTOFF, KENNETH E.

Permit Number: 3907-FP

WDID: 4905365

Data Source: DWR

Location Number: SC00904529DBC

USGS Site ID: 391402102271600

Applicant/Contact: POTTORFF KENNETH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2982 N	2585 W	SW	NW	SE	29	9.0 S	45.0 W	S	719694.3	4345819.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4348
Well Depth (ft): 278
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 278
Source Aquifer(s): OGALLALA

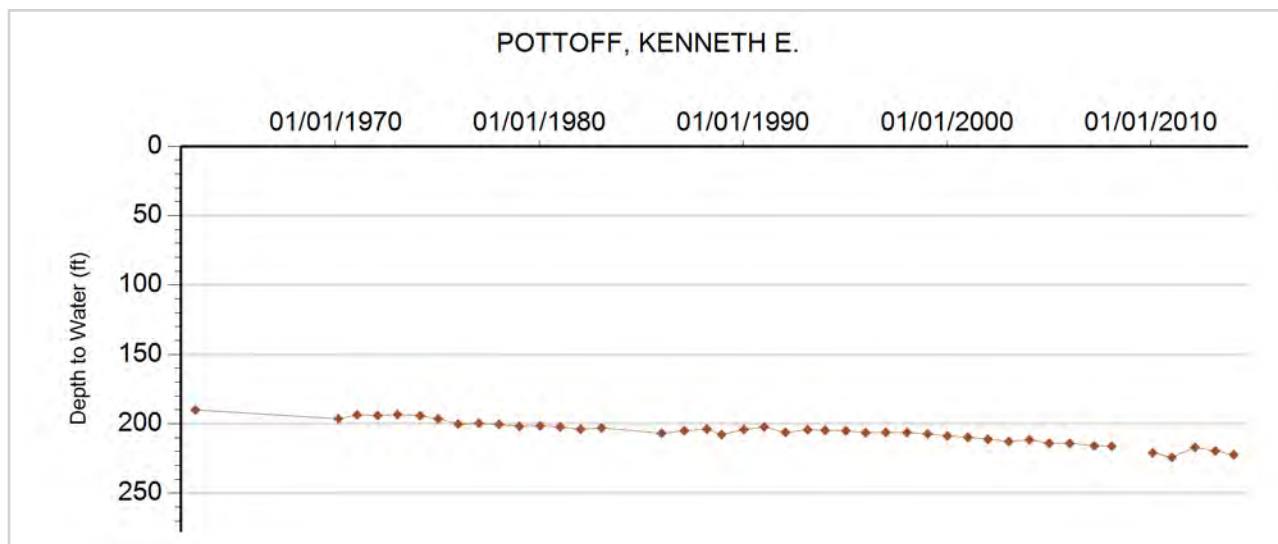
Well Measurement Summary

Start Date: 02/17/1963 End Date: 01/22/2014

Number of Measurements: 44

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
01/22/2014	222.30	4125.55	-2.70
02/25/2013	219.60	4128.25	-2.60
02/24/2012	217.00	4130.85	7.21
01/07/2011	224.21	4123.64	-3.21
01/30/2010	221.00	4126.85	
01/01/2009			
01/28/2008	216.23	4131.62	-0.38
03/22/2007	215.85	4132.00	-1.75
01/03/2006	214.10	4133.75	-0.01
12/28/2004	214.09	4133.76	-2.51





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: RIDDER, DALE K.

Permit Number: 6518-FP

WDID: 4905423

Data Source: DWR

Location Number: SC00704412BDB

USGS Site ID: 392724102161600

Applicant/Contact: RIDDER DALE K

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1218 N	3508 E	NW	NE	NW	12	7.0 S	44.0 W	S	734749.7	4371008.2	User supplied

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

Surface Elevation (ft): 4057
Well Depth (ft): 293
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 213
Depth to Bottom of Perforated Casing (ft): 293
Source Aquifer(s): OGALLALA

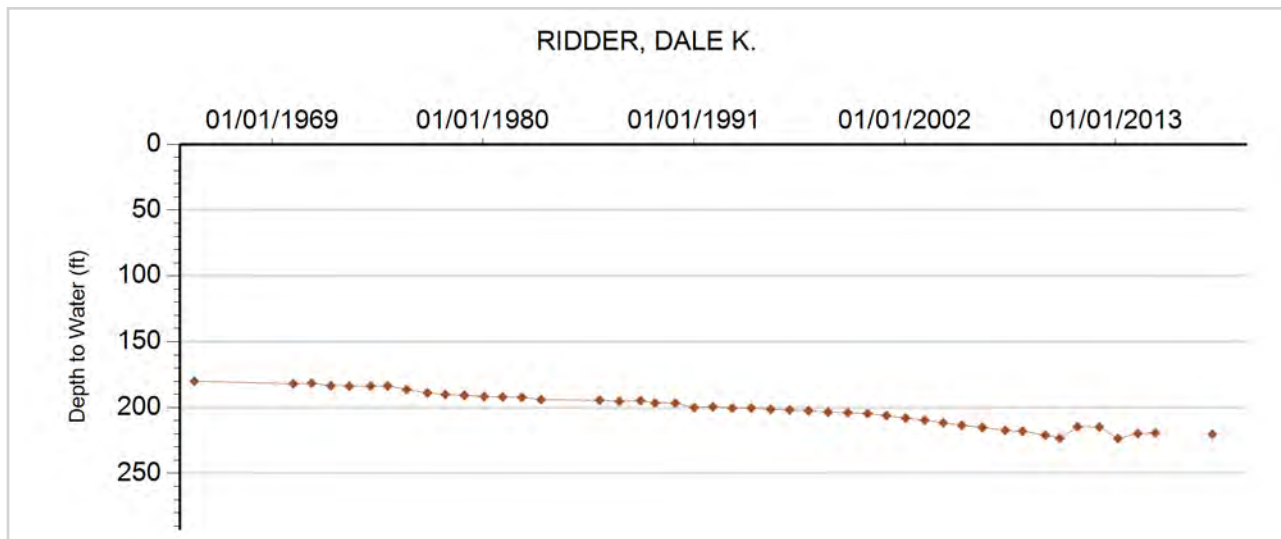
Well Measurement Summary

Start Date: 12/10/1964 End Date: 02/12/2019

Number of Measurements: 49

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/12/2019			
01/18/2018	220.30	3836.31	
03/21/2017			
03/31/2016			
01/21/2015	219.30	3837.31	0.40
02/27/2014	219.70	3836.91	3.80
02/13/2013	223.50	3833.11	-8.70
02/22/2012	214.80	3841.81	-0.20
01/06/2011	214.60	3842.01	8.74
02/01/2010	223.34	3833.27	-2.36





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: SC00804301AB

Permit Number: 20496-RFP

WDID:

Data Source: DWR

Location Number: SC00804301AB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2685 S	3211 W		SW	NE	1	8.0 S	43.0 W	S	745097.4	4362954.7	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Ten Most Recent Readings

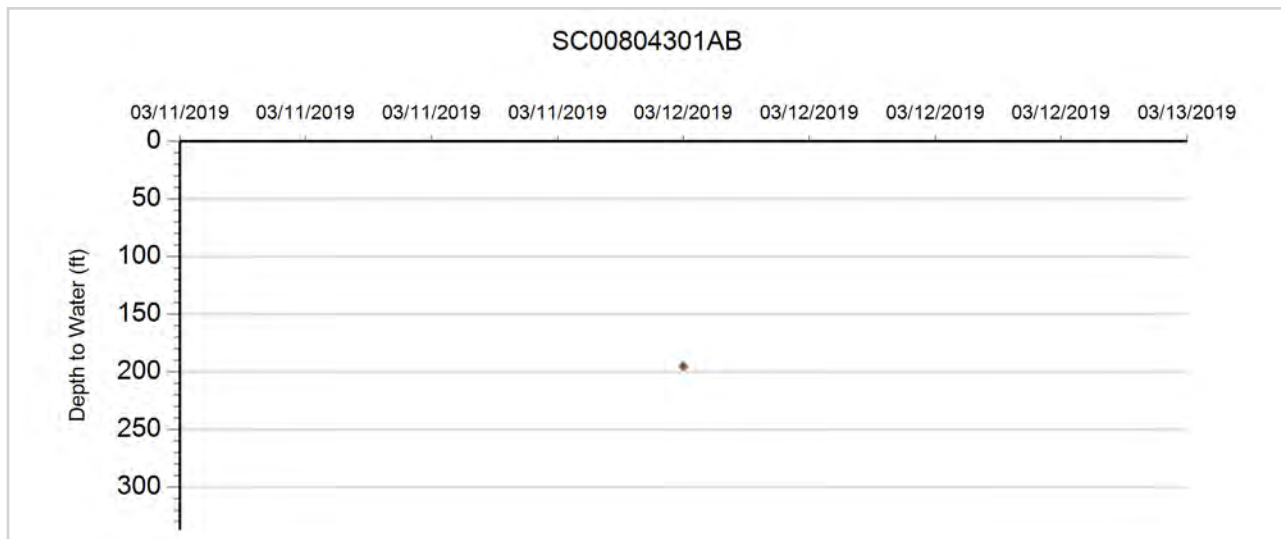
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/12/2019	195.10	3829.90	

Construction Information

Surface Elevation (ft): 4025
Well Depth (ft): 337
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/12/2019 End Date: 03/12/2019
Number of Measurements: 1





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: THEISSEN, RUBY

Permit Number: 167454-

WDID:

Data Source: DWR

Location Number: SC00904810BCD

USGS Site ID:

Applicant/Contact: THIESSEN WINIFRED RUBY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2902 S	953 W	NW	SW	NW	10	9.0 S	48.0 W	S	693333.0	4350299.0	GPS

Division: 1 District: 49
County: KIT CARSON
Designated Basin: NORTHERN HIGH PLAINS
Management District: PLAINS

Construction Information

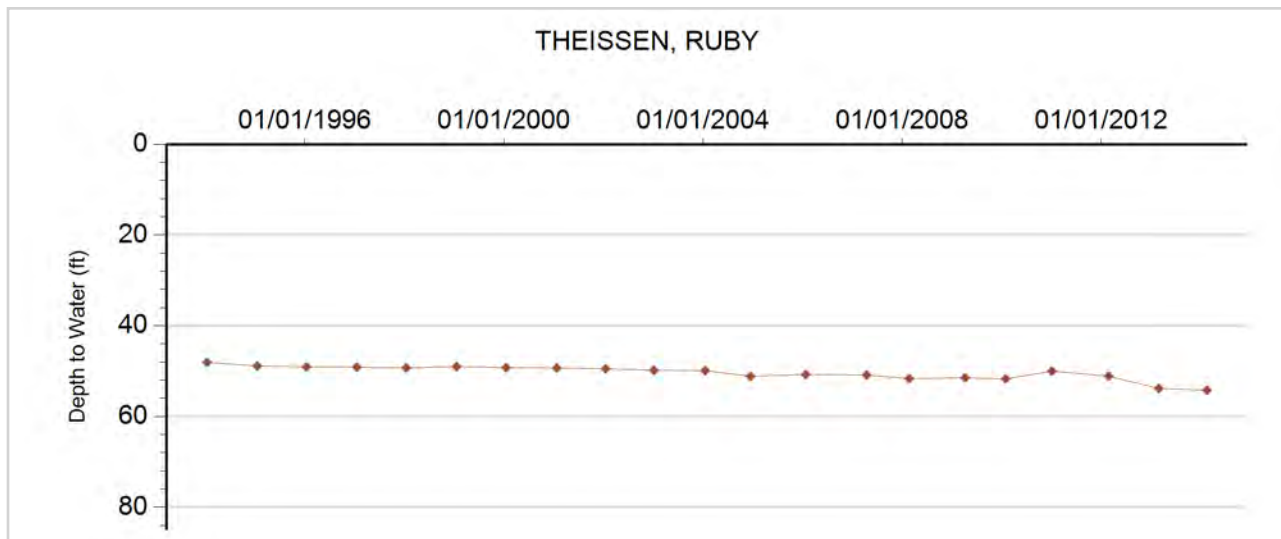
Surface Elevation (ft): 4498
Well Depth (ft): 85
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 55
Depth to Bottom of Perforated Casing (ft): 80
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/14/1994 End Date: 02/13/2014
Number of Measurements: 21

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/13/2014	54.20	4443.80	-0.40
02/26/2013	53.80	4444.20	-2.70
02/24/2012	51.10	4446.90	-1.10
01/04/2011	50.00	4448.00	1.70
01/30/2010	51.70	4446.30	-0.23
04/07/2009	51.47	4446.53	0.16
02/21/2008	51.63	4446.37	-0.77
04/16/2007	50.86	4447.14	-0.13
01/24/2006	50.73	4447.27	0.39
12/15/2004	51.12	4446.88	-1.23



East Cheyenne Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: FEYH, MELVIN P.

Permit Number: 5199-FP

WDID:

Data Source: DWR

Location Number: SC01404429DAB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3305 N	669 E	NW	NE	SE	29	14.0 S	44.0 W	S	729858.4	4298314.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

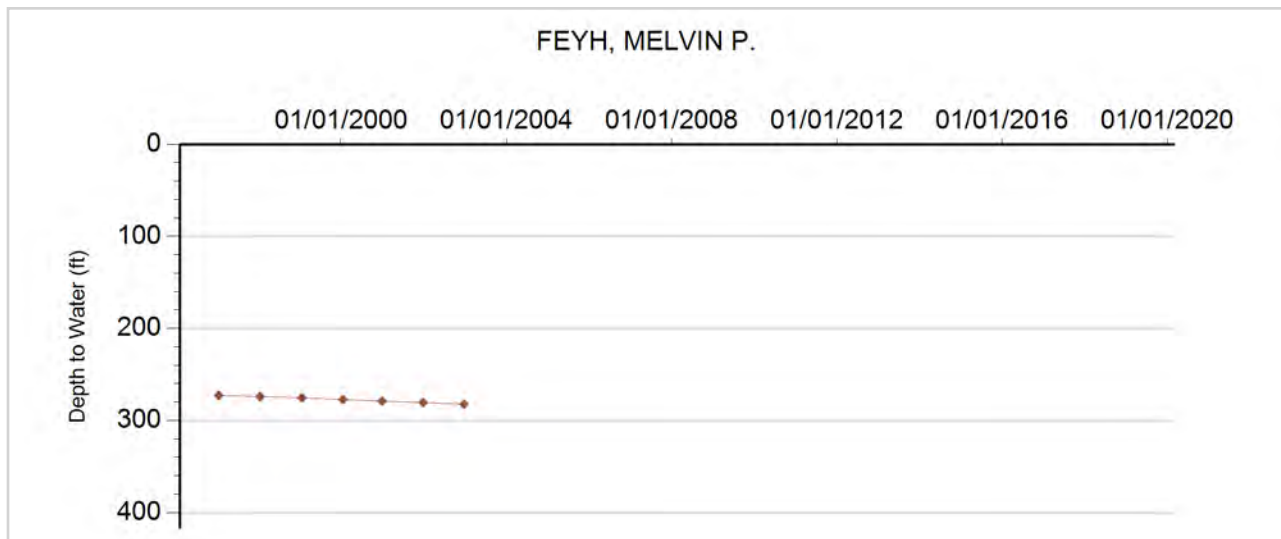
Surface Elevation (ft): 4250
Well Depth (ft): 418
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 308
Depth to Bottom of Perforated Casing (ft): 408
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/16/1997 End Date: 03/31/2019
Number of Measurements: 11

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/31/2019			
03/28/2018			
03/14/2017			
04/18/2007			
12/23/2002	282.30	3967.70	-1.65
12/27/2001	280.65	3969.35	-1.62
12/28/2000	279.03	3970.97	-1.76
01/19/2000	277.27	3972.73	-1.88
01/21/1999	275.39	3974.61	-1.31
01/17/1998	274.08	3975.92	-1.28





GROUNDWATER DETAILS

Well Name: NHP-EC-001 WAUGH, MAX

Permit Number: 222985-

WDID:

Data Source: DWR

Location Number: SC01204214BBD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1101 S	3400 W	NW	SW	SE	14	12.0 S	42.0 W	S	752955.6	4321477.1	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

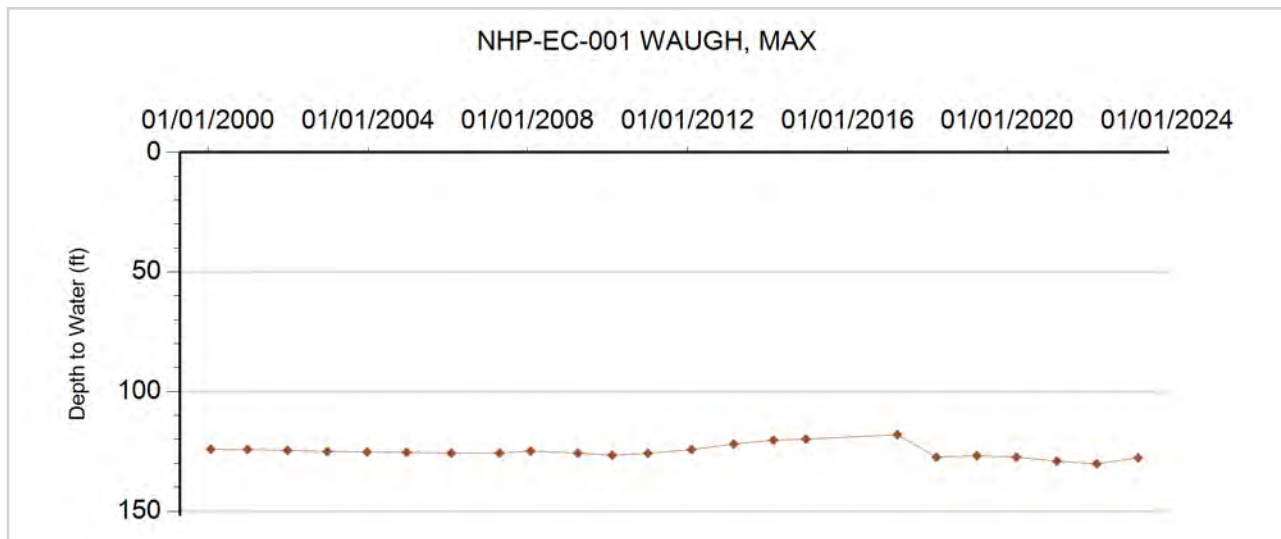
Surface Elevation (ft): 3960
Well Depth (ft): 152
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/26/2000 End Date: 04/12/2023
Number of Measurements: 23

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	127.70	3832.30	2.50
03/28/2022	130.20	3829.80	-1.10
03/30/2021	129.10	3830.90	-1.70
03/25/2020	127.40	3832.60	-0.60
03/31/2019	126.80	3833.20	0.60
03/25/2018	127.40	3832.60	-9.40
04/02/2017	118.00	3842.00	1.90
12/18/2014	119.90	3840.10	0.40
02/25/2014	120.30	3839.70	1.60
02/26/2013	121.90	3838.10	2.40





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-EC-002 FRED HILT JR.

Permit Number: 18332-FP

WDID: 4906218

Data Source: DWR

Location Number: SC01204304AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
601 N	999 E		NE	NE	4	12.0 S	43.0 W	S	740022.0	4325386.5	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	170.50	4019.50	-2.40
03/27/2022	168.10	4021.90	-0.85
03/30/2021	167.25	4022.75	0.95
03/26/2020	168.20	4021.80	0.10
03/21/2019	168.30	4021.70	-1.80
03/25/2018	166.50	4023.50	-2.00
03/27/2017	164.50	4025.50	

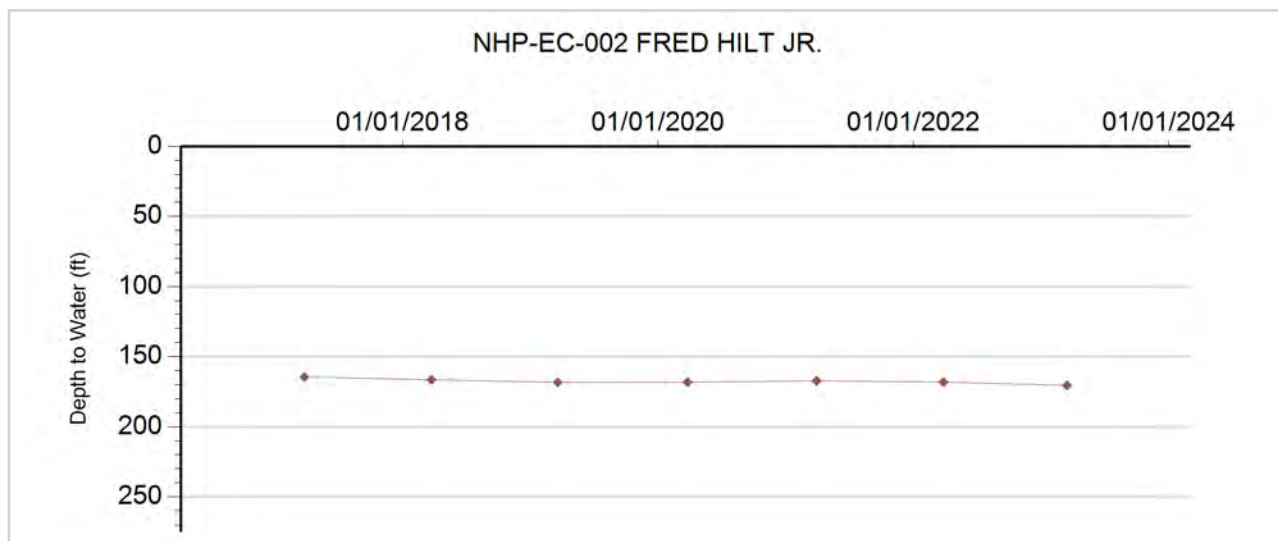
Construction Information

Surface Elevation (ft): 4190
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 220
Depth to Bottom of Perforated Casing (ft): 270
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/27/2017 End Date: 03/15/2023

Number of Measurements: 7





GROUNDWATER DETAILS

Well Name: NHP-EC-003 FARMLAND PROPERTY US, INC

Permit Number: 5139-F

WDID: 4906180

Data Source: DWR

Location Number: SC01204310ADA

USGS Site ID: 390147102121600

Applicant/Contact: HUDYE FARMS US, INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3468 S	110 E	NE	SE	NE	10	12.0 S	43.0 W	S	741985.3	4323454.9	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4177
Well Depth (ft): 178
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 112
Depth to Bottom of Perforated Casing (ft): 178
Source Aquifer(s): OGALLALA

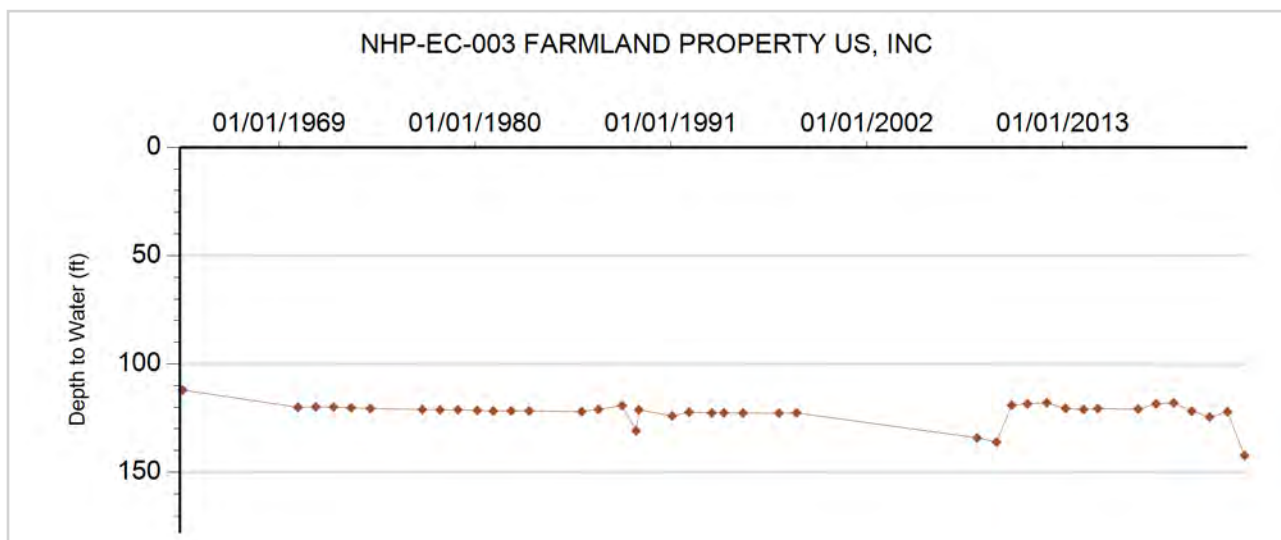
Well Measurement Summary

Start Date: 07/30/1963 End Date: 03/15/2023

Number of Measurements: 40

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	142.30	4034.37	-20.20
03/27/2022	122.10	4054.57	2.40
03/29/2021	124.50	4052.17	-2.70
03/26/2020	121.80	4054.87	-3.80
03/21/2019	118.00	4058.67	0.40
03/27/2018	118.40	4058.27	2.40
03/23/2017	120.80	4055.87	-0.20
12/18/2014	120.60	4056.07	0.40
02/25/2014	121.00	4055.67	-0.50
02/26/2013	120.50	4056.17	-2.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-EC-004 MICHAEL DORMAN TRUST #1

Permit Number: 19028-FP

WDID:

Data Source: DWR

Location Number: SC01204334ACA

USGS Site ID:

Applicant/Contact: MICHAEL DORMAN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
950 S	2714 E	NE	SE	SW	34	12.0 S	43.0 W	S	741464.0	4316146.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4098
Well Depth (ft): 207
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 153
Depth to Bottom of Perforated Casing (ft): 203
Source Aquifer(s): OGALLALA

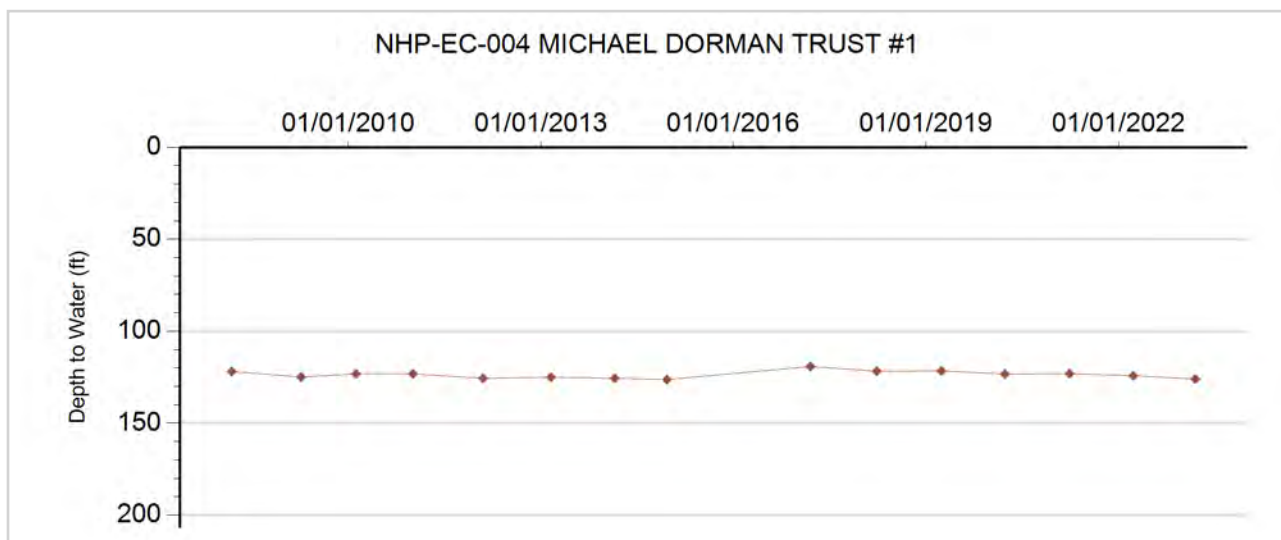
Well Measurement Summary

Start Date: 03/08/2008 End Date: 03/15/2023

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	126.00	3972.00	-1.80
03/27/2022	124.20	3973.80	-1.10
03/29/2021	123.10	3974.90	0.20
03/26/2020	123.30	3974.70	-1.70
03/31/2019	121.60	3976.40	0.10
03/27/2018	121.70	3976.30	-2.50
03/15/2017	119.20	3978.80	7.10
12/18/2014	126.30	3971.70	-0.70
02/25/2014	125.60	3972.40	-0.60
02/26/2013	125.00	3973.00	0.60





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-EC-005 DORMAN,
Permit Number: 19029-F
WDID: 4906229
Data Source: DWR

Location Number: SC01204334BBC
USGS Site ID:
Applicant/Contact: DORMAN MICHAEL B TRUST NO 1

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1000 N	47 W	SW	NW	NW	34	12.0 S	43.0 W	S	740578.5	4317058.5	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

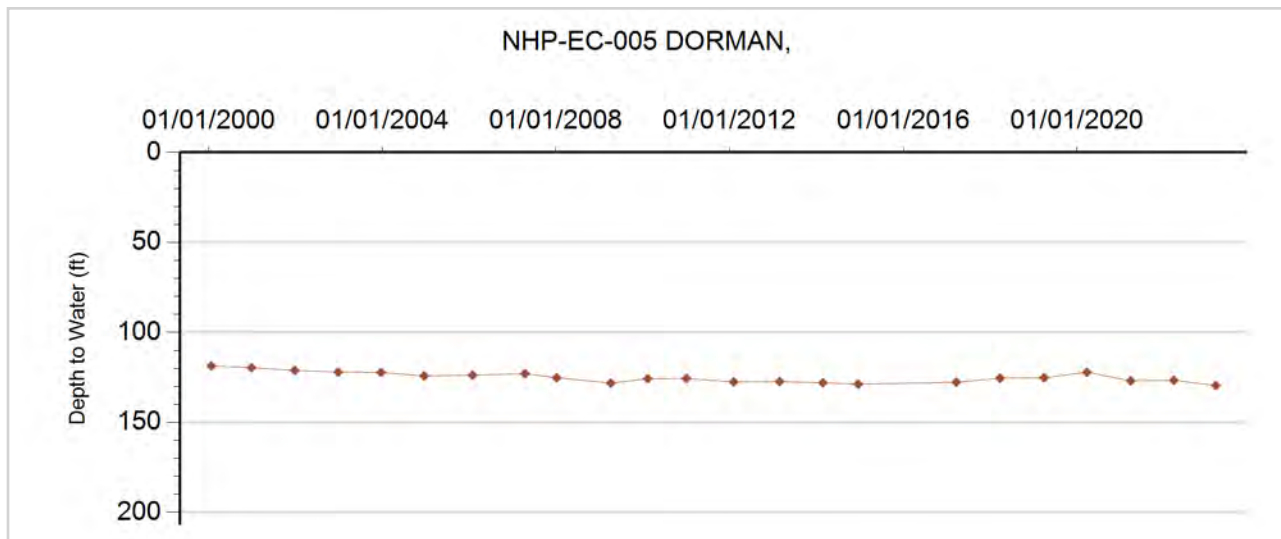
Surface Elevation (ft): 4120
Well Depth (ft): 207
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 153
Depth to Bottom of Perforated Casing (ft): 203
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/26/2000 End Date: 03/15/2023
Number of Measurements: 23

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	129.50	3990.50	-2.90
03/27/2022	126.60	3993.40	0.30
03/29/2021	126.90	3993.10	-4.80
03/26/2020	122.10	3997.90	3.10
03/31/2019	125.20	3994.80	0.20
03/27/2018	125.40	3994.60	2.30
03/23/2017	127.70	3992.30	1.00
12/18/2014	128.70	3991.30	-0.70
02/25/2014	128.00	3992.00	-0.70
02/26/2013	127.30	3992.70	0.20





GROUNDWATER DETAILS

Well Name: NHP-EC-006 STATE OF COLORADO

Permit Number: 152379--A

WDID:

Data Source: DWR

Location Number: SC01204416DCC1

USGS Site ID: 390008102203301

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
263 S	2998 W	SE	SW	SE	16	12.0 S	44.0 W	S	730087.3	4320382.4	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

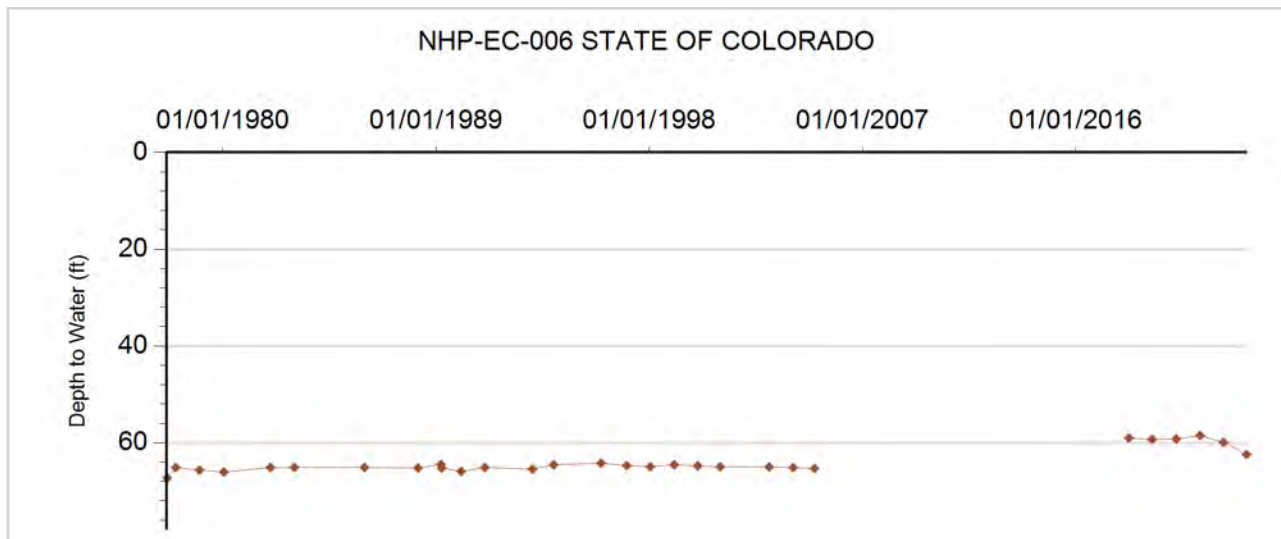
Surface Elevation (ft): 4317
Well Depth (ft): 78
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 58
Depth to Bottom of Perforated Casing (ft): 78
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/02/1977 End Date: 03/15/2023
Number of Measurements: 32

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	62.40	4254.34	-2.50
03/27/2022	59.90	4256.84	-1.40
03/30/2021	58.50	4258.24	0.70
03/26/2020	59.20	4257.54	0.10
03/21/2019	59.30	4257.44	-0.30
03/28/2018	59.00	4257.74	
03/14/2017			
04/18/2007			
01/31/2006			
12/21/2004	65.30	4251.44	-0.18





GROUNDWATER DETAILS

Well Name: NHP-EC-007 KIMMEL, E.G.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01204435ADD

USGS Site ID: 385730102171000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2828 S	445 E	SE	SE	NE	35	12.0 S	44.0 W	S	734057.5	4316426.0	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

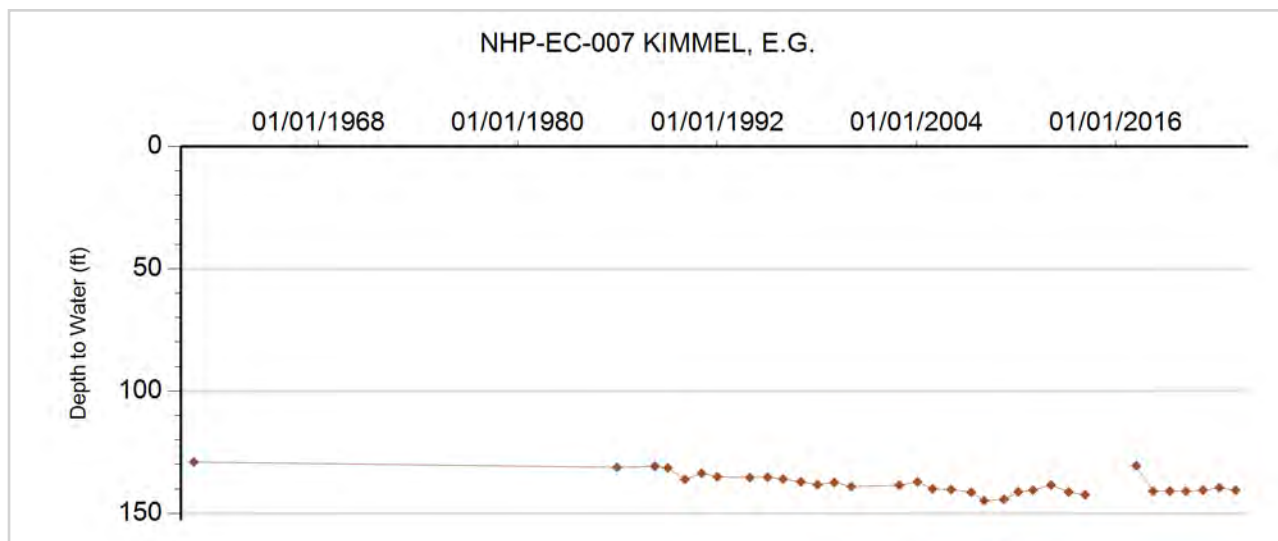
Surface Elevation (ft): 4211
Well Depth (ft): 153
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 06/30/1960 End Date: 03/15/2023
Number of Measurements: 34

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	140.50	4070.70	-1.00
03/27/2022	139.50	4071.70	1.00
03/30/2021	140.50	4070.70	0.40
03/21/2020	140.90	4070.30	0.00
03/31/2019	140.90	4070.30	0.00
03/30/2018	140.90	4070.30	-10.40
03/23/2017	130.50	4080.70	
12/18/2014			
02/25/2014	142.40	4068.80	-1.20
02/26/2013	141.20	4070.00	-2.80





COLORADO
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GROUNDWATER DETAILS

Well Name: NHP-EC-008 (1997-2021)

Permit Number: 16411-FP

WDID: 4906209

Data Source: DWR

Location Number: SC01204503CDD

USGS Site ID:

Applicant/Contact: HUDYE FARMS US INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
450 S	2800 E	SE	SE	SW	3	12.0 S	45.0 W	S	721752.3	4323248.8	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4382
Well Depth (ft): 208
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 141
Depth to Bottom of Perforated Casing (ft): 208
Source Aquifer(s): OGALLALA

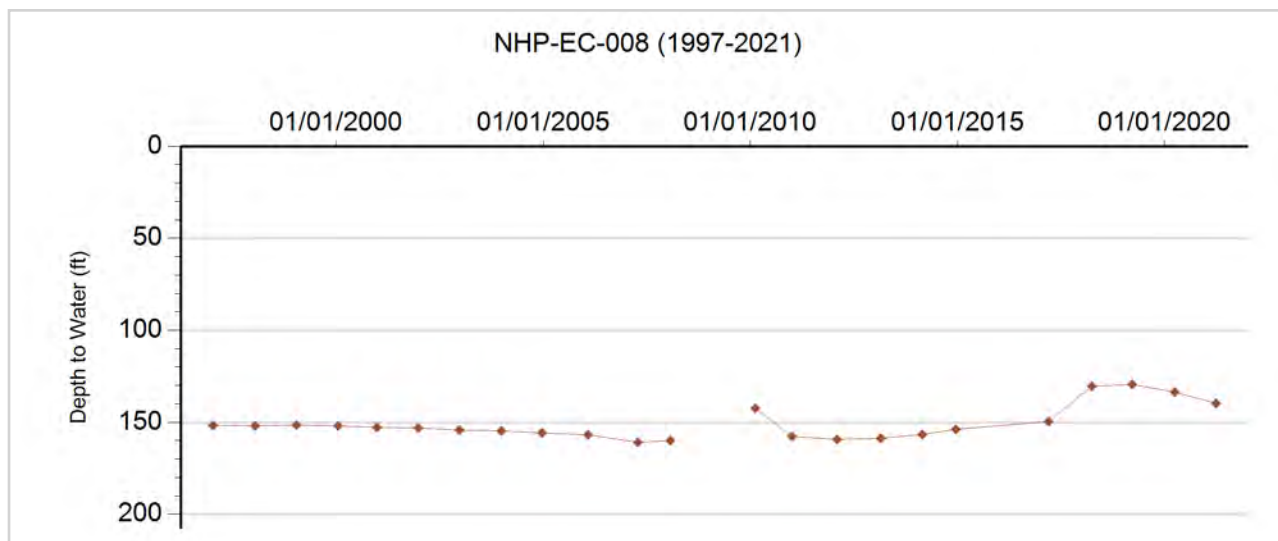
Well Measurement Summary

Start Date: 01/14/1997 End Date: 03/30/2021

Number of Measurements: 24

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/30/2021	139.70	4242.30	-6.10
03/31/2020	133.60	4248.40	-4.20
03/21/2019	129.40	4252.60	1.00
03/31/2018	130.40	4251.60	19.20
03/14/2017	149.60	4232.40	4.20
12/18/2014	153.80	4228.20	2.80
02/25/2014	156.60	4225.40	2.10
02/26/2013	158.70	4223.30	0.60
02/06/2012	159.30	4222.70	-1.58
01/04/2011	157.72	4224.28	-15.32





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-EC-008 FPI BURLINGTON FARMS LLC

Permit Number: 16411-FP-R

WDID:

Data Source: DWR

Location Number: SC01204503DC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
871 S	2686 W		SW	SE	3	12.0 S	45.0 W	S	721803.0	4323381.0	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Ten Most Recent Readings

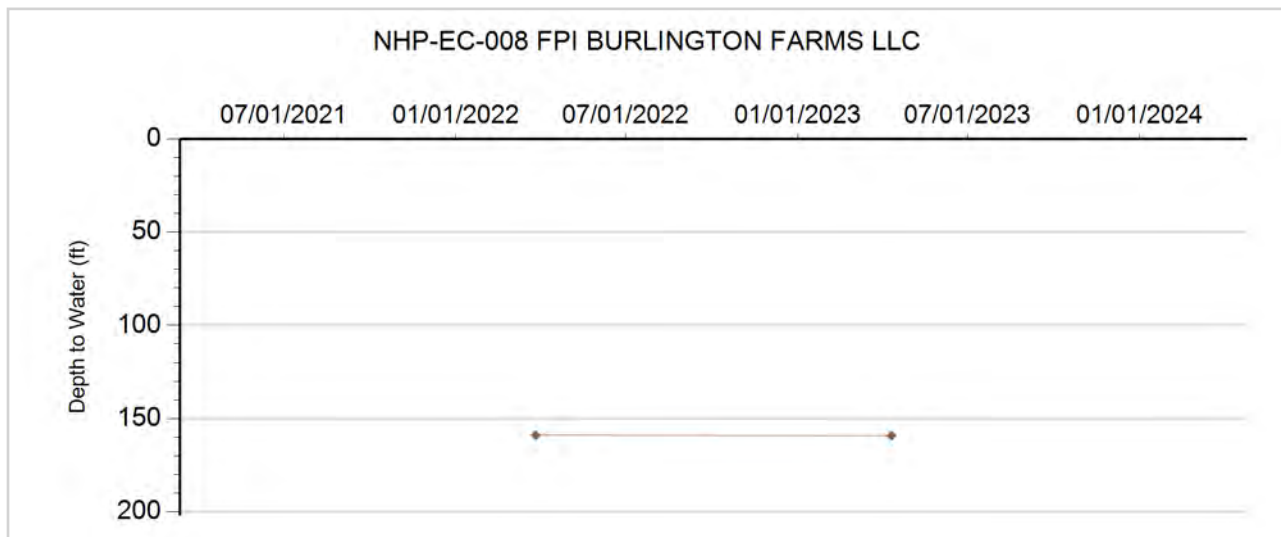
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	159.20	4215.80	-0.30
03/27/2022	158.90	4216.10	

Construction Information

Surface Elevation (ft): 4375
Well Depth (ft): 202
Depth to Base of Grout (ft): 39
Depth to Top of Perforated Casing (ft): 162
Depth to Bottom of Perforated Casing (ft): 202
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/27/2022 End Date: 04/11/2023
Number of Measurements: 2





GROUNDWATER DETAILS

Well Name: NHP-EC-009 FPI BURLINGTON FARMS

Permit Number: 19477-FP

WDID: 4906233

Data Source: DWR

Location Number: SC01204503DD

USGS Site ID:

Applicant/Contact: HUDYE FARMS US INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
39 S	251 E		SE	SE	3	12.0 S	45.0 W	S	722533.1	4323175.3	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4332
Well Depth (ft): 161
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 91
Depth to Bottom of Perforated Casing (ft): 161
Source Aquifer(s): OGALLALA

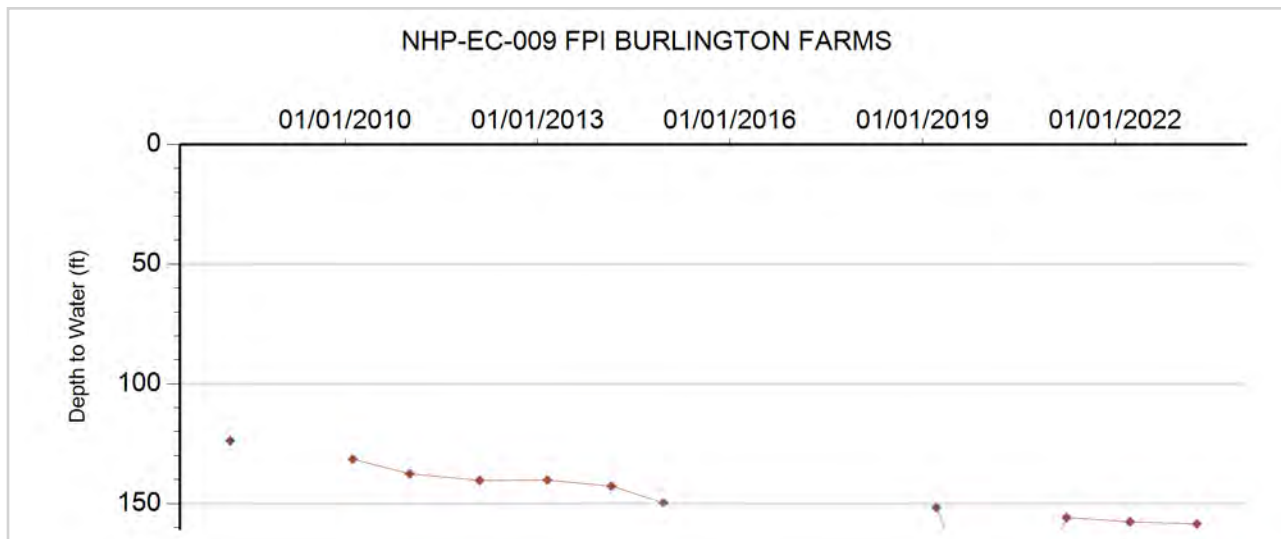
Well Measurement Summary

Start Date: 03/20/2008 End Date: 04/11/2023

Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	158.50	4173.50	-0.90
03/26/2022	157.60	4174.40	-1.80
03/30/2021	155.80	4176.20	64.50
03/31/2020	220.30	4111.70	-68.70
03/21/2019	151.60	4180.40	
03/31/2018			
03/24/2017			
12/18/2014	149.60	4182.40	-6.90
02/25/2014	142.70	4189.30	-2.50
02/26/2013	140.20	4191.80	0.10





GROUNDWATER DETAILS

Well Name: NHP-EC-010 U.S.GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01204505DDD

USGS Site ID: 390150102281000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3637 N	84 E	SE	NE	SE	5	12.0 S	45.0 W	S	719335.7	4323438.7	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

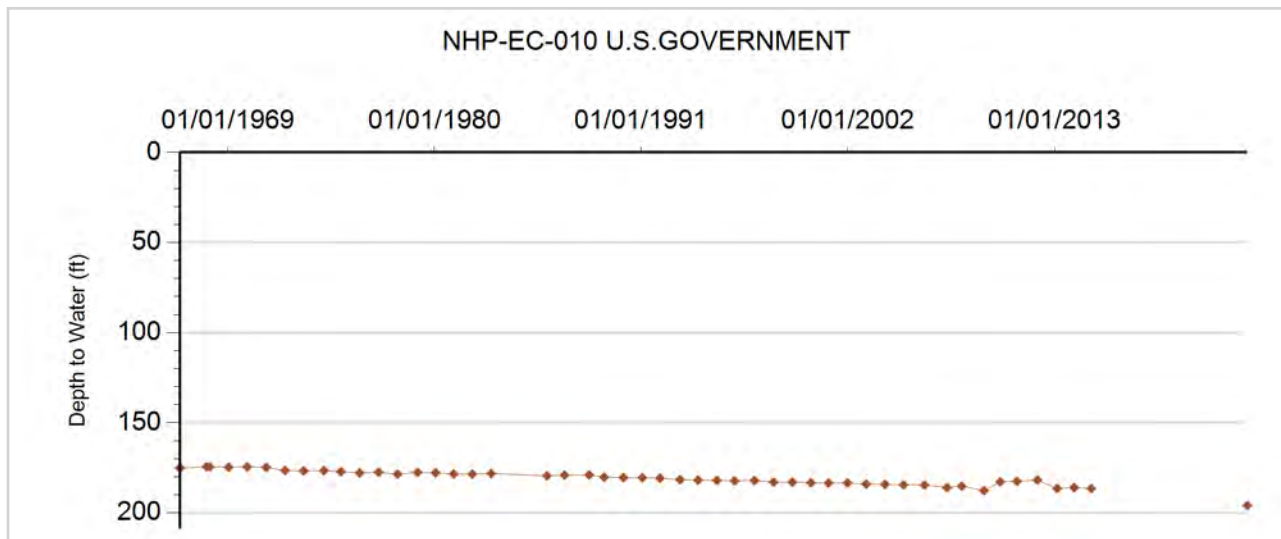
Surface Elevation (ft): 4441
Well Depth (ft): 209
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/14/1966 End Date: 04/11/2023
Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	195.90	4244.96	
03/28/2018			
03/14/2017			
12/18/2014	186.50	4254.36	-0.50
01/22/2014	186.00	4254.86	0.50
02/26/2013	186.50	4254.36	-4.70
02/06/2012	181.80	4259.06	0.70
01/04/2011	182.50	4258.36	0.30
02/15/2010	182.80	4258.06	4.87
04/04/2009	187.67	4253.19	-2.45





GROUNDWATER DETAILS

Well Name: NHP-EC-011 RAIN DANCE RANCH LLC

Permit Number: 300351-

WDID:

Data Source: DWR

Location Number: SC01204509

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3737 S	577 E		SE	NE	9	12.0 S	45.0 W	S	720841.0	4322581.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

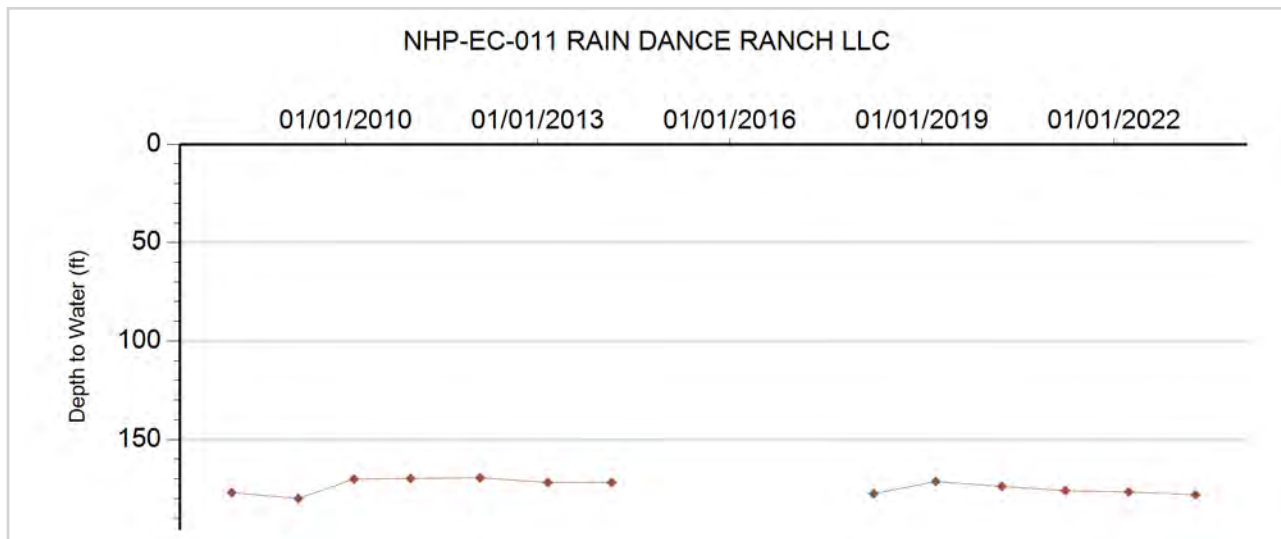
Surface Elevation (ft): 4413
Well Depth (ft): 196
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/2008 End Date: 04/11/2023
Number of Measurements: 15

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	178.15	4234.85	-1.45
03/26/2022	176.70	4236.30	-0.65
03/29/2021	176.05	4236.95	-2.15
03/31/2020	173.90	4239.10	-2.50
03/21/2019	171.40	4241.60	6.20
03/31/2018	177.60	4235.40	
03/14/2017			
12/18/2014			
02/25/2014	171.85	4241.15	0.00
02/26/2013	171.85	4241.15	-2.35





GROUNDWATER DETAILS

Well Name: NHP-EC-012 SMELKER FARMS CO

Permit Number: 15548-FP-R

WDID: 4906204

Data Source: DWR

Location Number: SC01204710DBC

USGS Site ID:

Applicant/Contact: SMELKER FARMS CO

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3556 N	2733 W	SW	NW	SE	10	12.0 S	47.0 W	S	702656.2	4321091.7	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4565
Well Depth (ft): 155
Depth to Base of Grout (ft): 39
Depth to Top of Perforated Casing (ft): 115
Depth to Bottom of Perforated Casing (ft): 145
Source Aquifer(s): OGALLALA

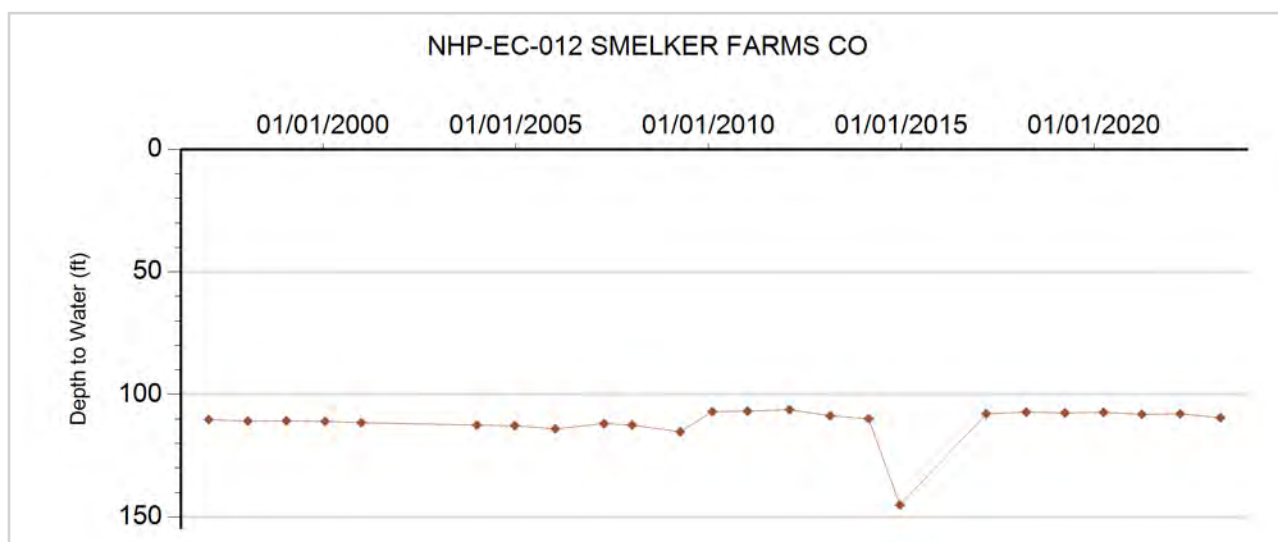
Well Measurement Summary

Start Date: 01/14/1997 End Date: 04/11/2023

Number of Measurements: 24

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	109.50	4455.50	-1.60
03/26/2022	107.90	4457.10	0.20
03/29/2021	108.10	4456.90	-0.80
03/31/2020	107.30	4457.70	0.20
03/31/2019	107.50	4457.50	-0.30
03/28/2018	107.20	4457.80	0.70
03/15/2017	107.90	4457.10	37.20
12/18/2014	145.10	4419.90	-35.20
02/25/2014	109.90	4455.10	-1.20
02/26/2013	108.70	4456.30	-2.50





GROUNDWATER DETAILS

Well Name: NHP-EC-013 SHARP, A.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01204810ABD

USGS Site ID: 390120102460000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1252 N	3410 W	SE	NW	NE	10	12.0 S	48.0 W	S	693200.9	4321581.2	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

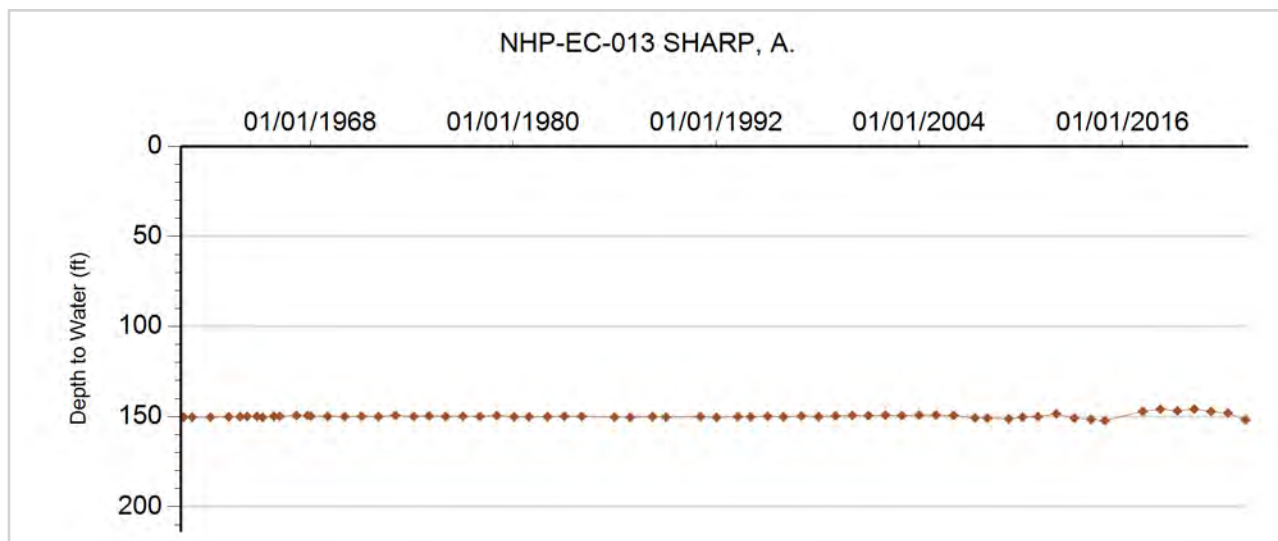
Surface Elevation (ft): 4720
Well Depth (ft): 214
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/15/1960 End Date: 04/11/2023
Number of Measurements: 65

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	151.70	4568.61	-3.70
03/26/2022	148.00	4572.31	-0.80
03/29/2021	147.20	4573.11	-1.40
03/31/2020	145.80	4574.51	1.00
03/31/2019	146.80	4573.51	-0.90
03/28/2018	145.90	4574.41	1.10
03/15/2017	147.00	4573.31	5.20
12/18/2014	152.20	4568.11	-0.70
02/25/2014	151.50	4568.81	-0.60
02/26/2013	150.90	4569.41	-2.50





GROUNDWATER DETAILS

Well Name: NHP-EC-014 DURR, D.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01304209AAB

USGS Site ID: 385639102064300

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
153 N	900 E	NW	NE	NE	9	13.0 S	42.0 W	S	750189.6	4314514.0	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

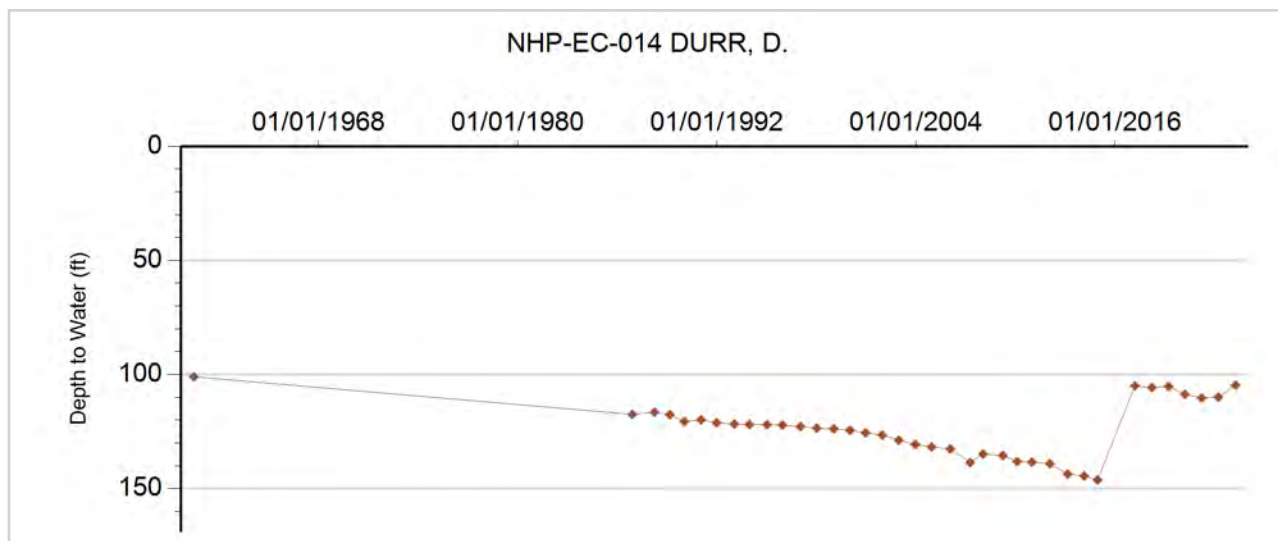
Surface Elevation (ft): 3912
Well Depth (ft): 169
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/27/1960 End Date: 04/12/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	104.70	3807.18	5.20
03/27/2022	109.90	3801.98	0.40
03/30/2021	110.30	3801.58	-1.60
03/21/2020	108.70	3803.18	-3.50
03/31/2019	105.20	3806.68	0.50
03/27/2018	105.70	3806.18	-0.70
03/20/2017	105.00	3806.88	41.20
12/18/2014	146.20	3765.68	-1.70
02/25/2014	144.50	3767.38	-0.90
02/26/2013	143.60	3768.28	-4.50





GROUNDWATER DETAILS

Well Name: NHP-EC-015 U.S. GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01304217CCC

USGS Site ID: 385500102084000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
158 S	260 W	SW	SW	SW	17	13.0 S	42.0 W	S	747446.7	4311279.6	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

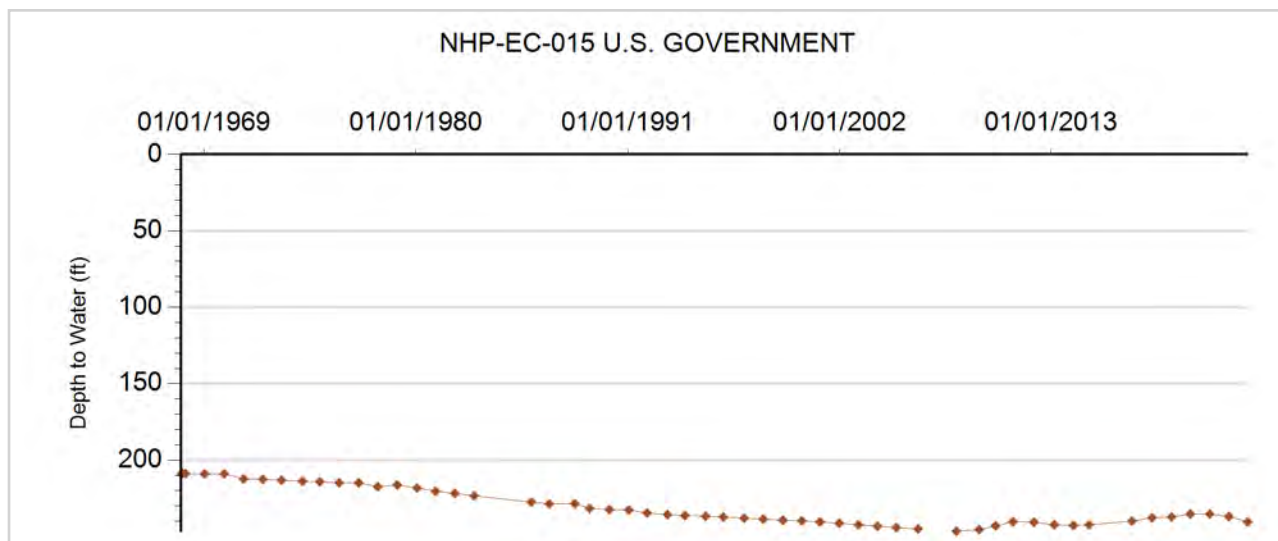
Surface Elevation (ft): 4004
Well Depth (ft): 247
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 11/01/1967 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	240.40	3763.18	-3.50
03/27/2022	236.90	3766.68	-1.60
03/27/2021	235.30	3768.28	0.00
03/21/2020	235.30	3768.28	1.90
03/31/2019	237.20	3766.38	0.50
03/27/2018	237.70	3765.88	2.20
03/14/2017	239.90	3763.68	2.40
12/18/2014	242.30	3761.28	0.40
02/25/2014	242.70	3760.88	-0.40
02/26/2013	242.30	3761.28	-1.70





GROUNDWATER DETAILS

Well Name: NHP-EC-016 HOLSTETLER, LARRY
Permit Number: 9530-FP
WDID: 4906217
Data Source: DWR

Location Number: SC01304224DDA
USGS Site ID: 385414102031800
Applicant/Contact: CURE LAND LLC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1002 S	333 E	NE	SE	SE	24	13.0 S	42.0 W	S	755427.9	4310207.6	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

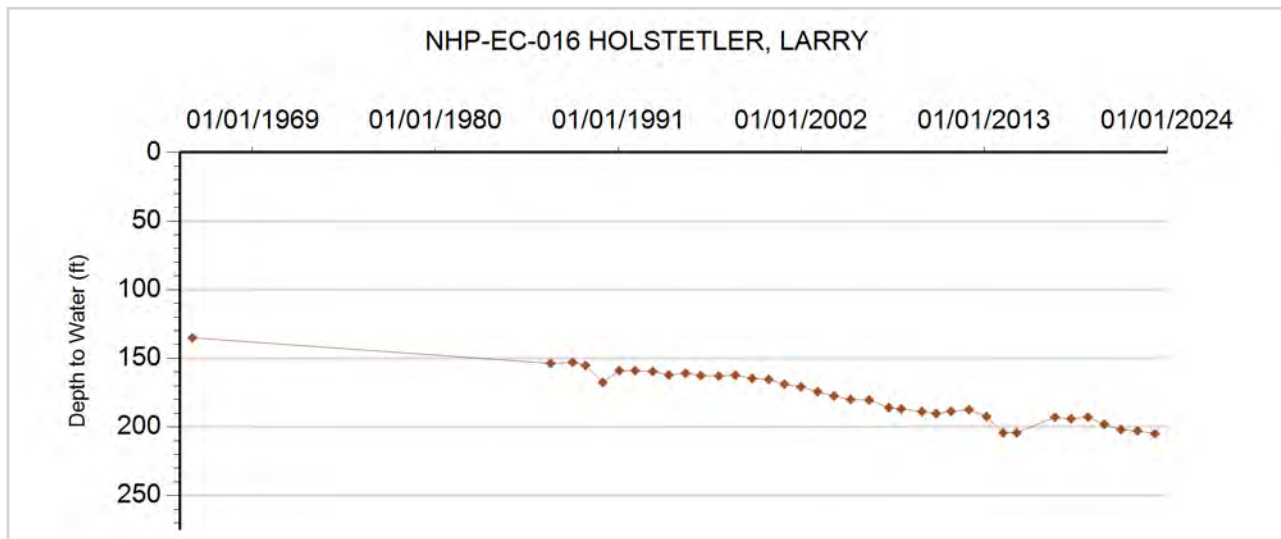
Surface Elevation (ft): 3874
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 155
Depth to Bottom of Perforated Casing (ft): 275
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/19/1965 End Date: 04/12/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	204.80	3669.45	-1.90
03/27/2022	202.90	3671.35	-1.00
03/29/2021	201.90	3672.35	-3.90
03/25/2020	198.00	3676.25	-5.30
03/31/2019	192.70	3681.55	1.30
03/27/2018	194.00	3680.25	-1.10
04/06/2017	192.90	3681.35	11.30
12/18/2014	204.20	3670.05	0.00
02/25/2014	204.20	3670.05	-11.80
02/26/2013	192.40	3681.85	-5.00





GROUNDWATER DETAILS

Well Name: NHP-EC-017 HADACHEK, JIM
Permit Number: 15670-F
WDID: 4906205
Data Source: DWR

Location Number: SC01304310BAA
USGS Site ID:
Applicant/Contact: HADACHEK JAMES R & MARLA K

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
81 N	2726 W	NW	NW	NE	10	13.0 S	43.0 W	S	741581.3	4314220.5	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

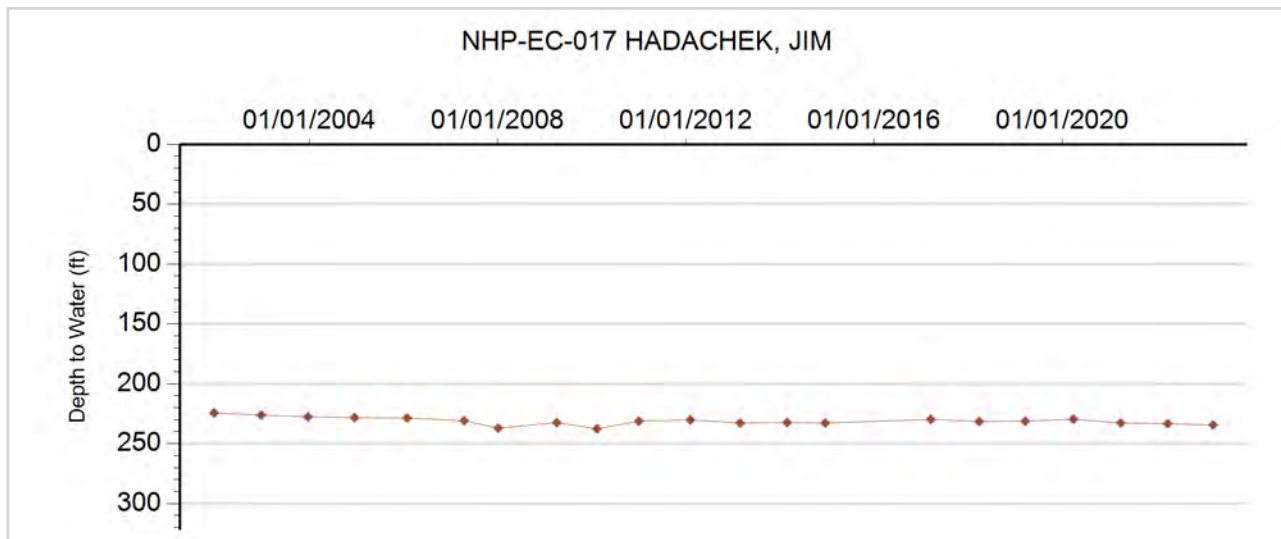
Surface Elevation (ft): 4160
Well Depth (ft): 322
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 218
Depth to Bottom of Perforated Casing (ft): 318
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 12/26/2001 End Date: 03/15/2023
Number of Measurements: 21

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	234.30	3925.70	-1.00
03/27/2022	233.30	3926.70	-0.60
03/29/2021	232.70	3927.30	-3.10
03/26/2020	229.60	3930.40	1.50
03/19/2019	231.10	3928.90	0.30
03/27/2018	231.40	3928.60	-1.70
03/16/2017	229.70	3930.30	3.05
12/18/2014	232.75	3927.25	-0.45
02/25/2014	232.30	3927.70	0.40
02/26/2013	232.70	3927.30	-2.60





GROUNDWATER DETAILS

Well Name: NHP-EC-018 HANAVAN, C.L. & P.

Permit Number: 7381-R

WDID: 4906190

Data Source: DWR

Location Number: SC01304421BCA

USGS Site ID: 385430102205000

Applicant/Contact: HANAVAN CHARLES L.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3596 S	1210 W	NE	SW	NW	21	13.0 S	44.0 W	S	729980.0	4310011.1	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4233
Well Depth (ft): 131
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 30
Depth to Bottom of Perforated Casing (ft): 135
Source Aquifer(s): OGALLALA

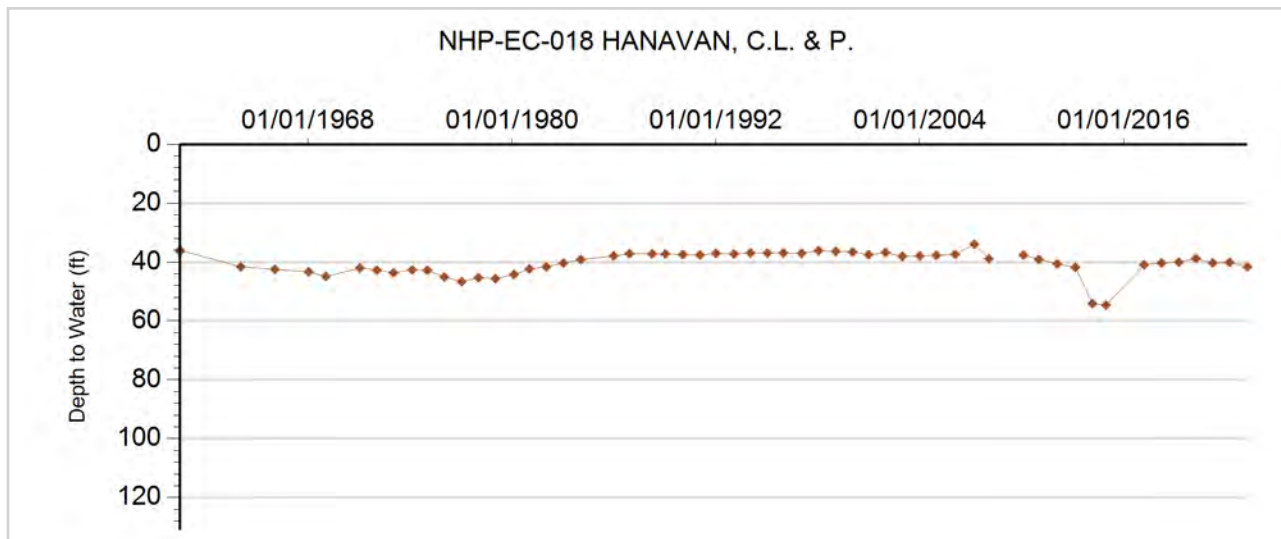
Well Measurement Summary

Start Date: 06/15/1960 End Date: 04/12/2023

Number of Measurements: 57

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	41.60	4190.96	-1.50
03/28/2022	40.10	4192.46	0.20
03/30/2021	40.30	4192.26	-1.50
03/31/2020	38.80	4193.76	1.20
03/30/2019	40.00	4192.56	0.30
03/27/2018	40.30	4192.26	0.60
03/14/2017	40.90	4191.66	13.70
12/18/2014	54.60	4177.96	-0.50
02/28/2014	54.10	4178.46	-12.30
02/26/2013	41.80	4190.76	-1.20





GROUNDWATER DETAILS

Well Name: NHP-EC-019 GERWECK, GEORGE
Permit Number: 12352-F
WDID: 4906197
Data Source: DWR

Location Number: SC01304502DDA
USGS Site ID: 385640102242000
Applicant/Contact: GERWECK GEORGE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1080 S	666 E	NE	SE	SE	2	13.0 S	45.0 W	S	724423.5	4313800.8	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

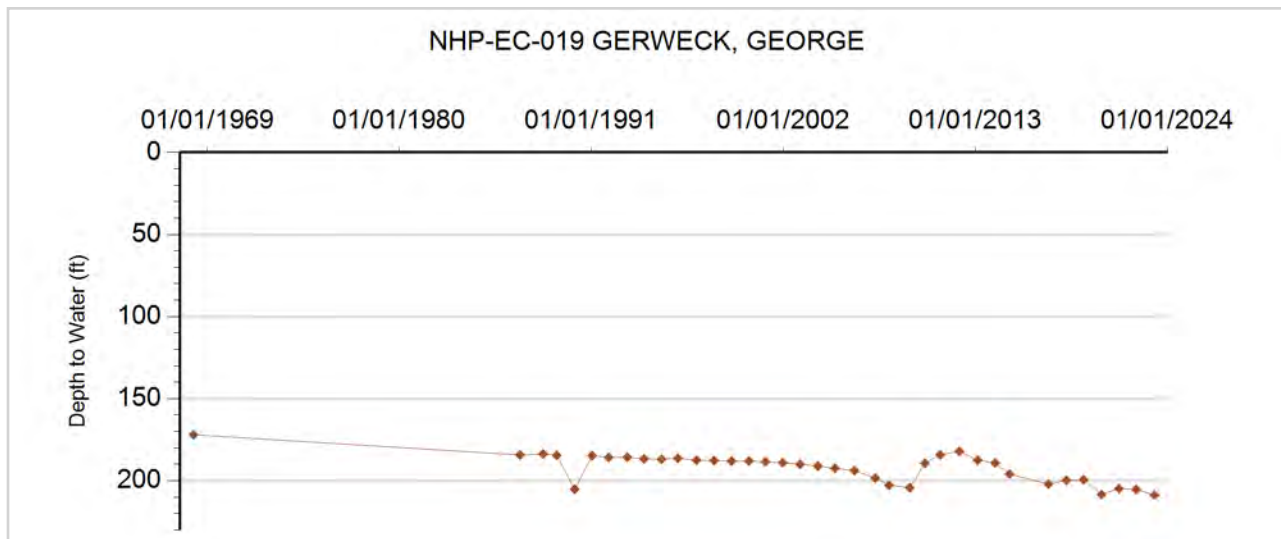
Surface Elevation (ft): 4384
Well Depth (ft): 230
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 170
Depth to Bottom of Perforated Casing (ft): 230
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/20/1968 End Date: 04/12/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	208.70	4175.40	-3.40
03/26/2022	205.30	4178.80	-0.50
03/30/2021	204.80	4179.30	3.60
03/31/2020	208.40	4175.70	-9.00
03/21/2019	199.40	4184.70	0.40
03/29/2018	199.80	4184.30	2.30
03/15/2017	202.10	4182.00	-6.20
12/18/2014	195.90	4188.20	-6.70
02/28/2014	189.20	4194.90	-1.70
02/26/2013	187.50	4196.60	-5.40





GROUNDWATER DETAILS

Well Name: NHP-EC-020 LOWE, MARVIN

Permit Number: 5665-FP-R

WDID: 4906184

Data Source: DWR

Location Number: SC01304525CCC

USGS Site ID: 385300102240002

Applicant/Contact: LOWE MARVIN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
633 S	714 W	SW	SW	SW	25	13.0 S	45.0 W	S	725068.0	4307246.9	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4361
Well Depth (ft): 295
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 260
Depth to Bottom of Perforated Casing (ft): 295
Source Aquifer(s): OGALLALA

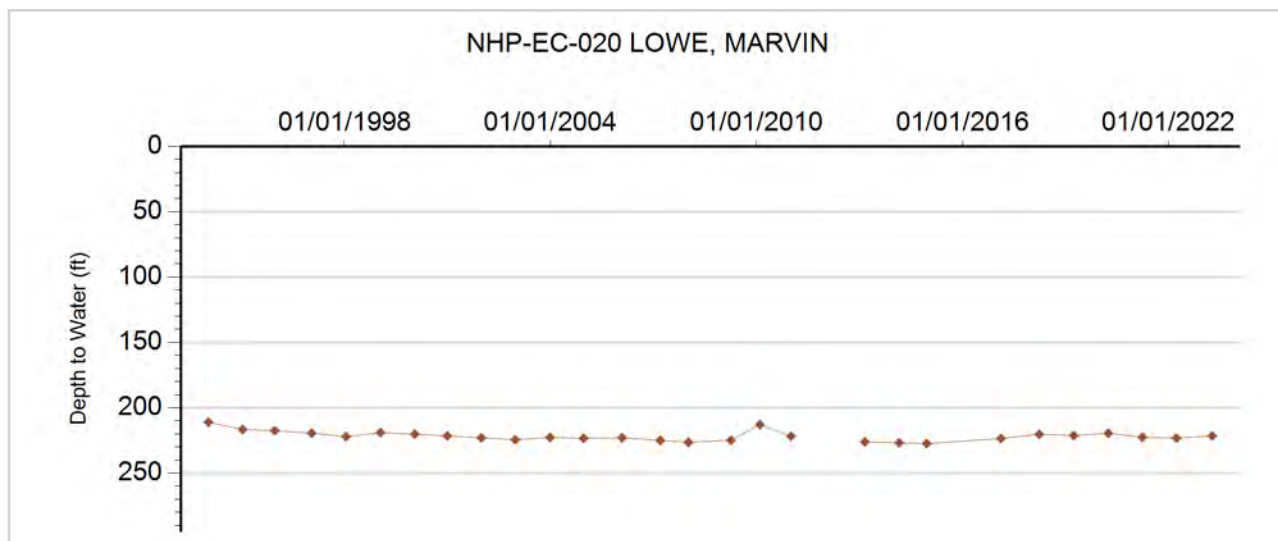
Well Measurement Summary

Start Date: 01/14/1994 End Date: 04/11/2023

Number of Measurements: 29

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	221.50	4139.47	1.70
03/26/2022	223.20	4137.77	-0.60
03/30/2021	222.60	4138.37	-3.10
03/31/2020	219.50	4141.47	1.70
03/30/2019	221.20	4139.77	-0.90
03/28/2018	220.30	4140.67	3.20
02/14/2017	223.50	4137.47	3.90
12/18/2014	227.40	4133.57	-0.60
02/28/2014	226.80	4134.17	-0.70
02/26/2013	226.10	4134.87	





GROUNDWATER DETAILS

Well Name: NHP-EC-021 SIMON, E.

Permit Number: 13365-FP

WDID: 4906175

Data Source: DWR

Location Number: SC01304614DCC

USGS Site ID: 385440102313000

Applicant/Contact: SIMON FAMILY INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
727 S	2660 W	SW	SW	SE	14	13.0 S	46.0 W	S	714307.4	4310094.9	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4527
Well Depth (ft): 222
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 162
Depth to Bottom of Perforated Casing (ft): 222
Source Aquifer(s): OGALLALA

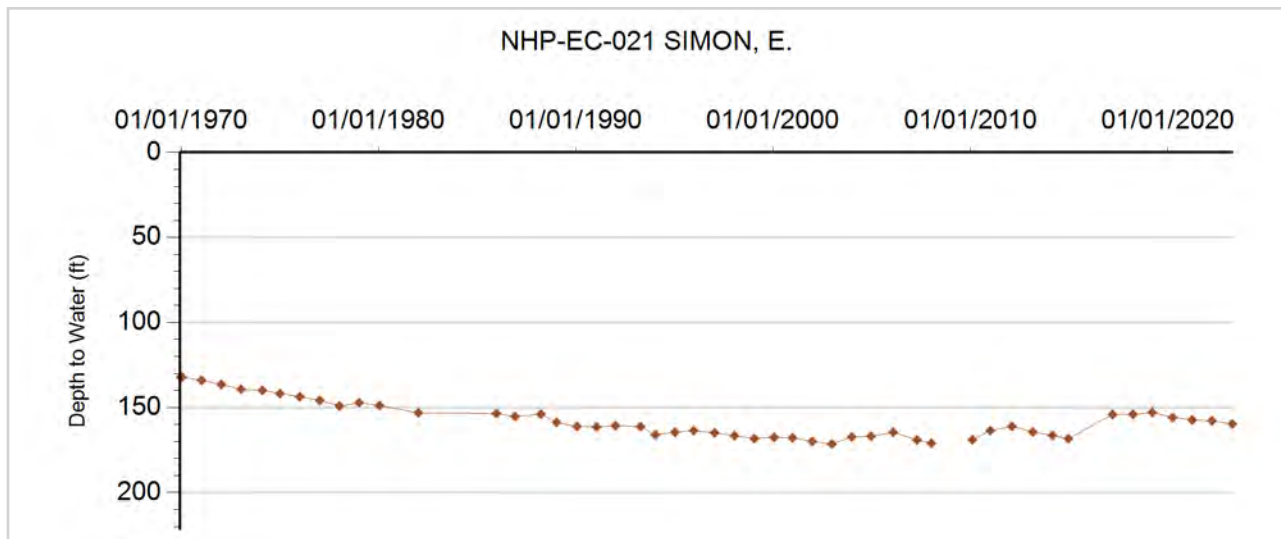
Well Measurement Summary

Start Date: 01/01/1970 End Date: 04/11/2023

Number of Measurements: 50

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	159.70	4367.16	-1.90
03/27/2022	157.80	4369.06	-0.50
03/29/2021	157.30	4369.56	-1.50
03/31/2020	155.80	4371.06	-2.90
03/21/2019	152.90	4373.96	1.10
03/28/2018	154.00	4372.86	0.10
03/15/2017	154.10	4372.76	14.20
12/18/2014	168.30	4358.56	-1.90
02/25/2014	166.40	4360.46	-2.00
02/26/2013	164.40	4362.46	-3.30





GROUNDWATER DETAILS

Well Name: NHP-EC-022 ALDRIDGE, RAYMOND

Permit Number: 20718-R

WDID:

Data Source: DWR

Location Number: SC01404106DBA

USGS Site ID: 385140102025000

Applicant/Contact: ALDRIDGE RAYMOND

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2688 S	135 W	NE	SW	NE	6	14.0 S	41.0 W	S	755773.3	4305834.7	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 3897
Well Depth (ft): 393
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 193
Depth to Bottom of Perforated Casing (ft): 393
Source Aquifer(s): OGALLALA

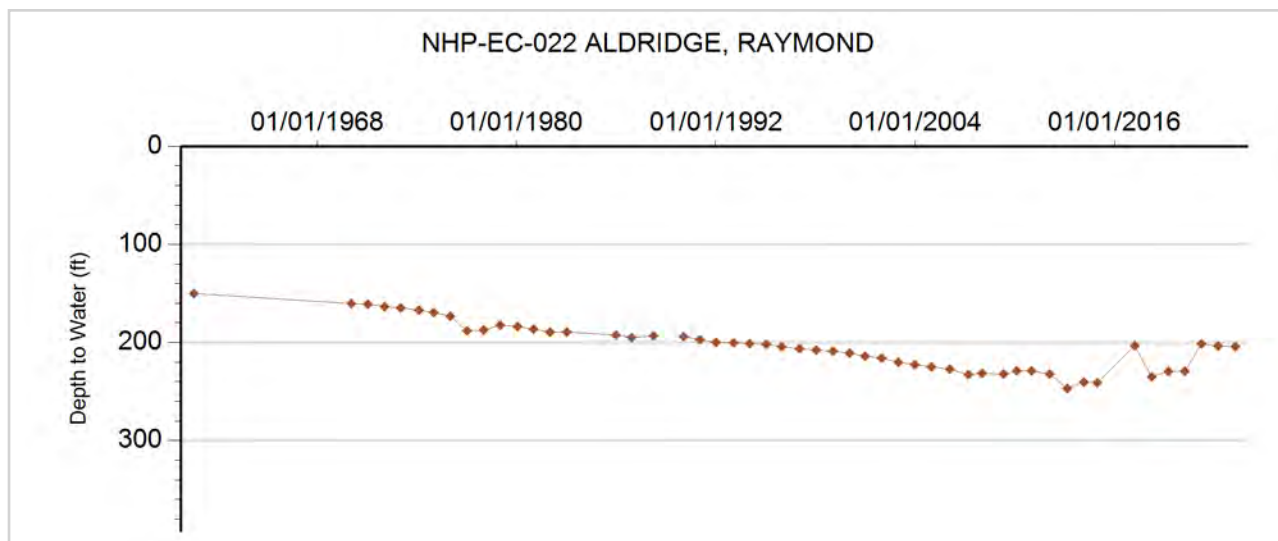
Well Measurement Summary

Start Date: 07/28/1960 End Date: 04/12/2023

Number of Measurements: 52

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/12/2023	204.10	3692.48	-0.60
03/27/2022	203.50	3693.08	-2.10
03/27/2021	201.40	3695.18	27.80
03/25/2020	229.20	3667.38	0.20
03/30/2019	229.40	3667.18	5.50
03/27/2018	234.90	3661.68	-31.80
03/20/2017	203.10	3693.48	37.90
12/18/2014	241.00	3655.58	-0.70
02/25/2014	240.30	3656.28	6.40
02/26/2013	246.70	3649.88	-14.60





GROUNDWATER DETAILS

Well Name: NHP-EC-023 (1969-2021)

Permit Number: 13776-FP

WDID:

Data Source: DWR

Location Number: SC01404118ABD

USGS Site ID: 385020102025000

Applicant/Contact: SIMPSON GOODER G

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1112 N	591 W	SE	NW	NE	18	14.0 S	41.0 W	S	755984.5	4303032.8	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 3898
Well Depth (ft): 356
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 266
Depth to Bottom of Perforated Casing (ft): 356
Source Aquifer(s): OGALLALA

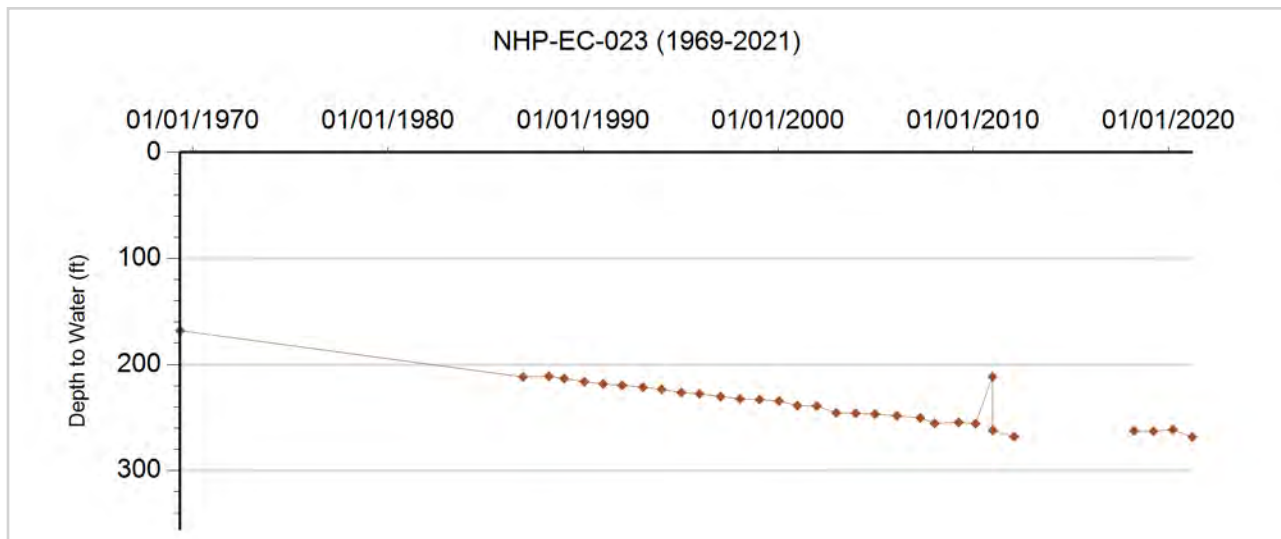
Well Measurement Summary

Start Date: 05/08/1969 End Date: 03/26/2021

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/26/2021	268.30	3629.23	-6.90
03/25/2020	261.40	3636.13	1.50
03/30/2019	262.90	3634.63	-0.50
04/02/2018	262.40	3635.13	
03/15/2017			
12/18/2014			
02/25/2014			
02/26/2013			
02/06/2012	268.10	3629.43	-6.00
01/03/2011	262.10	3635.43	-50.60





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GROUNDWATER DETAILS

Well Name: NHP-EC-023 SIMPSON TRUST

Permit Number: 13776-FP-
R

Location Number:

WDID:

USGS Site ID:

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy

Division: 1 District: 49
County: CHEYENNE
Designated Basin:
Management District: EAST CHEYENNE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	277.90	3620.10	2.50
03/28/2022	280.40	3617.60	

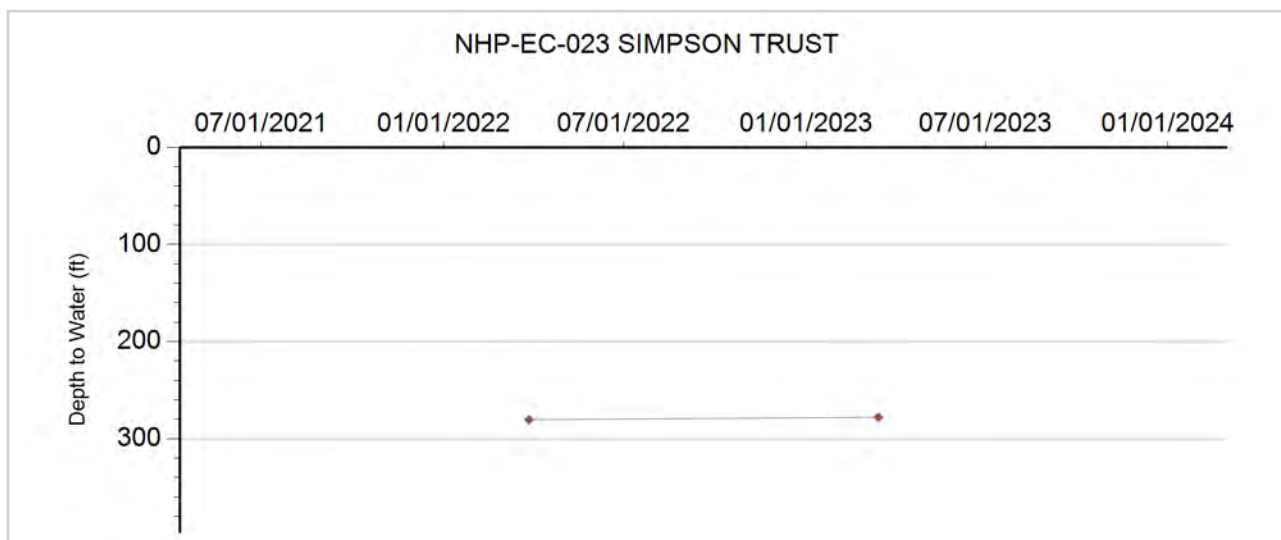
Construction Information

Surface Elevation (ft): 3898
Well Depth (ft): 397
Depth to Base of Grout (ft): 39
Depth to Top of Perforated Casing (ft): 277
Depth to Bottom of Perforated Casing (ft): 397
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/28/2022 End Date: 03/15/2023

Number of Measurements: 2





GROUNDWATER DETAILS

Well Name: NHP-EC-024 PURVIS FARMS INC.

Permit Number: 20969-R

WDID:

Data Source: DWR

Location Number: SC01404130ABB

USGS Site ID: 384840102025000

Applicant/Contact: PURVIS LAWRENCE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
444 N	71 W	NW	NW	NE	30	14.0 S	41.0 W	S	755914.3	4299975.0	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

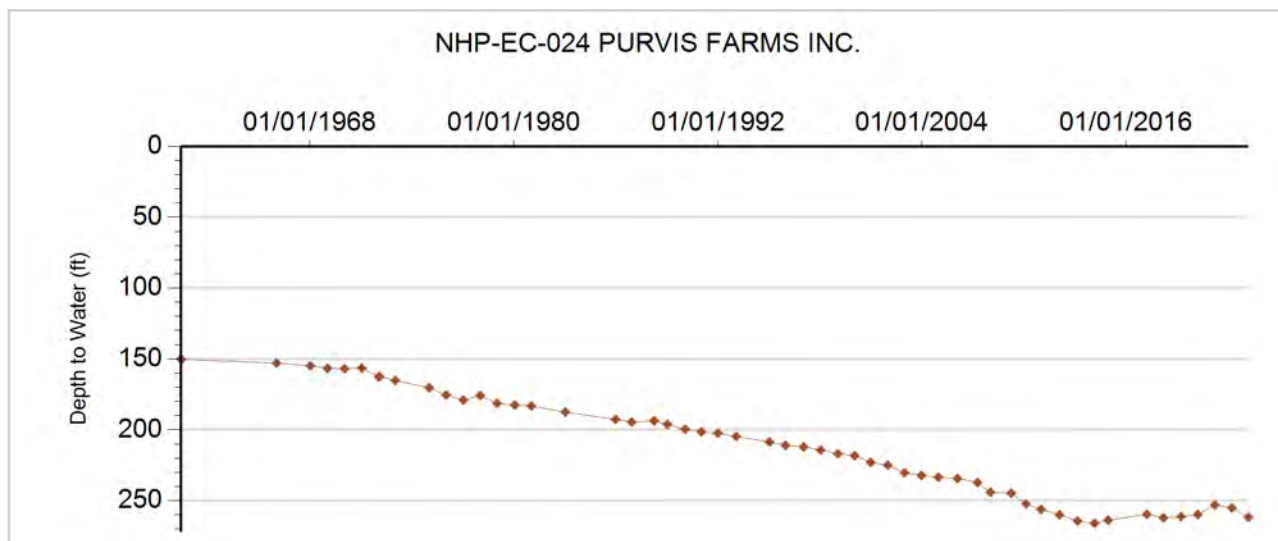
Surface Elevation (ft): 3887
Well Depth (ft): 272
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/01/1960 End Date: 03/15/2023
Number of Measurements: 55

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	261.60	3624.94	-6.60
03/27/2022	255.00	3631.54	-2.00
03/26/2021	253.00	3633.54	6.70
03/25/2020	259.70	3626.84	1.50
03/30/2019	261.20	3625.34	0.80
03/19/2018	262.00	3624.54	-2.40
03/27/2017	259.60	3626.94	4.10
12/18/2014	263.70	3622.84	2.20
02/25/2014	265.90	3620.64	-1.70
02/26/2013	264.20	3622.34	-4.30





GROUNDWATER DETAILS

Well Name: NHP-EC-025 PURVIS FARMS INC.

Permit Number: 4932-F

WDID:

Data Source: DWR

Location Number: SC01404131ACC

USGS Site ID: 384720102024000

Applicant/Contact: ALLEN BROS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2723 S	130 W	SW	SW	NE	31	14.0 S	41.0 W	S	755987.9	4297693.3	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 3889
Well Depth (ft): 397
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 237
Depth to Bottom of Perforated Casing (ft): 397
Source Aquifer(s): OGALLALA

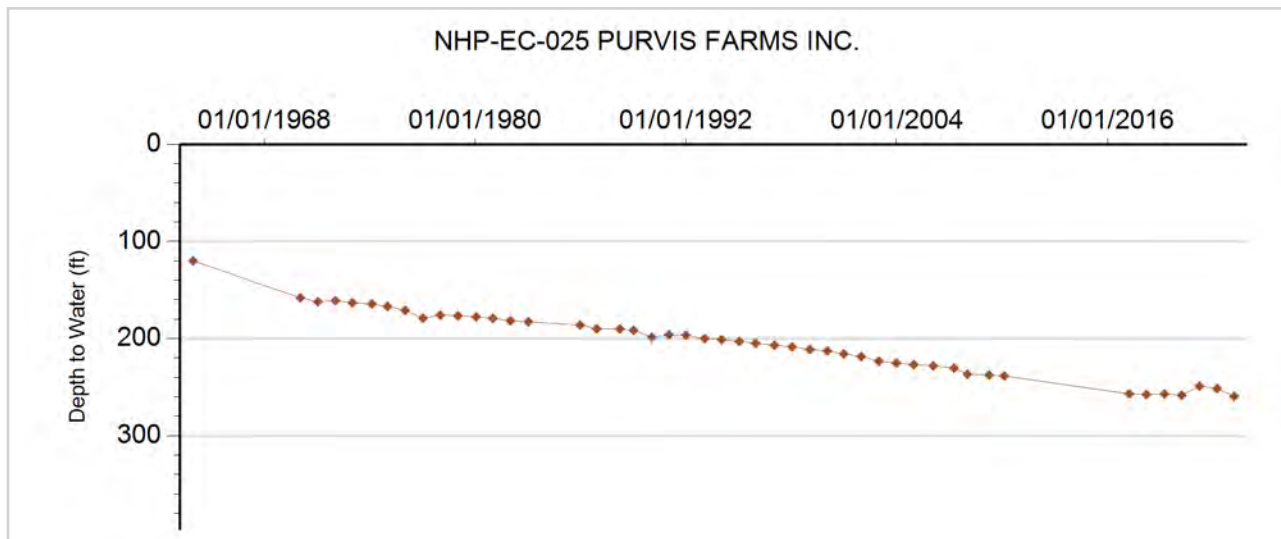
Well Measurement Summary

Start Date: 12/16/1963 End Date: 03/15/2023

Number of Measurements: 47

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	259.50	3629.04	-8.00
03/28/2022	251.50	3637.04	-2.60
03/26/2021	248.90	3639.64	9.40
03/25/2020	258.30	3630.24	-1.20
03/30/2019	257.10	3631.44	0.50
03/19/2018	257.60	3630.94	-0.70
03/27/2017	256.90	3631.64	-18.40
02/15/2010	238.50	3650.04	-0.95
04/04/2009	237.55	3650.99	-0.83
01/11/2008	236.72	3651.82	-6.22





GROUNDWATER DETAILS

Well Name: NHP-EC-026 NICKELSON FARMS INC.

Permit Number: 9192-FP

WDID:

Data Source: DWR

Location Number: SC01404228DAD

USGS Site ID: 384810102062000

Applicant/Contact: ALLEN BEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3478 N	81 E	SE	NE	SE	28	14.0 S	42.0 W	S	751020.1	4298954.4	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 3963
Well Depth (ft): 398
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 158
Depth to Bottom of Perforated Casing (ft): 398
Source Aquifer(s): OGALLALA

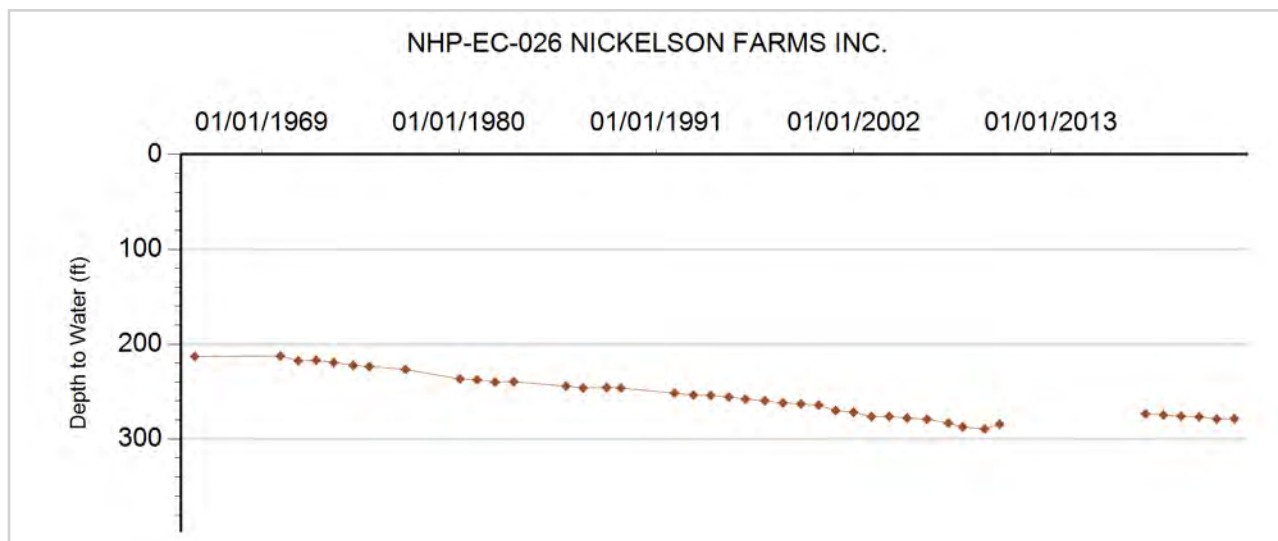
Well Measurement Summary

Start Date: 04/19/1965 End Date: 03/15/2023

Number of Measurements: 42

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	278.70	3683.85	0.20
03/22/2022	278.90	3683.65	-2.30
03/26/2021	276.60	3685.95	-0.60
03/25/2020	276.00	3686.55	-1.40
03/31/2019	274.60	3687.95	-1.20
04/02/2018	273.40	3689.15	
04/07/2017			
02/15/2010	284.40	3678.15	5.02
04/12/2009	289.42	3673.13	-2.13
01/26/2008	287.29	3675.26	-4.00





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GROUNDWATER DETAILS

Well Name: NHP-EC-027 FURST, KAREN

Permit Number: 15490-FP

WDID:

Data Source: DWR

Location Number: SC01404233CC

USGS Site ID:

Applicant/Contact: ROTHER, HAROLD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
720 S	600 W		SW	SW	33	14.0 S	42.0 W	S	749656.8	4296937.5	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

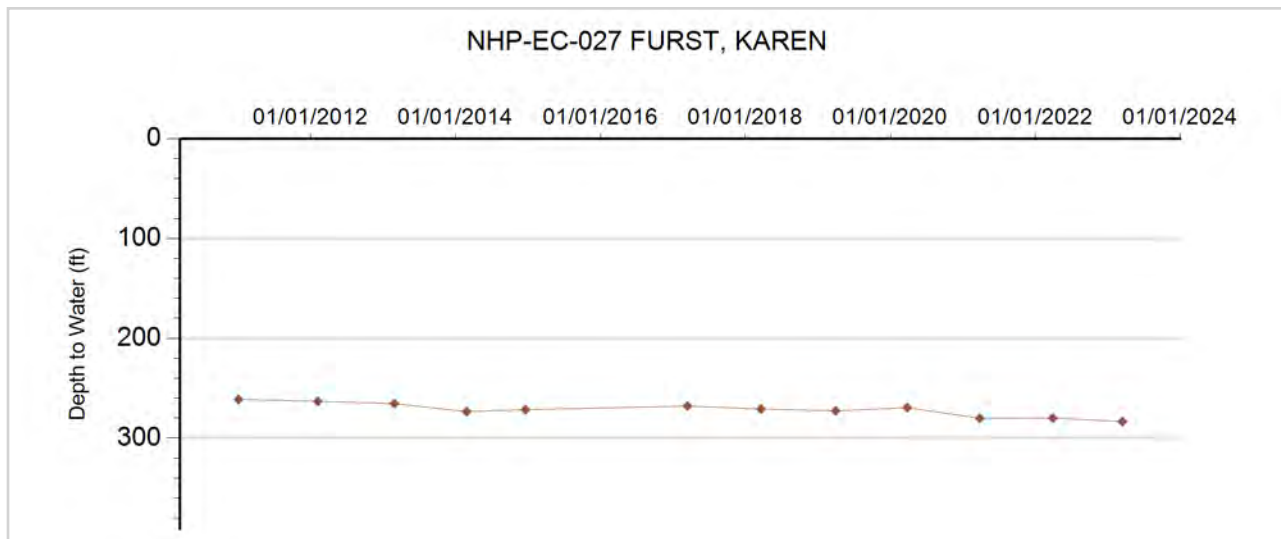
Surface Elevation (ft): 3960
Well Depth (ft): 392
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/03/2011 End Date: 03/15/2023
Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	283.40	3676.60	-3.50
03/28/2022	279.90	3680.10	0.20
03/26/2021	280.10	3679.90	-10.60
03/25/2020	269.50	3690.50	3.20
03/30/2019	272.70	3687.30	-1.90
03/19/2018	270.80	3689.20	-2.90
03/14/2017	267.90	3692.10	3.60
12/18/2014	271.50	3688.50	1.90
02/25/2014	273.40	3686.60	-8.00
02/26/2013	265.40	3694.60	-2.30





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-EC-028 MCKINNEY ROBERT

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01404301CDD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
331 S	3004 E	SE	SE	SW	1	14.0 S	43.0 W	S	745077.0	4304795.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

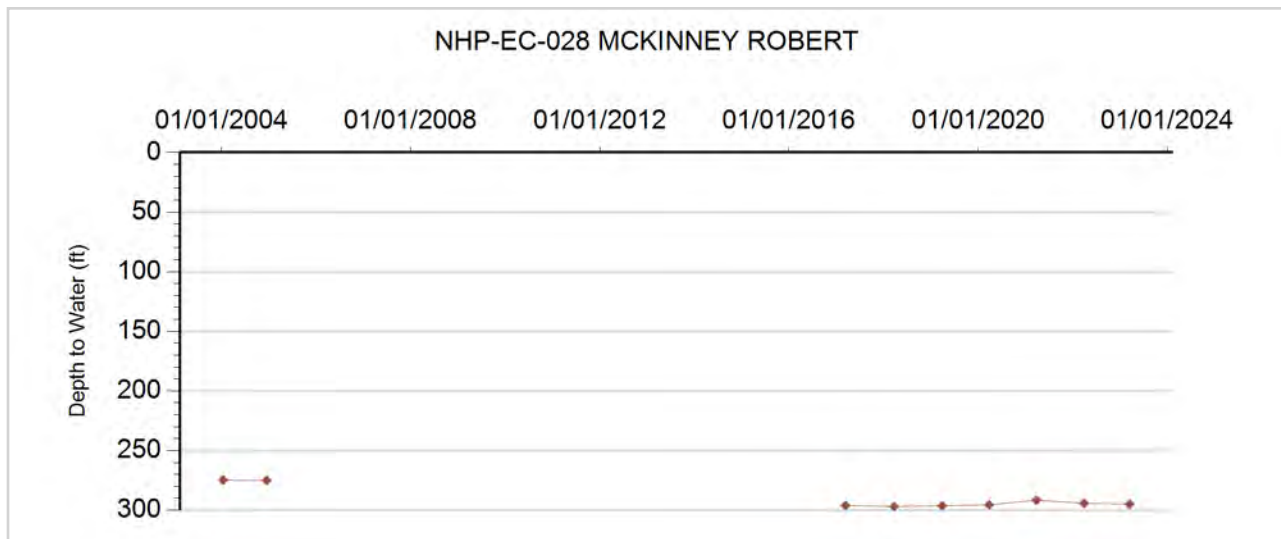
Surface Elevation (ft): 4025
Well Depth (ft):
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s):

Well Measurement Summary

Start Date: 01/15/2004 End Date: 03/15/2023
Number of Measurements: 10

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	294.90	3730.10	-0.70
03/27/2022	294.20	3730.80	-2.60
03/26/2021	291.60	3733.40	3.90
03/26/2020	295.50	3729.50	0.80
03/29/2019	296.30	3728.70	0.60
03/23/2018	296.90	3728.10	-0.80
03/13/2017	296.10	3728.90	
04/17/2007			
12/15/2004	275.04	3749.96	-0.36
01/15/2004	274.68	3750.32	





GROUNDWATER DETAILS

Well Name: NHP-EC-029 KERN, AUGUST S

Permit Number: 18663-F

WDID:

Data Source: DWR

Location Number: SC01404305DCC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
885 N	714 W	SW	NW	NW	9	14.0 S	43.0 W	S	739711.0	4304238.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4122
Well Depth (ft): 356
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 276
Depth to Bottom of Perforated Casing (ft): 356
Source Aquifer(s): OGALLALA

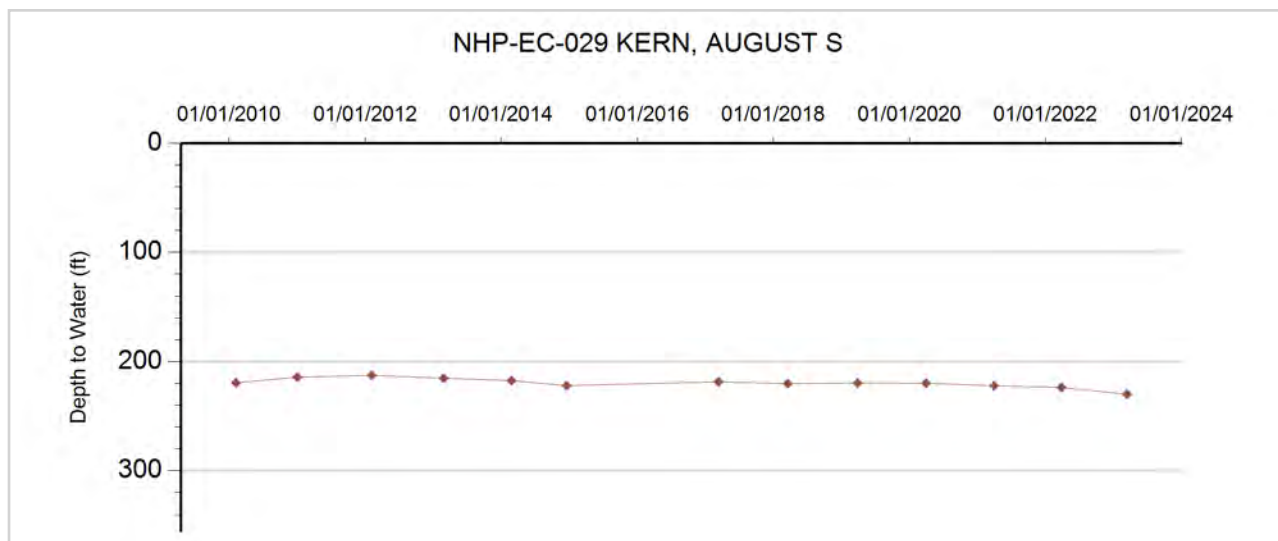
Well Measurement Summary

Start Date: 02/07/2010 End Date: 03/15/2023

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	229.90	3892.10	-6.20
03/28/2022	223.70	3898.30	-1.60
03/30/2021	222.10	3899.90	-2.30
03/31/2020	219.80	3902.20	-0.20
03/30/2019	219.60	3902.40	0.60
03/19/2018	220.20	3901.80	-1.70
03/13/2017	218.50	3903.50	3.50
12/18/2014	222.00	3900.00	-4.60
02/25/2014	217.40	3904.60	-2.20
02/26/2013	215.20	3906.80	-2.60





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-EC-030 BET-MAR FARMS LTD

Permit Number: 279690-

WDID:

Data Source: DWR

Location Number: SC01404307AA

USGS Site ID:

Applicant/Contact: BET MAR FARMS LTD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
69 N	71 E		NE	NE	7	14.0 S	43.0 W	S	737849.1	4304427.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

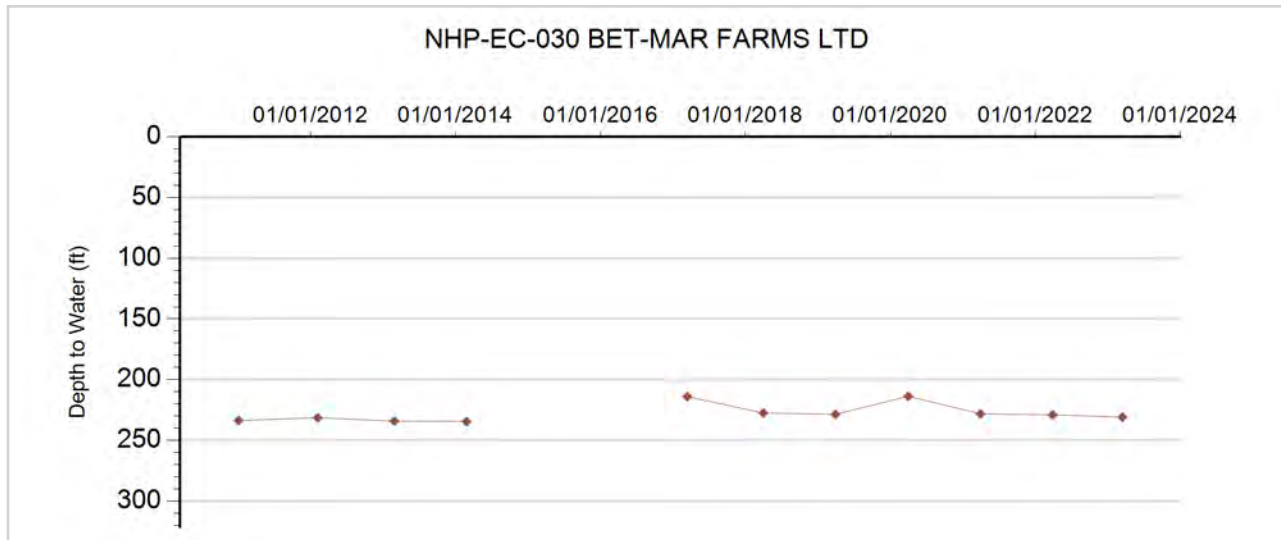
Surface Elevation (ft): 4126
Well Depth (ft): 322
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 230
Depth to Bottom of Perforated Casing (ft): 322
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/03/2011 End Date: 03/15/2023
Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	230.80	3895.20	-1.90
03/28/2022	228.90	3897.10	-0.80
03/30/2021	228.10	3897.90	-14.40
03/31/2020	213.70	3912.30	14.80
03/30/2019	228.50	3897.50	-1.10
03/31/2018	227.40	3898.60	-13.50
03/13/2017	213.90	3912.10	
12/18/2014			
02/25/2014	234.40	3891.60	-0.30
02/26/2013	234.10	3891.90	-2.80





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-EC-031 ANDERSON, GERALD ET AL

Permit Number: 20514-R

WDID:

Data Source: DWR

Location Number: SC01404418AD

USGS Site ID:

Applicant/Contact: S.S. COBB

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2690 S	855 E		SE	NE	18	14.0 S	44.0 W	S	728063.4	4301703.4	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

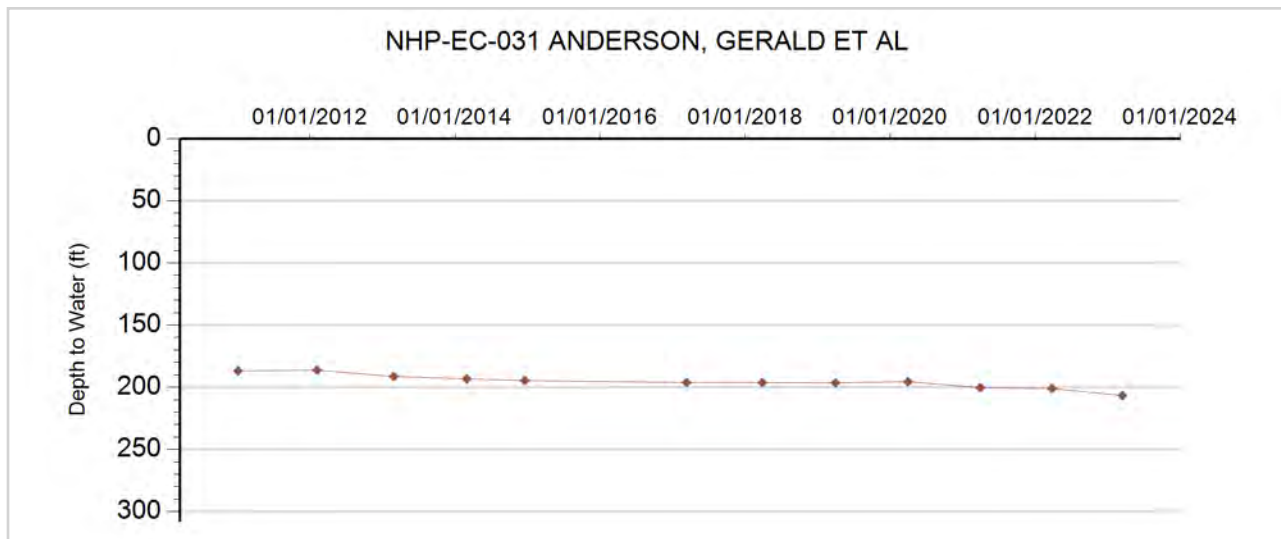
Surface Elevation (ft): 4260
Well Depth (ft): 308
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/04/2011 End Date: 03/15/2023
Number of Measurements: 12

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	206.60	4053.40	-5.60
03/26/2022	201.00	4059.00	-0.70
03/30/2021	200.30	4059.70	-4.80
03/31/2020	195.50	4064.50	0.90
03/31/2019	196.40	4063.60	-0.20
03/28/2018	196.20	4063.80	0.00
03/12/2017	196.20	4063.80	-1.60
12/18/2014	194.60	4065.40	-1.40
02/28/2014	193.20	4066.80	-1.90
02/26/2013	191.30	4068.70	-5.10





GROUNDWATER DETAILS

Well Name: NHP-EC-032 ANDERSON, GERALD ET AL

Permit Number:

Location Number: SC01404418DDB

WDID:

USGS Site ID: 384940102221000

Data Source: DWR

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1117 S	743 E	NW	SE	SE	18	14.0 S	44.0 W	S	728111.5	4301224.6	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Ten Most Recent Readings

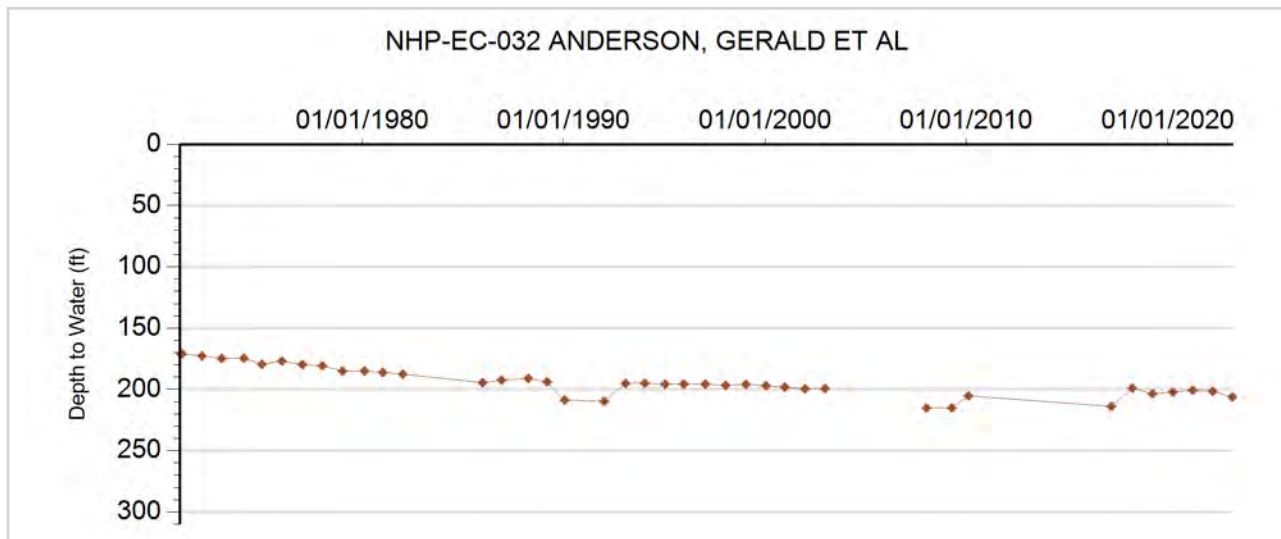
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	206.10	4052.64	-4.60
03/26/2022	201.50	4057.24	-0.80
03/30/2021	200.70	4058.04	1.40
03/31/2020	202.10	4056.64	1.50
03/31/2019	203.60	4055.14	-4.70
03/28/2018	198.90	4059.84	14.90
03/13/2017	213.80	4044.94	-8.60
02/06/2010	205.20	4053.54	9.81
04/12/2009	215.01	4043.73	0.04
01/08/2008	215.05	4043.69	

Construction Information

Surface Elevation (ft): 4259
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1971 End Date: 03/15/2023
Number of Measurements: 41





GROUNDWATER DETAILS

Well Name: NHP-EC-033 MITCHEK, SAM & GAILA

Permit Number: 6931-FP

WDID:

Data Source: DWR

Location Number: SC01404419CBC

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3434 N	3594 E	SW	NE	SW	19	14.0 S	44.0 W	S	727293.0	4299810.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4322
Well Depth (ft): 403
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 323
Depth to Bottom of Perforated Casing (ft): 393
Source Aquifer(s): OGALLALA

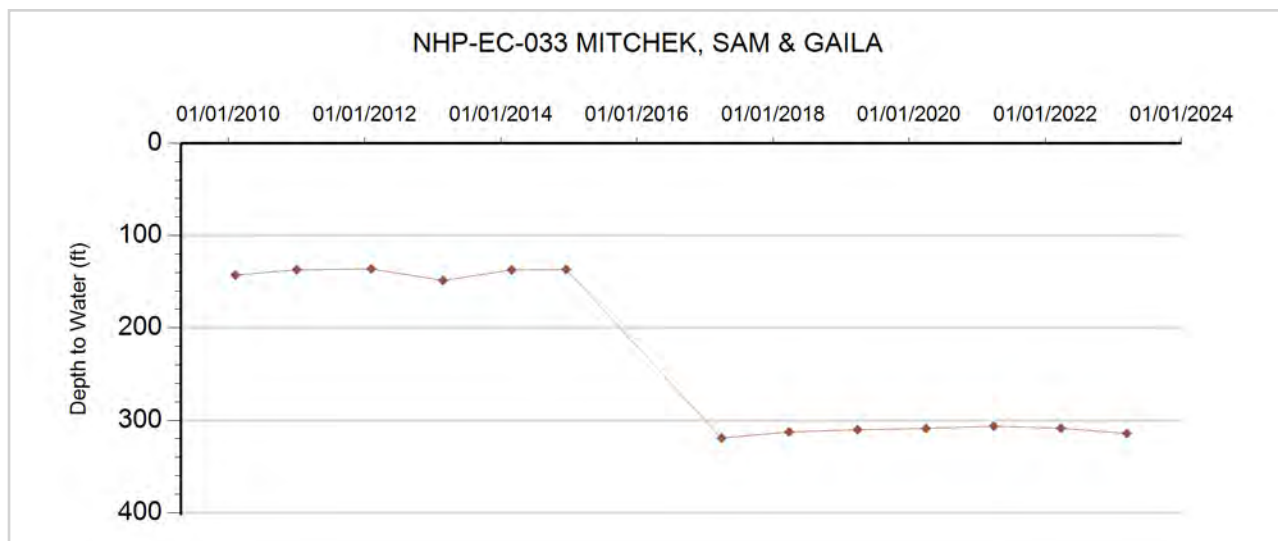
Well Measurement Summary

Start Date: 02/07/2010 End Date: 03/15/2023

Number of Measurements: 13

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	314.20	4007.80	-5.60
03/26/2022	308.60	4013.40	-2.20
03/30/2021	306.40	4015.60	2.40
03/31/2020	308.80	4013.20	1.40
03/31/2019	310.20	4011.80	2.40
03/28/2018	312.60	4009.40	6.60
03/30/2017	319.20	4002.80	-182.50
12/18/2014	136.70	4185.30	0.50
02/28/2014	137.20	4184.80	11.40
02/26/2013	148.60	4173.40	-12.50





GROUNDWATER DETAILS

Well Name: NHP-EC-034 FRED HILT JR. TRUST

Permit Number: 10012-FP

WDID:

Data Source: DWR

Location Number: SC01204304BBB

USGS Site ID: 390245102141900

Applicant/Contact: FRED HILT JR.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
156 N	753 W	NW	NW	NW	4	12.0 S	43.0 W	S	738938.0	4325491.0	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4224
Well Depth (ft): 352
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 250
Depth to Bottom of Perforated Casing (ft): 352
Source Aquifer(s): OGALLALA

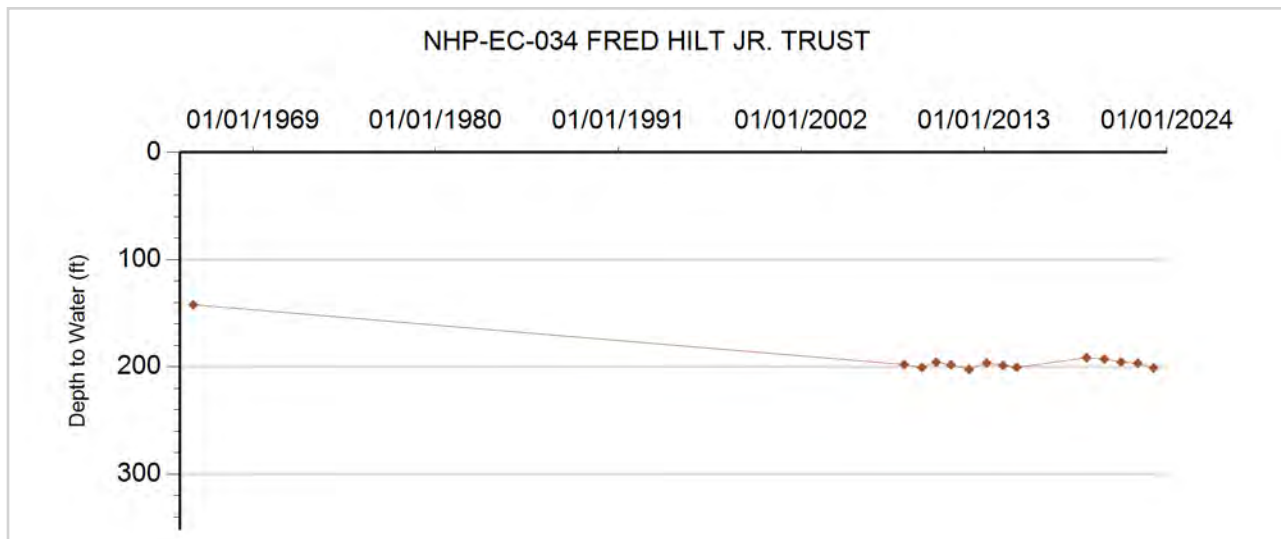
Well Measurement Summary

Start Date: 06/06/1965 End Date: 03/15/2023

Number of Measurements: 14

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	201.00	4023.00	-4.50
03/27/2022	196.50	4027.50	-1.15
03/30/2021	195.35	4028.65	-2.65
03/26/2020	192.70	4031.30	-1.30
03/02/2019	191.40	4032.60	9.00
12/18/2014	200.40	4023.60	-1.80
02/25/2014	198.60	4025.40	-2.40
02/26/2013	196.20	4027.80	6.10
02/06/2012	202.30	4021.70	-4.28
01/03/2011	198.02	4025.98	-2.36





GROUNDWATER DETAILS

Well Name: NHP-EC-035 MITCHEK, D.

Permit Number: 11751-FP

WDID: 4906196

Data Source: DWR

Location Number: SC01404505ADD

USGS Site ID: 385150102274000

Applicant/Contact: MITCHEK DALE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2969 S	487 E	SE	SE	NE	5	14.0 S	45.0 W	S	719954.6	4304665.5	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4354
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 100
Depth to Bottom of Perforated Casing (ft): 170
Source Aquifer(s): OGALLALA

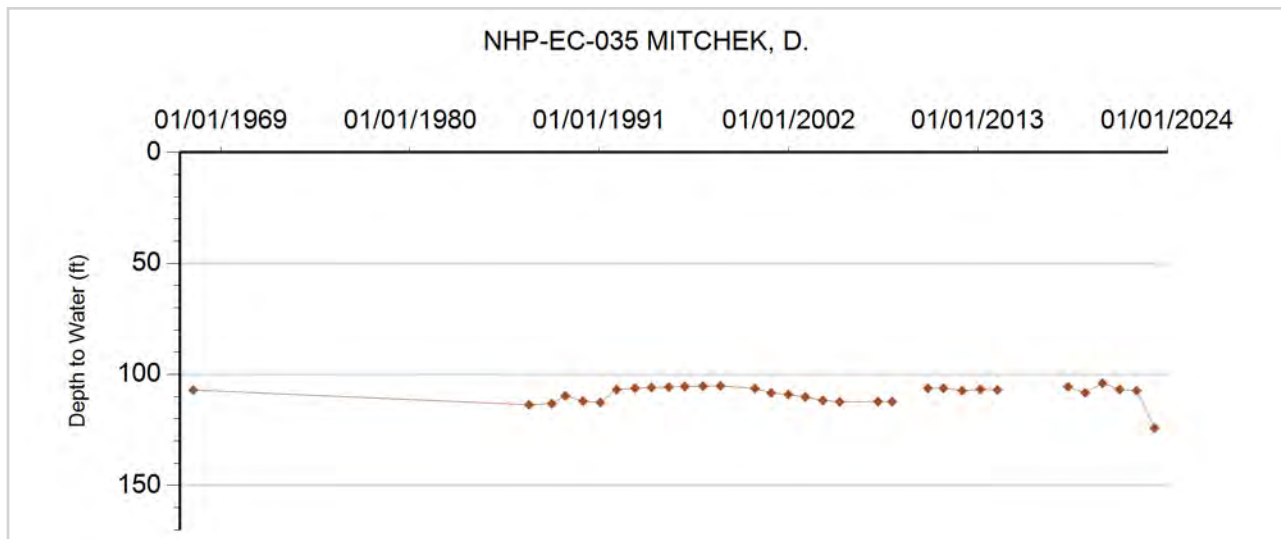
Well Measurement Summary

Start Date: 05/28/1967 End Date: 04/11/2023

Number of Measurements: 35

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	124.10	4229.74	-16.80
03/26/2022	107.30	4246.54	-0.60
03/30/2021	106.70	4247.14	-2.80
03/31/2020	103.90	4249.94	4.30
03/31/2019	108.20	4245.64	-2.70
03/31/2018	105.50	4248.34	
03/15/2017			
12/18/2014			
02/25/2014	106.90	4246.94	-0.20
02/26/2013	106.70	4247.14	0.60





GROUNDWATER DETAILS

Well Name: NHP-EC-036 BUELL, LEON

Permit Number: 13825-FP

WDID:

Data Source: DWR

Location Number: SC01504203BBD

USGS Site ID: 384640102061000

Applicant/Contact: BUELL LEONA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1241 N	1170 W	SE	NW	NW	3	15.0 S	42.0 W	S	751464.1	4296375.9	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 3946
Well Depth (ft): 420
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 320
Depth to Bottom of Perforated Casing (ft): 420
Source Aquifer(s): OGALLALA

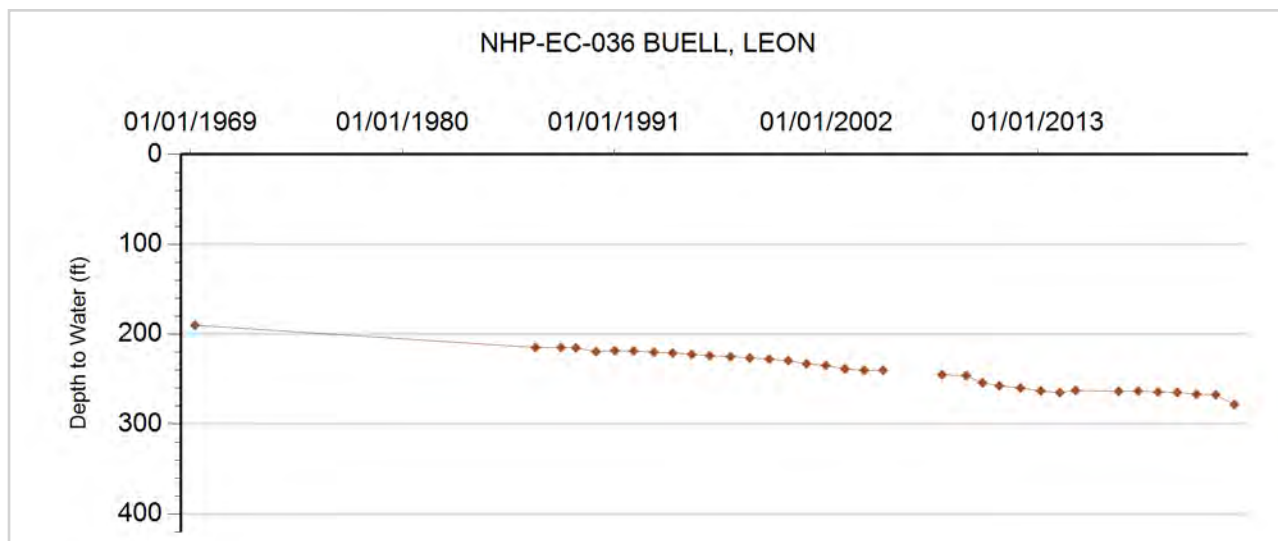
Well Measurement Summary

Start Date: 03/27/1969 End Date: 03/15/2023

Number of Measurements: 36

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	278.20	3667.36	-10.90
03/28/2022	267.30	3678.26	-0.60
03/30/2021	266.70	3678.86	-1.90
03/25/2020	264.80	3680.76	-0.60
03/31/2019	264.20	3681.36	-0.90
03/19/2018	263.30	3682.26	0.30
03/14/2017	263.60	3681.96	-1.10
12/18/2014	262.50	3683.06	2.40
02/25/2014	264.90	3680.66	-1.80
02/26/2013	263.10	3682.46	-3.30





GROUNDWATER DETAILS

Well Name: NHP-EC-037 ADAMS, L.B.

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01504223BCC

USGS Site ID: 384350102052000

Applicant/Contact: ADAMS, L.B.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3170 S	164 W	SW	SW	NW	23	15.0 S	42.0 W	S	752978.6	4291300.8	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

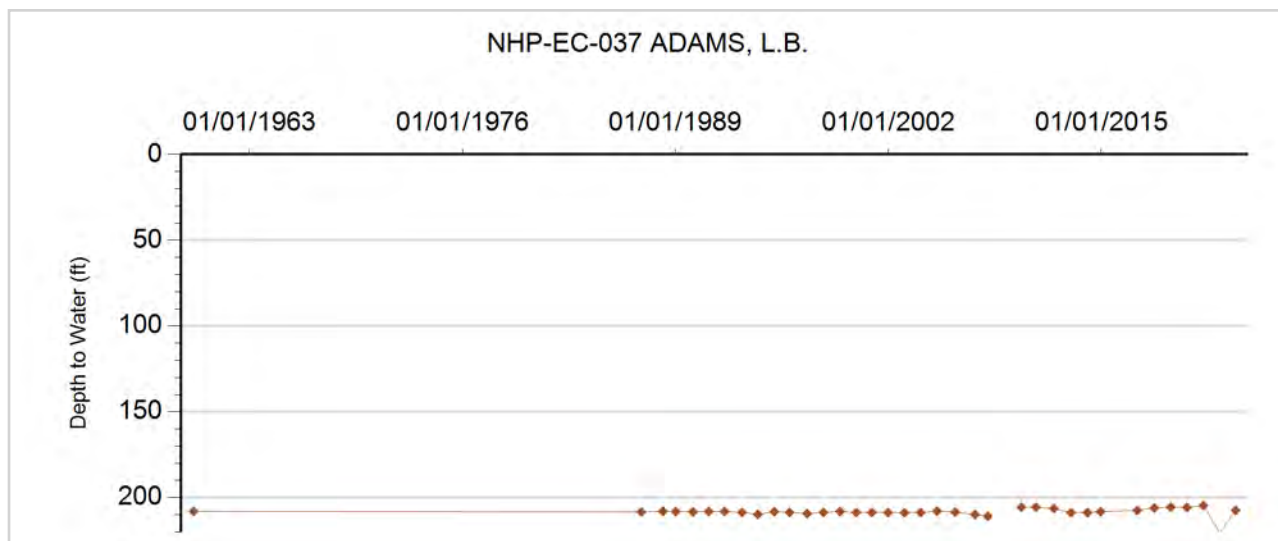
Surface Elevation (ft): 3979
Well Depth (ft): 220
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/05/1959 End Date: 03/15/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	207.42	3771.35	12.94
03/28/2022	220.36	3758.41	-15.76
03/26/2021	204.60	3774.17	1.12
03/25/2020	205.72	3773.05	-0.20
03/31/2019	205.52	3773.25	0.50
03/28/2018	206.02	3772.75	1.44
03/14/2017	207.46	3771.31	0.70
12/18/2014	208.16	3770.61	0.60
02/25/2014	208.76	3770.01	0.00
02/26/2013	208.76	3770.01	-2.46





GROUNDWATER DETAILS

Well Name: NHP-EC-038 U.S. GOVERNMENT

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01504301AAA

USGS Site ID: 384650102100000

Applicant/Contact: U.S. GOVERNMENT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
61 N	67 E	NE	NE	NE	1	15.0 S	43.0 W	S	746214.5	4296612.6	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

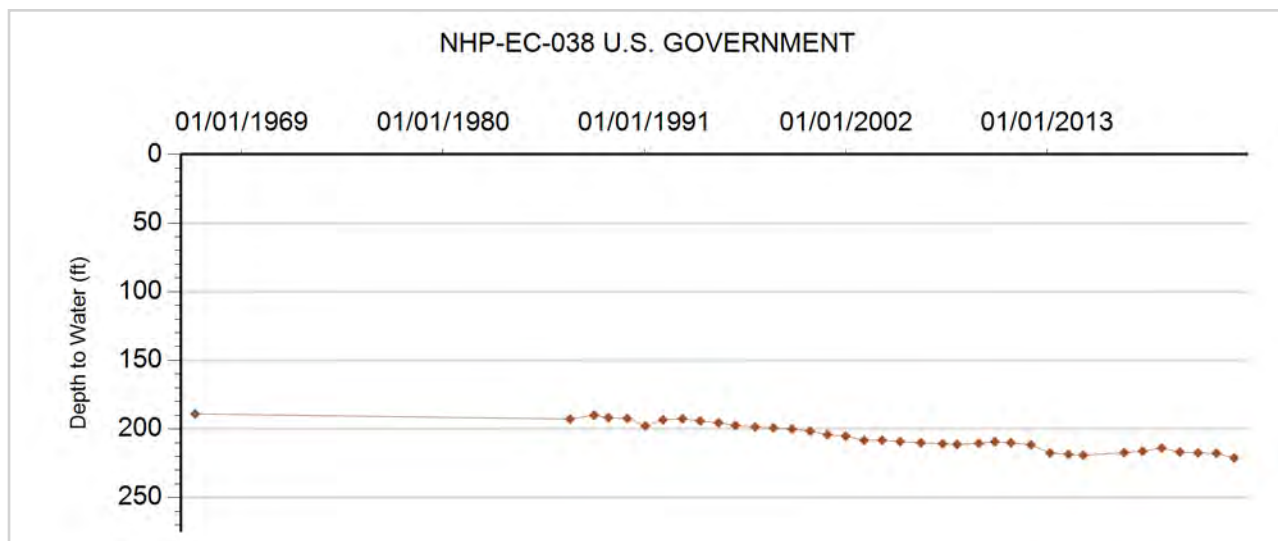
Surface Elevation (ft): 4023
Well Depth (ft): 275
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/15/1966 End Date: 03/15/2023
Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	221.10	3801.47	-3.40
03/28/2022	217.70	3804.87	-0.30
03/26/2021	217.40	3805.17	-0.60
03/25/2020	216.80	3805.77	-2.90
03/30/2019	213.90	3808.67	2.30
03/18/2018	216.20	3806.37	1.00
03/15/2017	217.20	3805.37	1.90
12/18/2014	219.10	3803.47	-0.60
02/25/2014	218.50	3804.07	-1.00
02/26/2013	217.50	3805.07	-6.00





GROUNDWATER DETAILS

Well Name: NHP-EC-039 WHEELER, GARY L.

Permit Number: 5725-F

WDID:

Data Source: DWR

Location Number: SC01504302BBD

USGS Site ID: 384640102115000

Applicant/Contact: WHEELER RALPH & RUBY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1192 N	3950 E	SE	NE	NW	2	15.0 S	43.0 W	S	743425.4	4296187.1	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4073
Well Depth (ft): 315
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 225
Depth to Bottom of Perforated Casing (ft): 315
Source Aquifer(s): OGALLALA

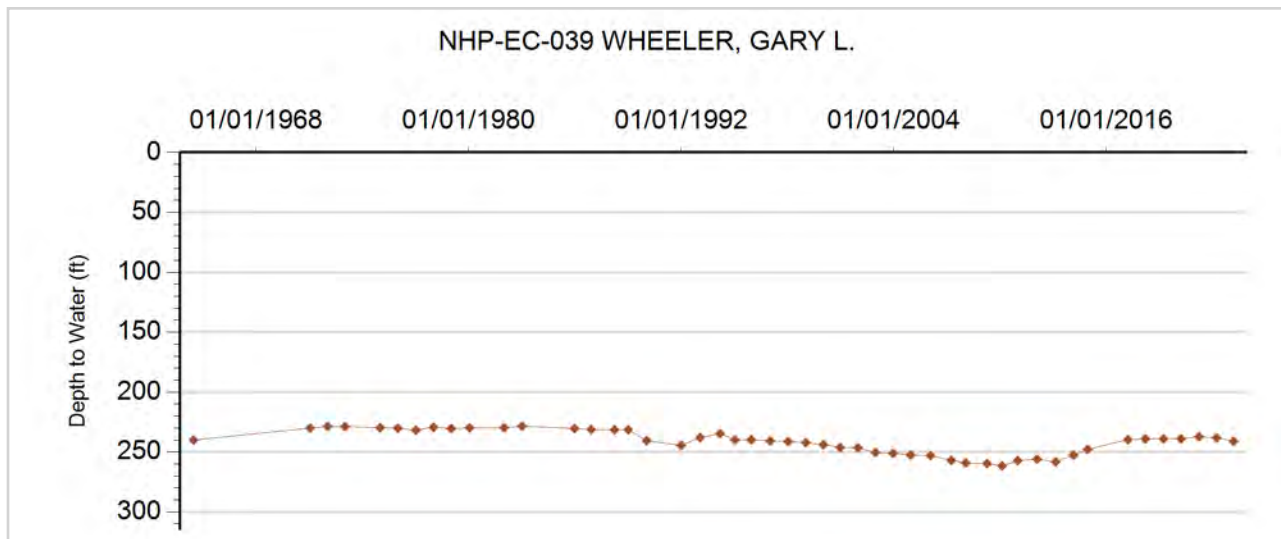
Well Measurement Summary

Start Date: 06/26/1964 End Date: 03/15/2023

Number of Measurements: 48

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	241.00	3831.58	-2.90
03/28/2022	238.10	3834.48	-0.90
03/30/2021	237.20	3835.38	1.70
03/26/2020	238.90	3833.68	0.00
03/31/2019	238.90	3833.68	0.10
03/18/2018	239.00	3833.58	0.60
03/27/2017	239.60	3832.98	8.20
12/18/2014	247.80	3824.78	4.70
02/25/2014	252.50	3820.08	5.70
02/26/2013	258.20	3814.38	-2.30





GROUNDWATER DETAILS

Well Name: NHP-EC-040 HARMS, MELVIN B.

Permit Number: 17469-F

WDID:

Data Source: DWR

Location Number: SC01504504BAB

USGS Site ID: 384657102272101

Applicant/Contact: MARMEL INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
28 S	3556 E	NW	SE	SW	33	14.0 S	45.0 W	S	720951.9	4295714.7	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4393
Well Depth (ft): 365
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 295
Depth to Bottom of Perforated Casing (ft): 365
Source Aquifer(s): OGALLALA

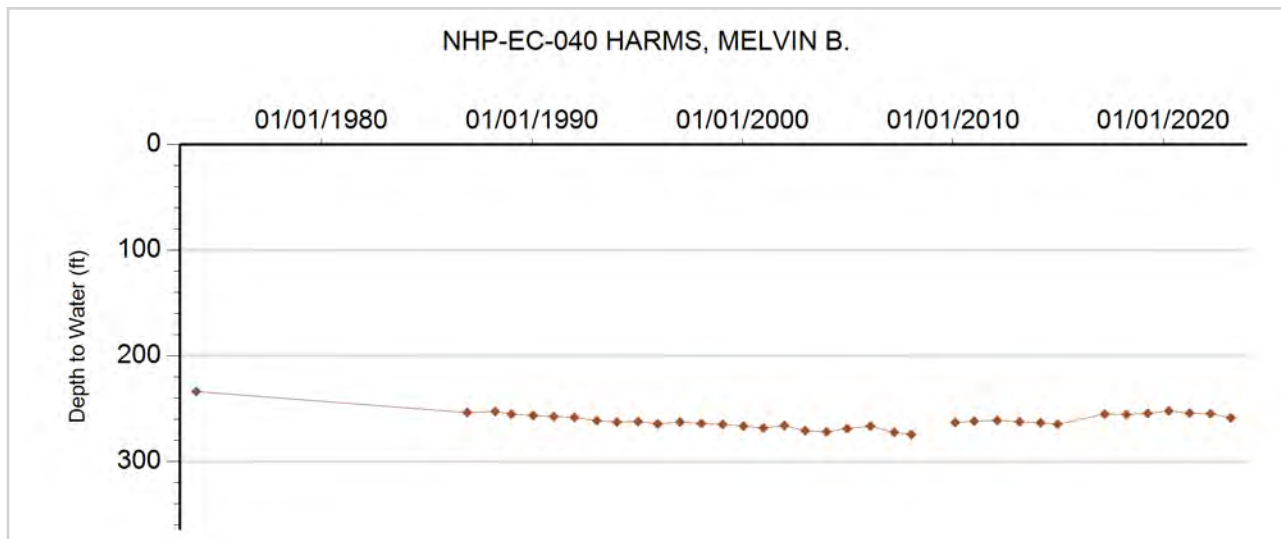
Well Measurement Summary

Start Date: 01/20/1974 End Date: 03/15/2023

Number of Measurements: 37

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	258.90	4134.04	-3.90
03/27/2022	255.00	4137.94	-0.50
03/29/2021	254.50	4138.44	-2.10
03/31/2020	252.40	4140.54	2.30
03/31/2019	254.70	4138.24	1.07
03/28/2018	255.77	4137.17	-0.47
03/15/2017	255.30	4137.64	9.70
12/18/2014	265.00	4127.94	-1.50
02/25/2014	263.50	4129.44	-0.90
02/26/2013	262.60	4130.34	-1.30





GROUNDWATER DETAILS

Well Name: NHP-EC-041 REHFELD, E.A.

Permit Number: 4245-F

WDID:

Data Source: DWR

Location Number: SC01604208BBB

USGS Site ID: 384100102093000

Applicant/Contact: REHFELD RONALD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
76 N	297 W	NW	NW	NW	8	16.0 S	42.0 W	S	746958.7	4285865.2	User supplied

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Construction Information

Surface Elevation (ft): 4068
Well Depth (ft): 266
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 226
Depth to Bottom of Perforated Casing (ft): 266
Source Aquifer(s): OGALLALA

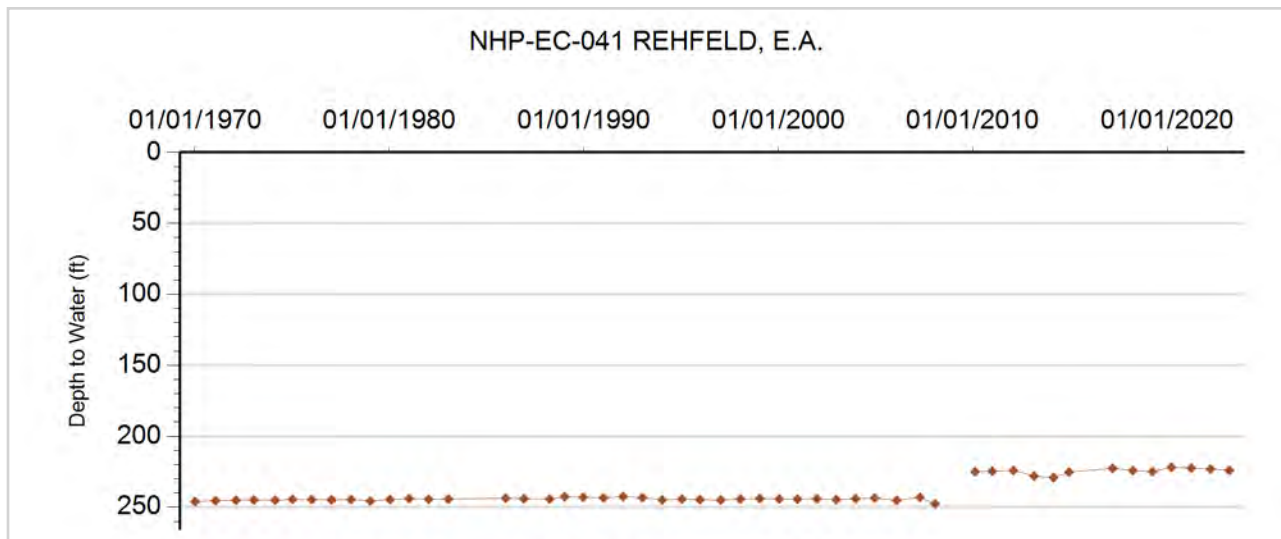
Well Measurement Summary

Start Date: 01/01/1970 End Date: 03/15/2023

Number of Measurements: 51

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/15/2023	224.00	3844.35	-0.90
03/28/2022	223.10	3845.25	-0.70
03/26/2021	222.40	3845.95	-0.60
03/25/2020	221.80	3846.55	3.10
03/31/2019	224.90	3843.45	-0.70
03/25/2018	224.20	3844.15	-1.60
03/14/2017	222.60	3845.75	2.60
12/18/2014	225.20	3843.15	3.90
02/26/2014	229.10	3839.25	-1.10
02/26/2013	228.00	3840.35	-3.90





GROUNDWATER DETAILS

Well Name: NHP-EC-042 MARVIN LOWE

Permit Number: 174246-

WDID:

Data Source: DWR

Location Number: SC01204508

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3150 N	1059 W		NW	SW	8	12.0 S	45.0 W	S	718132.3	4321909.3	GPS

Division: 1 District: 49
County: CHEYENNE
Designated Basin: NORTHERN HIGH PLAINS
Management District: EAST CHEYENNE

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
04/11/2023	222.50	4228.50	-46.90
03/30/2022	175.60	4275.40	0.20
03/30/2021	175.80	4275.20	-4.10
03/31/2020	171.70	4279.30	3.20
03/21/2019	174.90	4276.10	-0.50
03/29/2018	174.40	4276.60	

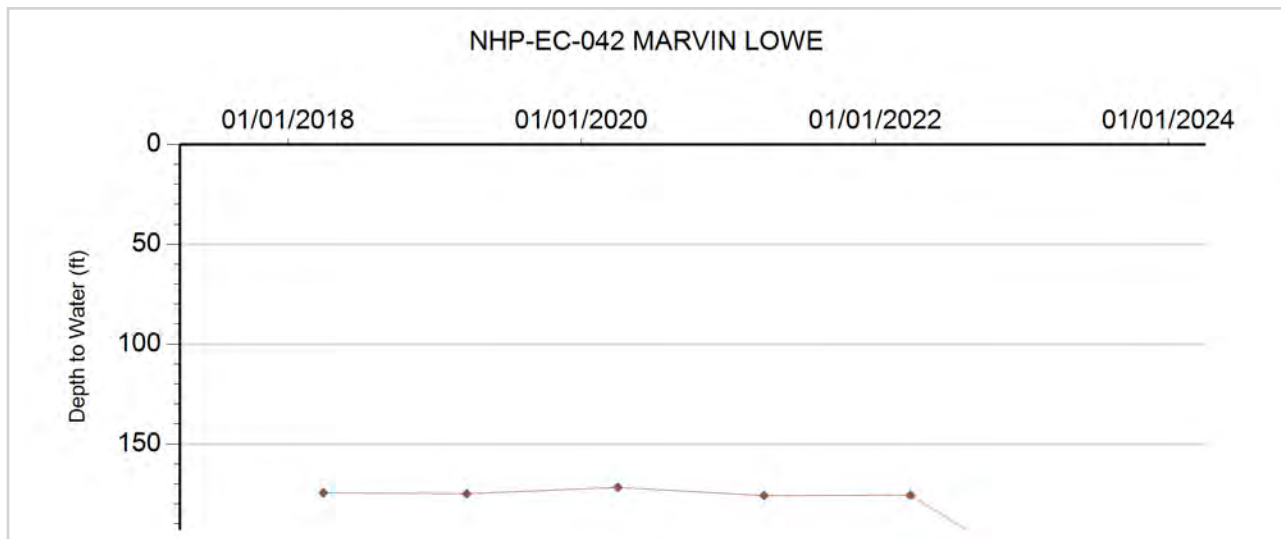
Construction Information

Surface Elevation (ft): 4451
Well Depth (ft): 193
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 173
Depth to Bottom of Perforated Casing (ft): 193
Source Aquifer(s):

Well Measurement Summary

Start Date: 03/29/2018 End Date: 04/11/2023

Number of Measurements: 6



Kiowa County Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: NHP-KP-001

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01704131CCC

USGS Site ID: 383150102040000

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
35 S	113 W	SW	SW	SW	31	17.0 S	41.0 W	S	755478.5	4268626.2	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

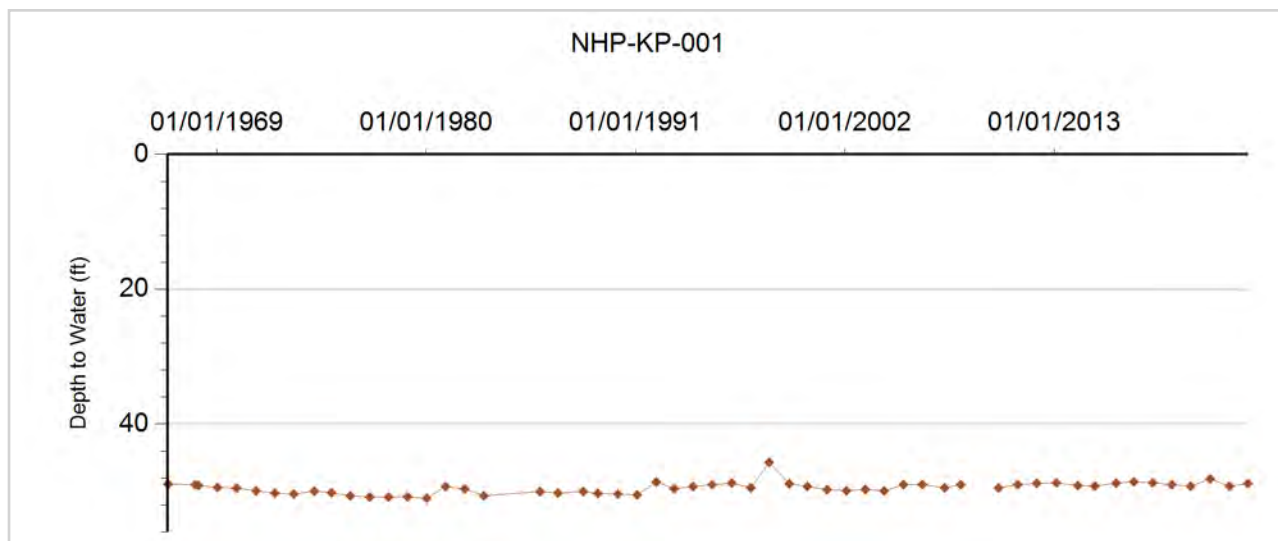
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	48.83	3887.78	0.38
03/13/2022	49.21	3887.40	-1.07
03/07/2021	48.14	3888.47	1.06
02/28/2020	49.20	3887.41	-0.21
03/01/2019	48.99	3887.62	-0.28
03/02/2018	48.71	3887.90	-0.16
03/02/2017	48.55	3888.06	0.21
03/30/2016	48.76	3887.85	0.44
02/12/2015	49.20	3887.41	-0.08
03/27/2014	49.12	3887.49	-0.41

Construction Information

Surface Elevation (ft): 3937
Well Depth (ft): 56
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/07/1966 End Date: 03/02/2023
Number of Measurements: 57





GROUNDWATER DETAILS

Well Name: NHP-KP-002

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01904208BAB1

USGS Site ID: 382534102091701

Applicant/Contact: ANDREWS, BILL

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
598 N	3606 E	NW	NE	NW	8	19.0 S	42.0 W	S	748363.0	4256916.0	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

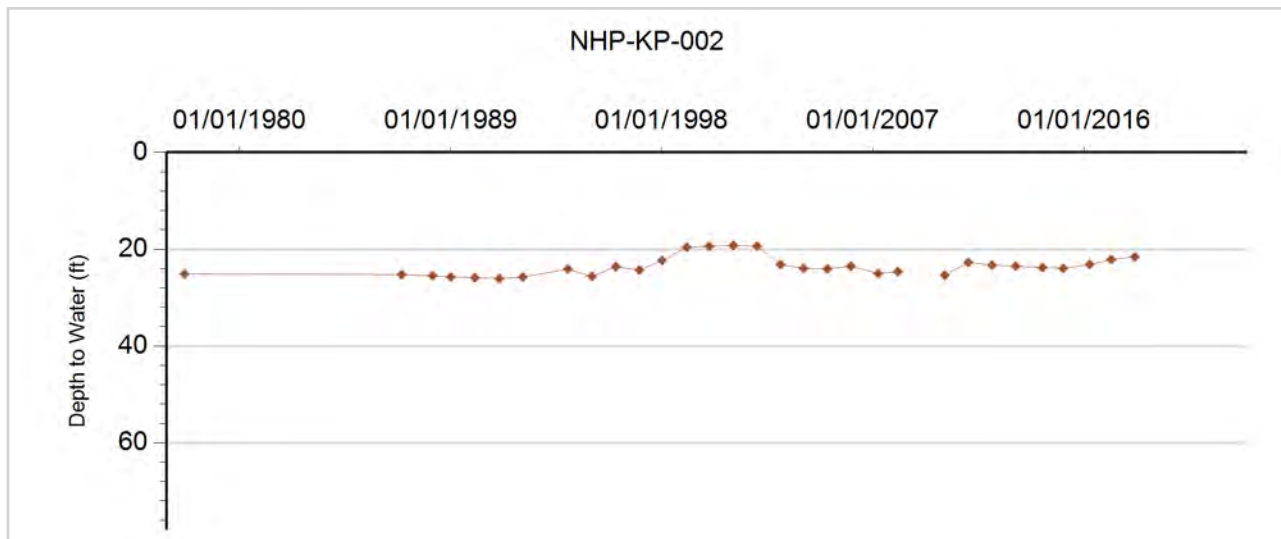
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2022			
03/07/2021			
02/28/2020			
03/01/2019			
03/02/2018	21.56	3935.09	0.56
03/02/2017	22.12	3934.53	1.01
03/30/2016	23.13	3933.52	0.82
02/12/2015	23.95	3932.70	-0.17
03/27/2014	23.78	3932.87	-0.29
02/05/2013	23.49	3933.16	-0.22

Construction Information

Surface Elevation (ft): 3957
Well Depth (ft): 78
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 09/01/1977 End Date: 03/13/2022
Number of Measurements: 36





GROUNDWATER DETAILS

Well Name: NHP-KP-003

Permit Number:

WDID:

Data Source: DWR

Location Number: SC02004106CBB

USGS Site ID: 382050102032000

Applicant/Contact: WELSCH, P.

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2782 S	58 W	NW	SW	NW	6	20.0 S	41.0 W	S	756261.3	4248540.8	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

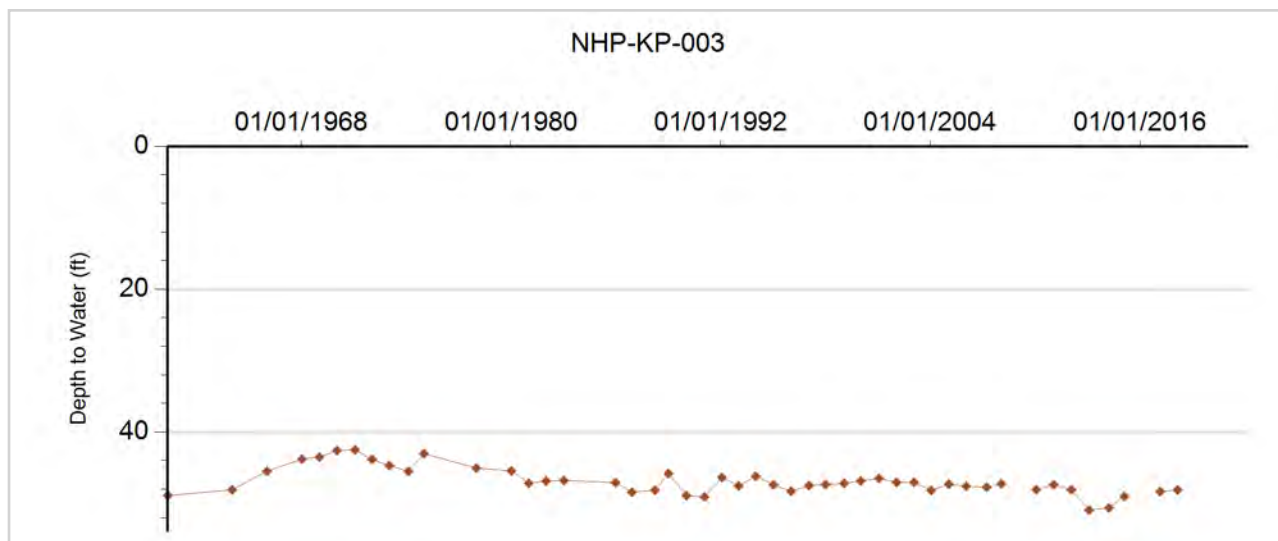
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2022			
03/07/2021			
02/28/2020			
03/01/2019			
03/02/2018	48.12	3794.67	0.23
03/02/2017	48.35	3794.44	
03/30/2016			
02/12/2015	49.03	3793.76	1.61
03/27/2014	50.64	3792.15	0.29
02/05/2013	50.93	3791.86	-2.86

Construction Information

Surface Elevation (ft): 3843
Well Depth (ft): 54
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/09/1960 End Date: 03/13/2022
Number of Measurements: 54





GROUNDWATER DETAILS

Well Name: NHP-KP-004

Permit Number: 74565-

WDID:

Data Source: DWR

Location Number: SC02004229CD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
32 N	2742 E		NE	NW	32	20.0 S	42.0 W	S	749388.0	4241041.0	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	146.92	3716.08	0.09
03/13/2022	147.01	3715.99	0.43
03/07/2021	147.44	3715.56	0.30
02/28/2020	147.74	3715.26	-0.12
03/01/2019	147.62	3715.38	0.83
03/02/2018	148.45	3714.55	0.40
03/02/2017	148.85	3714.15	-0.21
03/30/2016	148.64	3714.36	-6.15
02/12/2015	142.49	3720.51	

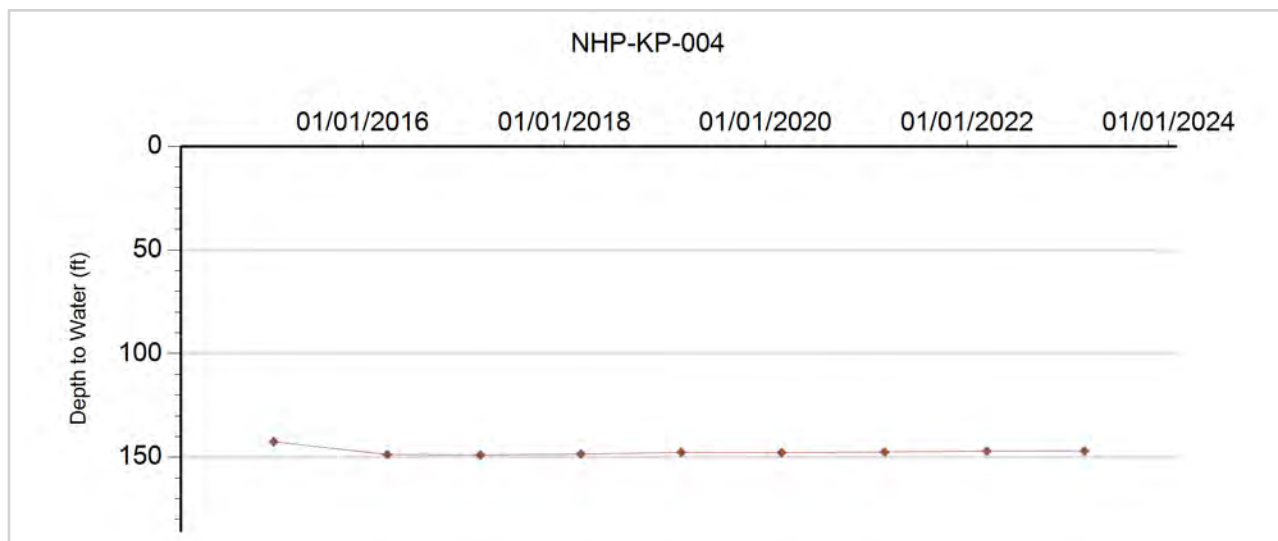
Construction Information

Surface Elevation (ft): 3863
Well Depth (ft): 186
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 150
Depth to Bottom of Perforated Casing (ft): 186
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/2015 End Date: 03/02/2023

Number of Measurements: 9





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-KP-006

Permit Number: 87950-

WDID:

Data Source: DWR

Location Number: SC02004235BD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2761 S	3593 E		SE	NW	35	20.0 S	42.0 W	S	753934.0	4240426.0	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

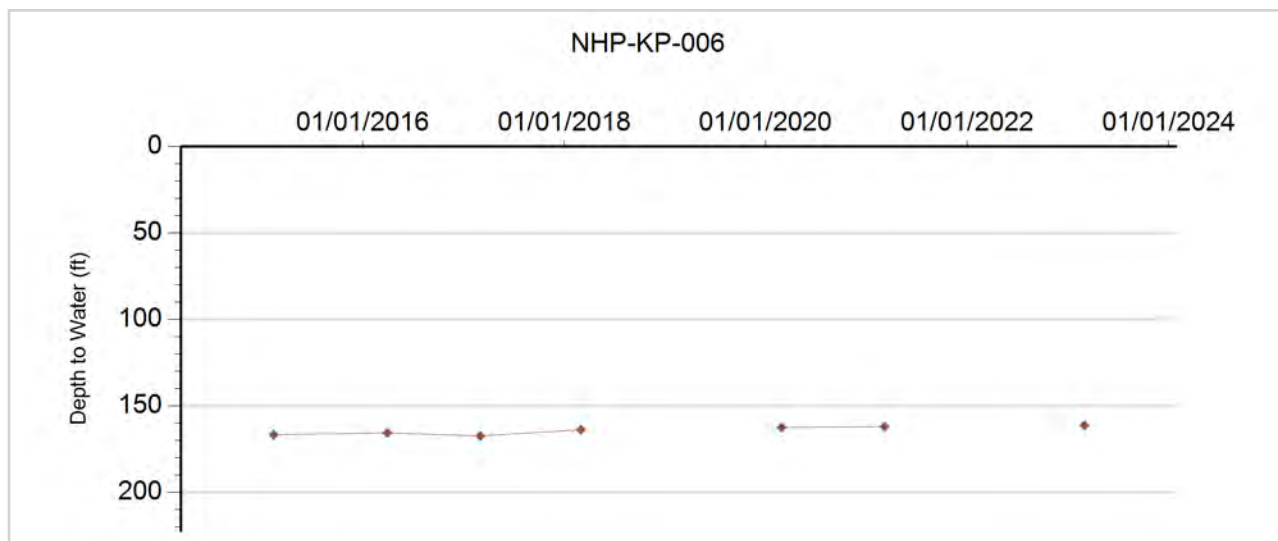
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	161.32		
03/13/2022			
03/07/2021	162.08		0.48
02/28/2020	162.56		
03/01/2019			
03/02/2018	163.89		3.60
03/02/2017	167.49		-1.77
03/30/2016	165.72		1.06
02/12/2015	166.78		

Construction Information

Surface Elevation (ft):
Well Depth (ft): 223
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/2015 End Date: 03/02/2023
Number of Measurements: 9





GROUNDWATER DETAILS

Well Name: NHP-KP-014

Permit Number: 12801-F

WDID:

Data Source: DWR

Location Number: SC02004334DDD

USGS Site ID: 381610102124000

Applicant/Contact: DREILING ANTON F & NELSOLINE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
93 S	333 E	SE	SE	SE	34	20.0 S	43.0 W	S	743723.1	4239278.2	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

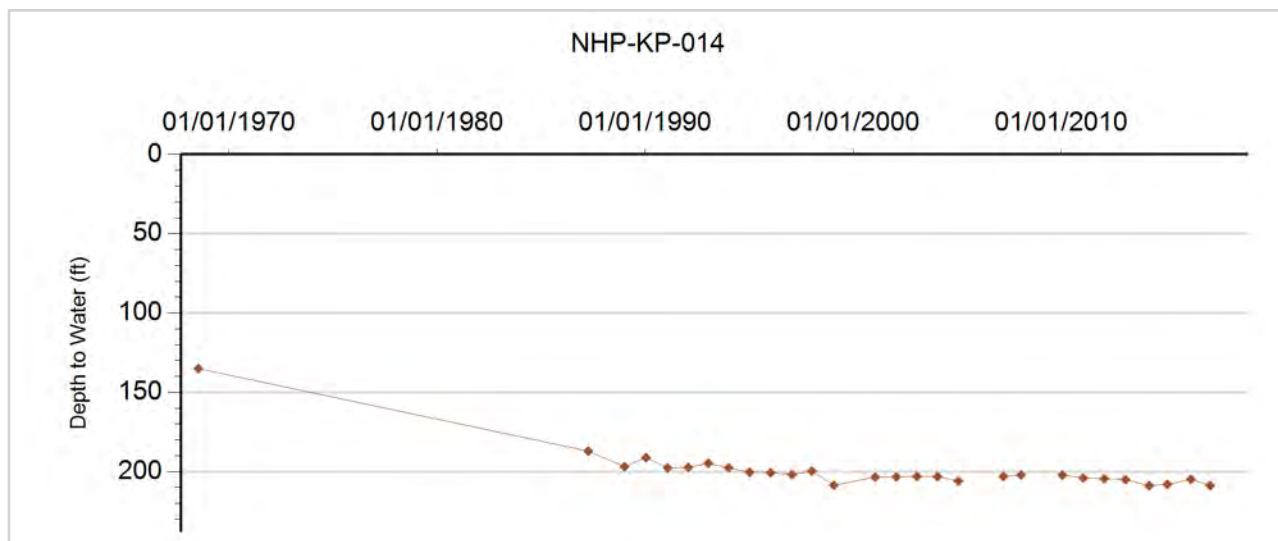
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2018			
03/03/2017	208.76	3675.83	-3.93
03/30/2016	204.83	3679.76	3.14
02/13/2015	207.97	3676.62	0.83
03/27/2014	208.80	3675.79	-3.80
02/06/2013	205.00	3679.59	-0.61
01/31/2012	204.39	3680.20	-0.44
01/27/2011	203.95	3680.64	-1.81
01/26/2010	202.14	3682.45	
01/01/2009			

Construction Information

Surface Elevation (ft): 3885
Well Depth (ft): 238
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 128
Depth to Bottom of Perforated Casing (ft): 238
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/09/1968 End Date: 03/02/2018
Number of Measurements: 31





GROUNDWATER DETAILS

Well Name: NHP-KP-017

Permit Number: 10381-FP

WDID:

Data Source: DWR

Location Number: SC02004436BBD

USGS Site ID: 381650102180000

Applicant/Contact: CO BOARD OF LAND
COMMISSIONERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1139 N	1104 W	SE	NW	NW	36	20.0 S	44.0 W	S	736061.1	4240290.2	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

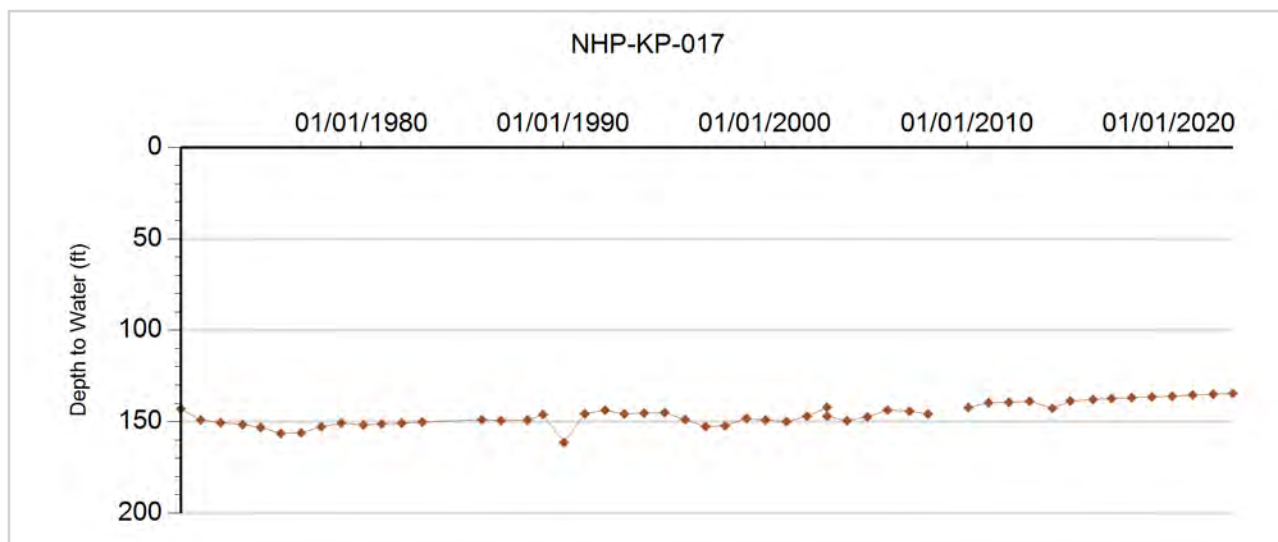
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	134.60	3752.02	0.34
03/13/2022	134.94	3751.68	0.46
03/07/2021	135.40	3751.22	0.72
02/28/2020	136.12	3750.50	0.30
03/01/2019	136.42	3750.20	0.42
03/02/2018	136.84	3749.78	0.50
03/03/2017	137.34	3749.28	0.49
03/31/2016	137.83	3748.79	0.87
02/12/2015	138.70	3747.92	3.95
03/27/2014	142.65	3743.97	-3.79

Construction Information

Surface Elevation (ft): 3887
Well Depth (ft): 200
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 120
Depth to Bottom of Perforated Casing (ft): 200
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/27/1971 End Date: 03/02/2023
Number of Measurements: 52





GROUNDWATER DETAILS

Well Name: NHP-KP-018

Permit Number: 13079-F

WDID: 6706078

Data Source: DWR

Location Number: SC02004414BAA

USGS Site ID: 381930102190000

Applicant/Contact: WILSON, DEWEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	NW	NE	14	20.0 S	44.0 W	S	734648.3	4245369.4	GPS

Division: 2 District: 67

County: KIOWA

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	77.65	3939.75	3.76
03/13/2022	81.41	3935.99	-0.99
03/07/2021	80.42	3936.98	5.09
02/28/2020	85.51	3931.89	-1.81
03/01/2019	83.70	3933.70	0.80
03/02/2018	84.50	3932.90	9.08
03/02/2017	93.58	3923.82	-3.48
03/31/2016	90.10	3927.30	5.89
02/13/2015	95.99	3921.41	-0.31
03/27/2014	95.68	3921.72	-3.90

Construction Information

Surface Elevation (ft): 4017

Well Depth (ft): 192

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 150

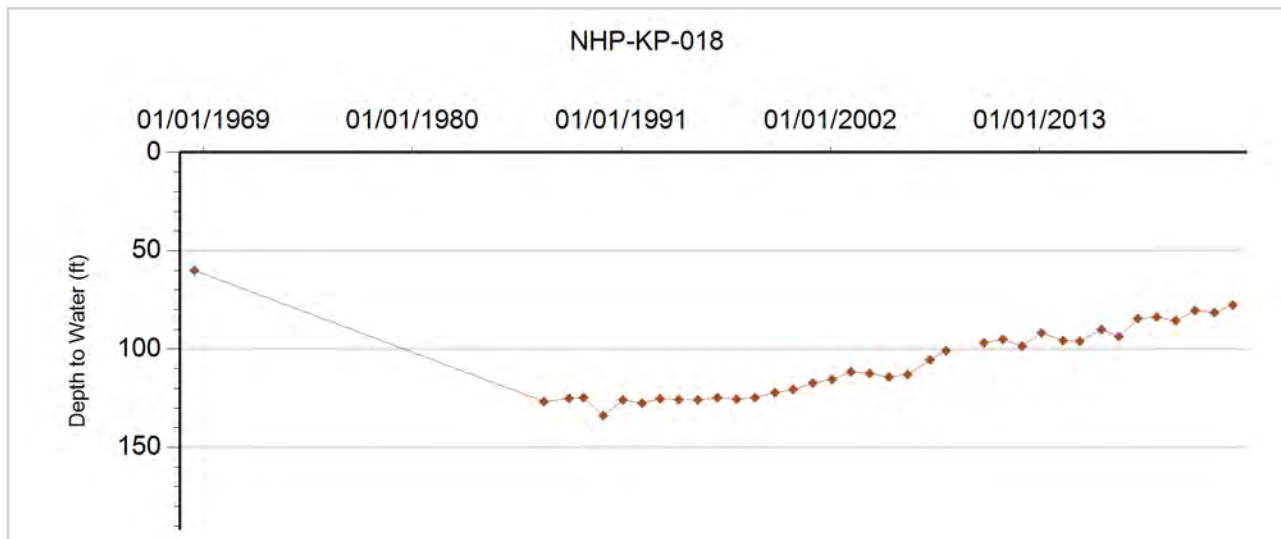
Depth to Bottom of Perforated Casing (ft): 192

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 07/13/1968 End Date: 03/02/2023

Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-KP-019

Permit Number: 14954-FP

WDID:

Data Source: DWR

Location Number: SC02004311BD

USGS Site ID:

Applicant/Contact: LOUIS HINES TRUST NO. 1

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3286 S	3118 E		SE	NW	11	20.0 S	43.0 W	S	744118.0	4246729.0	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

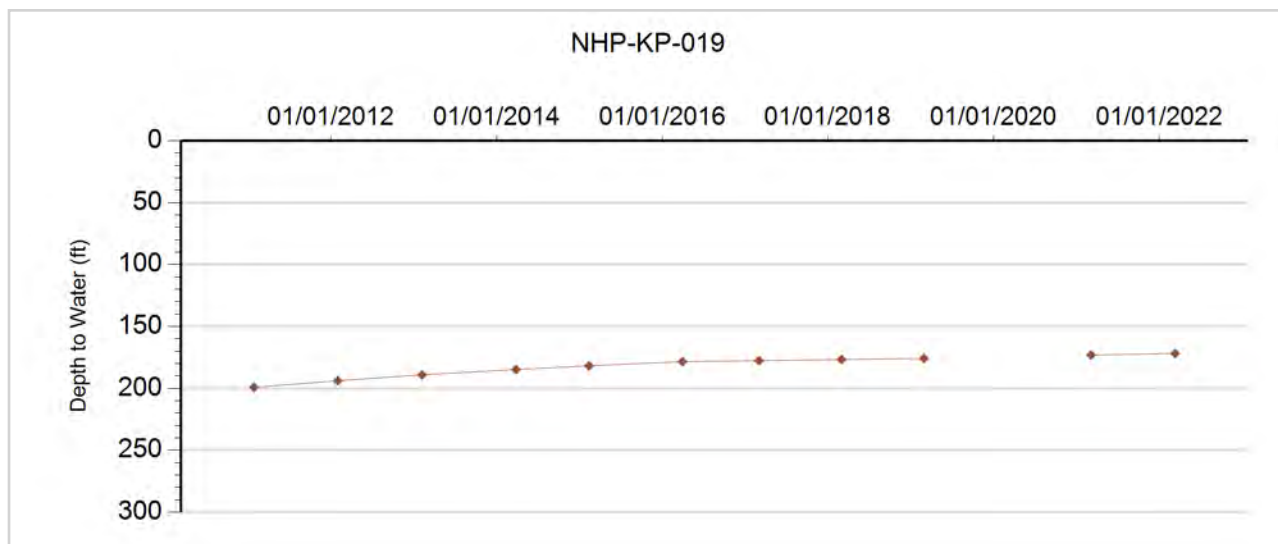
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/13/2022	171.85	3803.15	1.24
03/07/2021	173.09	3801.91	
02/28/2020			
03/01/2019	175.82	3799.18	0.89
03/02/2018	176.71	3798.29	0.95
03/03/2017	177.66	3797.34	0.75
03/31/2016	178.41	3796.59	3.37
02/13/2015	181.78	3793.22	3.01
03/27/2014	184.79	3790.21	4.25
02/06/2013	189.04	3785.96	4.83

Construction Information

Surface Elevation (ft): 3975
Well Depth (ft): 300
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 196
Depth to Bottom of Perforated Casing (ft): 296
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/27/2011 End Date: 03/13/2022
Number of Measurements: 12





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-KP-020

Permit Number: 88015--A

WDID:

Data Source: DWR

Location Number: SC01904414DDA

USGS Site ID:

Applicant/Contact: KOELLER, HARLEY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3997 N	138 E	NE	NE	SE	14	19.0 S	44.0 W	S	735075.4	4253727.8	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

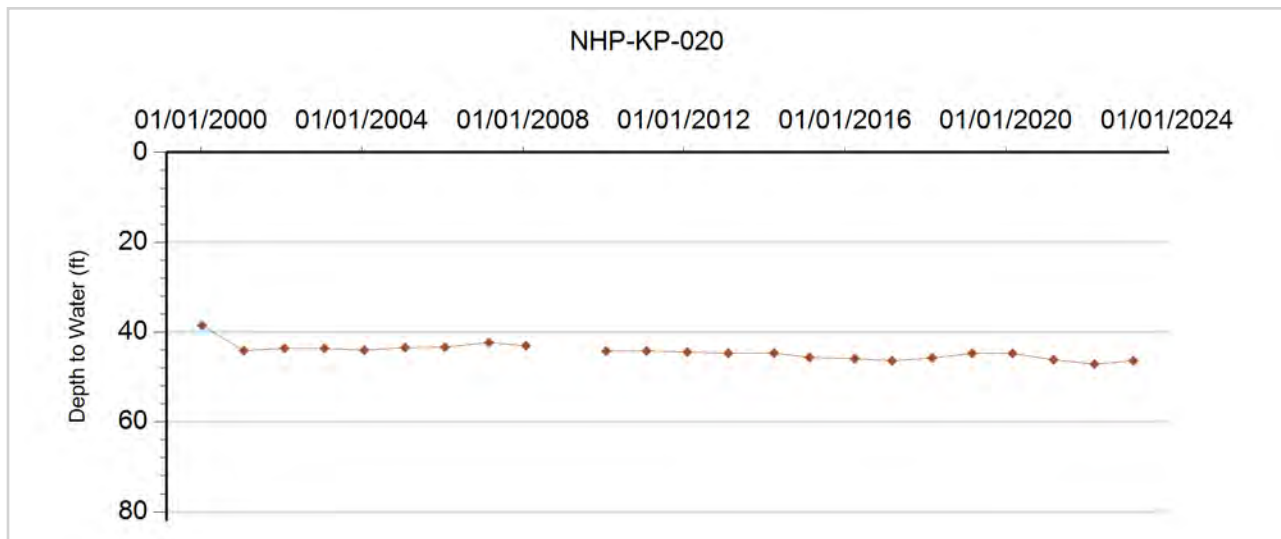
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	46.37	4069.63	0.73
03/13/2022	47.10	4068.90	-0.96
03/07/2021	46.14	4069.86	-1.41
02/28/2020	44.73	4071.27	-0.02
03/01/2019	44.71	4071.29	1.03
03/02/2018	45.74	4070.26	0.63
03/02/2017	46.37	4069.63	-0.47
03/31/2016	45.90	4070.10	-0.29
02/13/2015	45.61	4070.39	-0.97
03/27/2014	44.64	4071.36	0.05

Construction Information

Surface Elevation (ft): 4116
Well Depth (ft): 82
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/12/2000 End Date: 03/02/2023
Number of Measurements: 24





COLORADO
Division of Water Resources
Department of Natural Resources

GROUNDWATER DETAILS

Well Name: NHP-KP-021

Permit Number: 13563-FP

WDID:

Data Source: DWR

Location Number: SC02004324BCC1

USGS Site ID:

Applicant/Contact: J-S FARMS INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2826 S	53 W	SW	SW	NW	24	20.0 S	43.0 W	S	745245.1	4243395.4	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

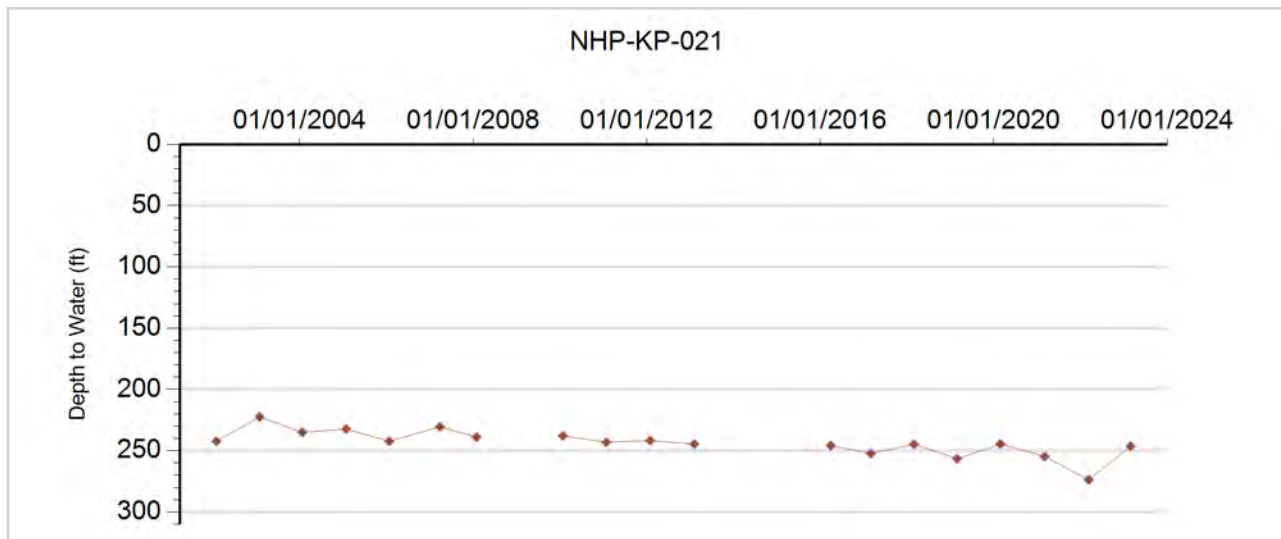
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	246.24	3705.76	27.43
03/13/2022	273.67	3678.33	-19.04
03/07/2021	254.63	3697.37	-10.15
02/28/2020	244.48	3707.52	12.01
03/01/2019	256.49	3695.51	-11.74
03/02/2018	244.75	3707.25	7.44
03/03/2017	252.19	3699.81	-6.43
03/31/2016	245.76	3706.24	
02/13/2015			
03/27/2014			

Construction Information

Surface Elevation (ft): 3952
Well Depth (ft): 310
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 140
Depth to Bottom of Perforated Casing (ft): 310
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/29/2002 End Date: 03/02/2023
Number of Measurements: 22





GROUNDWATER DETAILS

Well Name: NHP-KP-022

Permit Number: 14475-F

WDID:

Data Source: DWR

Location Number: SC02004314DD

USGS Site ID:

Applicant/Contact: YOUNG COLORADO FARMS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
221 S	180 E		SE	SE	14	20.0 S	43.0 W	S	745132.0	4244212.0	GPS

Division: 2 District: 67
County: KIOWA
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

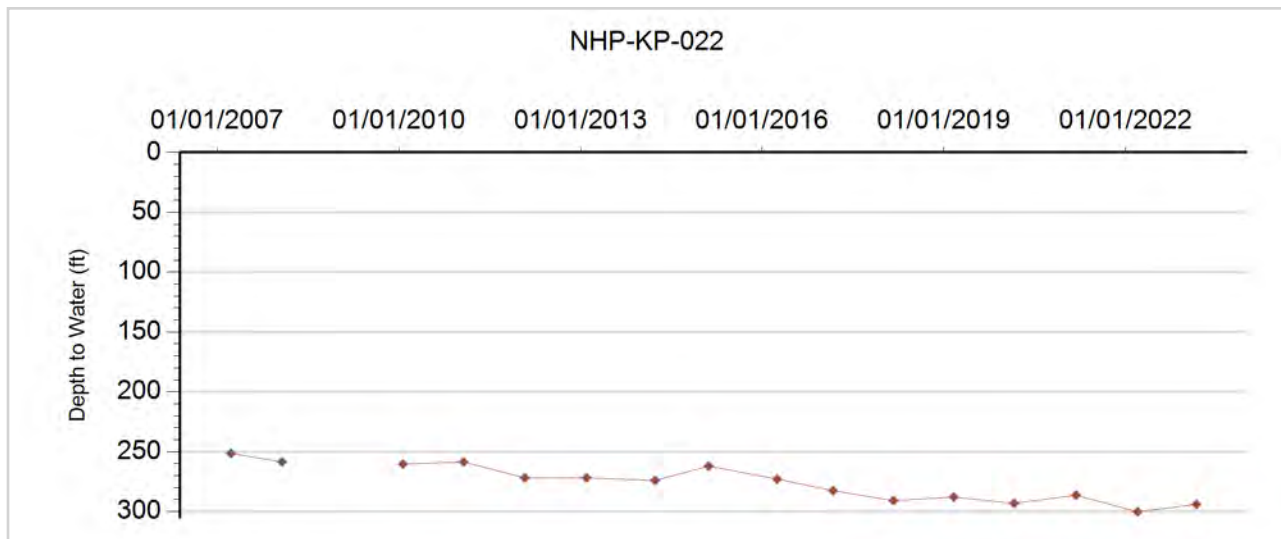
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	293.96	3666.04	6.19
03/13/2022	300.15	3659.85	-13.88
03/07/2021	286.27	3673.73	6.83
02/28/2020	293.10	3666.90	-5.20
03/01/2019	287.90	3672.10	2.88
03/02/2018	290.78	3669.22	-8.26
03/03/2017	282.52	3677.48	-9.68
03/31/2016	272.84	3687.16	-10.87
02/13/2015	261.97	3698.03	12.05
03/27/2014	274.02	3685.98	-2.23

Construction Information

Surface Elevation (ft): 3960
Well Depth (ft): 306
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 226
Depth to Bottom of Perforated Casing (ft): 306
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 03/27/2007 End Date: 03/02/2023
Number of Measurements: 17



Prowers County Ground Water Management District

**Northern High Plains
Designated Ground Water Basin**



GROUNDWATER DETAILS

Well Name: NHP-KP-005

Permit Number: 20928-S

WDID:

Data Source: DWR

Location Number: SC02104202BBA

USGS Site ID: 381600102064000

Applicant/Contact: BUTLER BROTHERS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1718 N	1239 W	NE	NW	NW	2	21.0 S	42.0 W	S	752391.1	4239008.4	GPS

Division: 2 District: 67
County: PROWERS
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

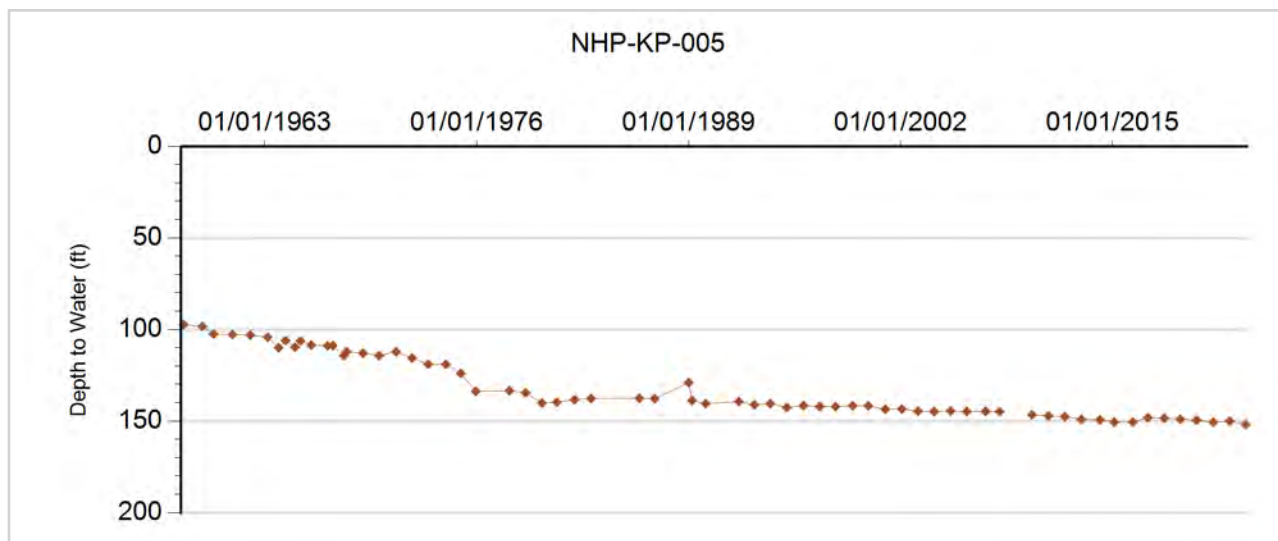
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	151.94	3625.62	-1.85
03/13/2022	150.09	3627.47	0.59
03/07/2021	150.68	3626.88	-1.17
02/28/2020	149.51	3628.05	-0.55
03/01/2019	148.96	3628.60	-0.56
03/02/2018	148.40	3629.16	-0.24
03/02/2017	148.16	3629.40	2.43
03/30/2016	150.59	3626.97	0.00
02/12/2015	150.59	3626.97	-1.25
03/27/2014	149.34	3628.22	-0.26

Construction Information

Surface Elevation (ft): 3778
Well Depth (ft): 201
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 151
Depth to Bottom of Perforated Casing (ft): 191
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/15/1958 End Date: 03/02/2023
Number of Measurements: 66





GROUNDWATER DETAILS

Well Name: NHP-KP-007

Permit Number: 11891-FP

WDID:

Data Source: DWR

Location Number: SC02104106ADC

USGS Site ID: 381530102035000

Applicant/Contact: SCHAEFER HOMA LEE

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2685 S	814 E	SW	SE	NE	6	21.0 S	41.0 W	S	756651.0	4238046.0	GPS

Division: 2 District: 67
County: PROWERS
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

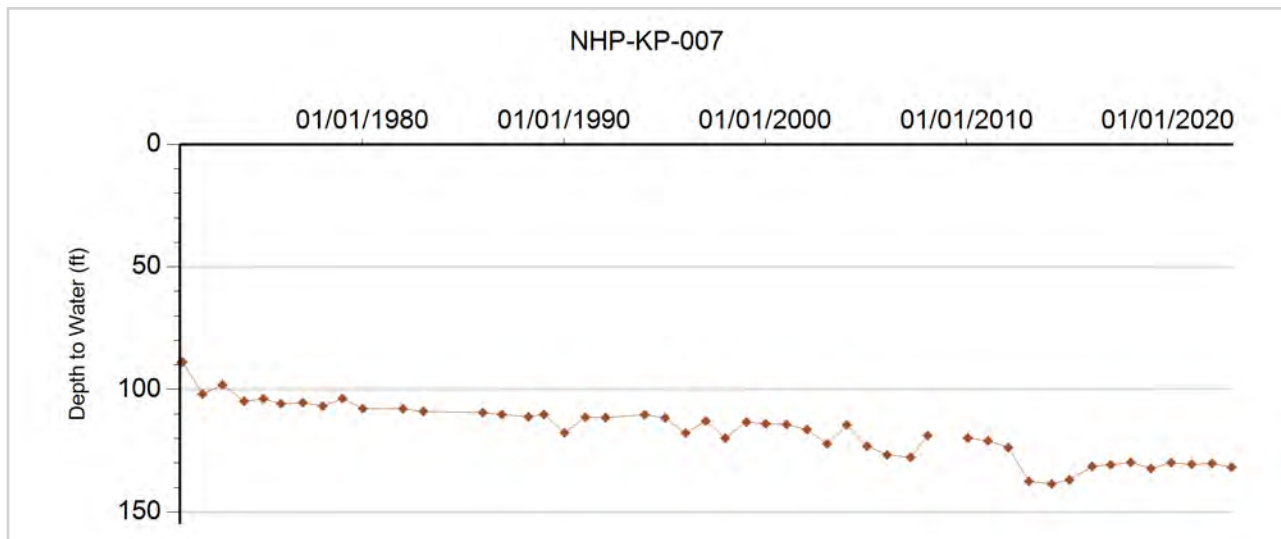
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	131.71	3624.28	-1.55
03/13/2022	130.16	3625.83	0.36
03/07/2021	130.52	3625.47	-0.63
02/28/2020	129.89	3626.10	2.36
03/01/2019	132.25	3623.74	-2.51
03/02/2018	129.74	3626.25	0.97
03/02/2017	130.71	3625.28	0.69
03/30/2016	131.40	3624.59	5.45
02/12/2015	136.85	3619.14	1.64
03/27/2014	138.49	3617.50	-1.00

Construction Information

Surface Elevation (ft): 3756
Well Depth (ft): 155
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 55
Depth to Bottom of Perforated Casing (ft): 155
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/01/1971 End Date: 03/02/2023
Number of Measurements: 50





GROUNDWATER DETAILS

Well Name: NHP-KP-008

Permit Number: 12698-R

WDID:

Data Source: DWR

Location Number: SC02104224DDA

USGS Site ID: 381220102045801

Applicant/Contact: CAMPBELL, ROY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1166 S	114 E	NE	SE	SE	24	21.0 S	42.0 W	S	755407.1	4232653.3	GPS

Division: 2 District: 67
County: PROWERS
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

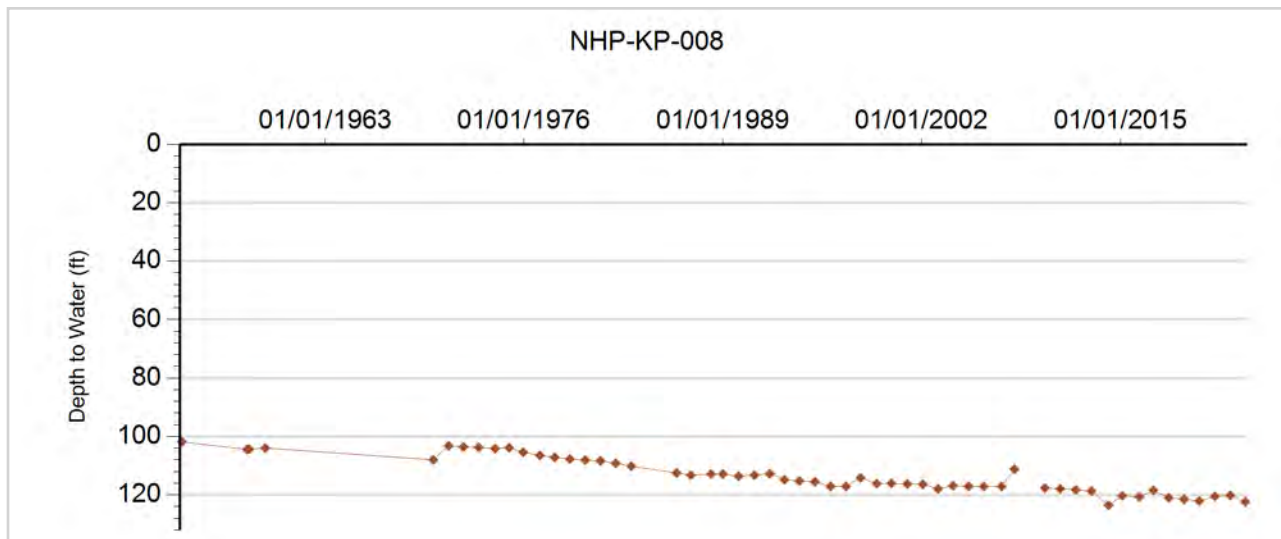
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	122.36	3619.16	-2.20
03/13/2022	120.16	3621.36	0.35
03/07/2021	120.51	3621.01	1.57
02/28/2020	122.08	3619.44	-0.60
03/01/2019	121.48	3620.04	-0.50
03/02/2018	120.98	3620.54	-2.52
03/02/2017	118.46	3623.06	2.24
03/30/2016	120.70	3620.82	-0.39
02/12/2015	120.31	3621.21	3.20
03/27/2014	123.51	3618.01	-4.81

Construction Information

Surface Elevation (ft): 3742
Well Depth (ft): 132
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 97
Depth to Bottom of Perforated Casing (ft): 147
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 08/26/1953 End Date: 03/02/2023
Number of Measurements: 56





GROUNDWATER DETAILS

Well Name: NHP-KP-009

Permit Number: 11456-F

WDID:

Data Source: DWR

Location Number: SC02204202BCA

USGS Site ID: 381020102063000

Applicant/Contact: FREY WILFORD R

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NE	SW	NW	2	22.0 S	42.0 W	S	752672.1	4228457.1	GPS

Division: 2 District: 67

County: PROWERS

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	72.01	3558.43	5.49
03/13/2022	77.50	3552.94	-0.43
03/07/2021	77.07	3553.37	-5.65
02/28/2020	71.42	3559.02	5.10
03/01/2019	76.52	3553.92	-0.23
03/02/2018	76.29	3554.15	-0.39
03/02/2017	75.90	3554.54	-4.37
03/30/2016	71.53	3558.91	1.01
02/12/2015	72.54	3557.90	2.41
03/27/2014	74.95	3555.49	-2.14

Construction Information

Surface Elevation (ft): 3630

Well Depth (ft): 134

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 94

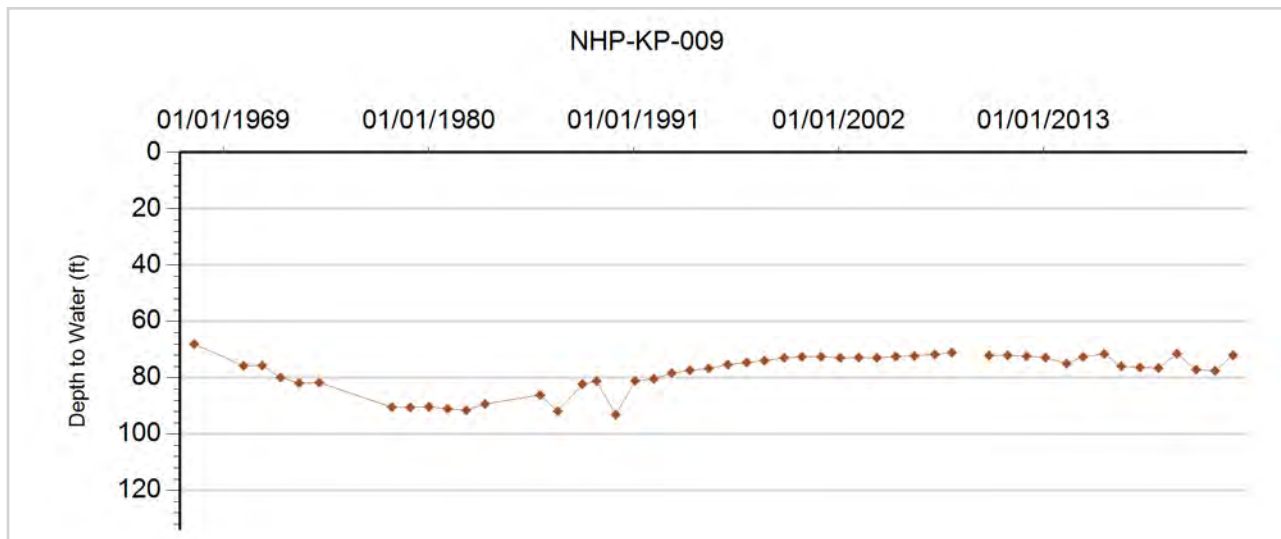
Depth to Bottom of Perforated Casing (ft): 134

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 06/01/1967 End Date: 03/02/2023

Number of Measurements: 50





GROUNDWATER DETAILS

Well Name: NHP-KP-010

Permit Number: 5622-F

WDID:

Data Source: DWR

Location Number: SC02204202CCC

USGS Site ID:

Applicant/Contact: SEYBERT GERALD A

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SW	SW	2	22.0 S	42.0 W	S	752413.1	4227619.1	GPS

Division: 2 District: 67

County: PROWERS

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	68.94	3455.06	-0.29
03/13/2022	68.65	3455.35	0.96
03/07/2021	69.61	3454.39	-1.14
02/28/2020	68.47	3455.53	-0.20
03/01/2019	68.27	3455.73	-0.48
03/02/2018	67.79	3456.21	0.66
03/02/2017	68.45	3455.55	
03/30/2016			
02/12/2015	68.96	3455.04	1.07
03/27/2014	70.03	3453.97	1.17

Construction Information

Surface Elevation (ft): 3524

Well Depth (ft): 156

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 111

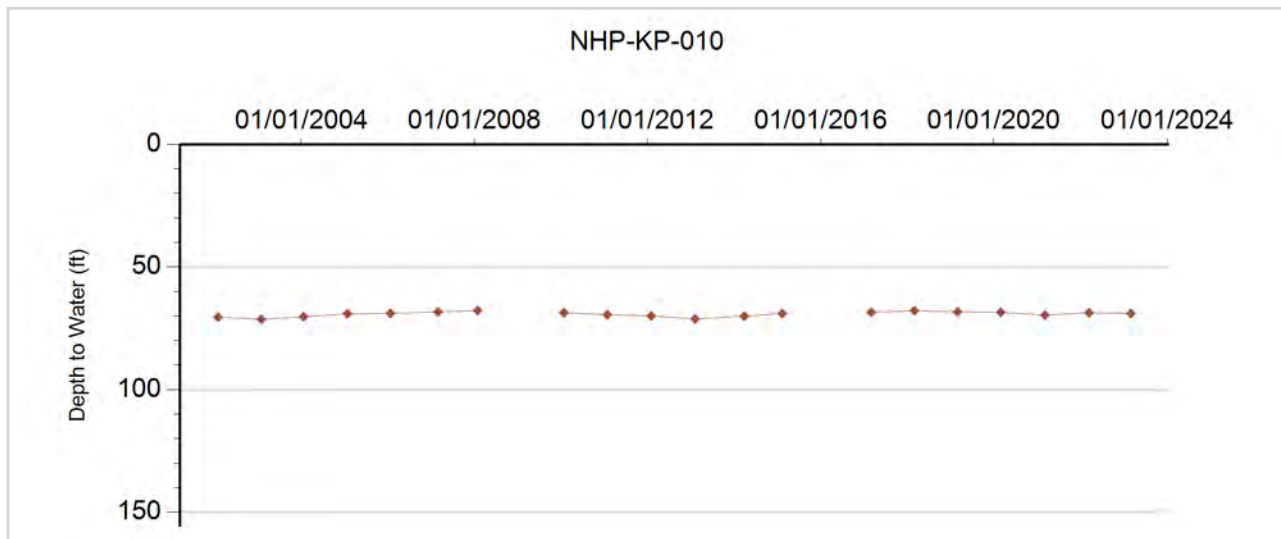
Depth to Bottom of Perforated Casing (ft): 156

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/29/2002 End Date: 03/02/2023

Number of Measurements: 22





GROUNDWATER DETAILS

Well Name: NHP-KP-011

Permit Number: 9664-F

WDID: 6705882

Data Source: DWR

Location Number: SC02104232ADC

USGS Site ID: 381053102090300

Applicant/Contact: SUN VUE NURSERY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	NE	32	21.0 S	42.0 W	S	748726.1	4229686.1	GPS

Division: 2 District: 67

County: PROWERS

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	77.97	3588.52	-0.32
03/13/2022	77.65	3588.84	-0.13
03/07/2021	77.52	3588.97	-0.27
02/28/2020	77.25	3589.24	-0.17
03/01/2019	77.08	3589.41	-0.02
03/02/2018	77.06	3589.43	0.28
03/03/2017	77.34	3589.15	0.13
03/30/2016	77.47	3589.02	2.97
02/12/2015	80.44	3586.05	4.22
03/27/2014	84.66	3581.83	-1.86

Construction Information

Surface Elevation (ft): 3666

Well Depth (ft): 148

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 84

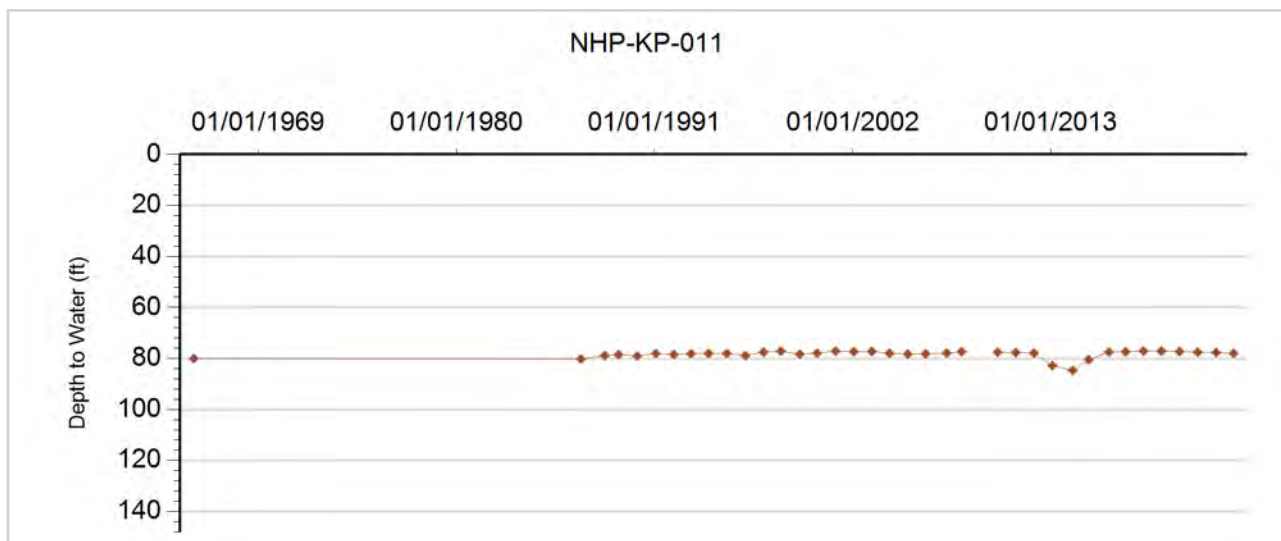
Depth to Bottom of Perforated Casing (ft): 148

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 05/31/1965 End Date: 03/02/2023

Number of Measurements: 38





GROUNDWATER DETAILS

Well Name: NHP-KP-012

Permit Number: 4541-R

WDID: 6705363

Data Source: DWR

Location Number: SC02104324BBB

USGS Site ID: 381300102123000

Applicant/Contact: REYNOLDS LEROY

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		NW	NW	NW	24	21.0 S	43.0 W	S	744199.0	4233523.0	GPS

Division: 2 District: 67

County: PROWERS

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	105.89	3646.64	-0.01
03/13/2022	105.88	3646.65	0.14
03/07/2021	106.02	3646.51	0.12
02/28/2020	106.14	3646.39	0.04
03/01/2019	106.18	3646.35	0.02
03/02/2018	106.20	3646.33	0.11
03/03/2017	106.31	3646.22	0.00
03/30/2016	106.31	3646.22	9.23
02/12/2015	115.54	3636.99	2.49
03/27/2014	118.03	3634.50	-11.54

Construction Information

Surface Elevation (ft): 3753

Well Depth (ft): 134

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 54

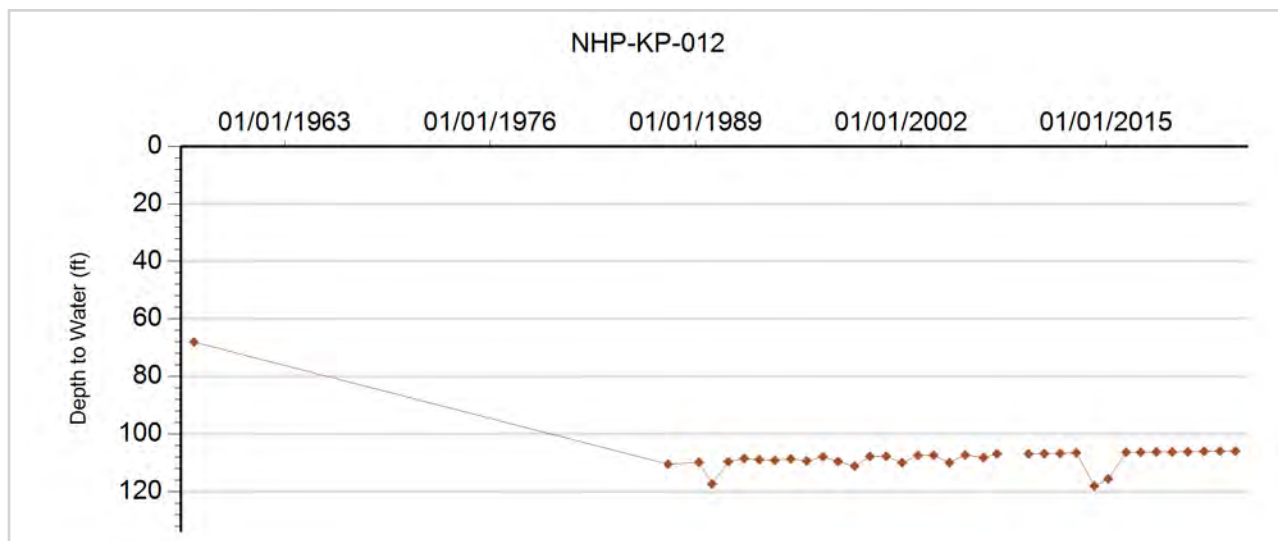
Depth to Bottom of Perforated Casing (ft): 134

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/03/1957 End Date: 03/02/2023

Number of Measurements: 37





GROUNDWATER DETAILS

Well Name: NHP-KP-013

Permit Number: 6816-F

WDID:

Data Source: DWR

Location Number: SC02104206CCB

USGS Site ID: 381520102112000

Applicant/Contact: BURNETT D W

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
838 S	101 W	NW	SW	SW	6	21.0 S	42.0 W	S	745705.0	4237087.2	GPS

Division: 2 District: 67
County: PROWERS
Designated Basin: NORTHERN HIGH PLAINS
Management District:

Ten Most Recent Readings

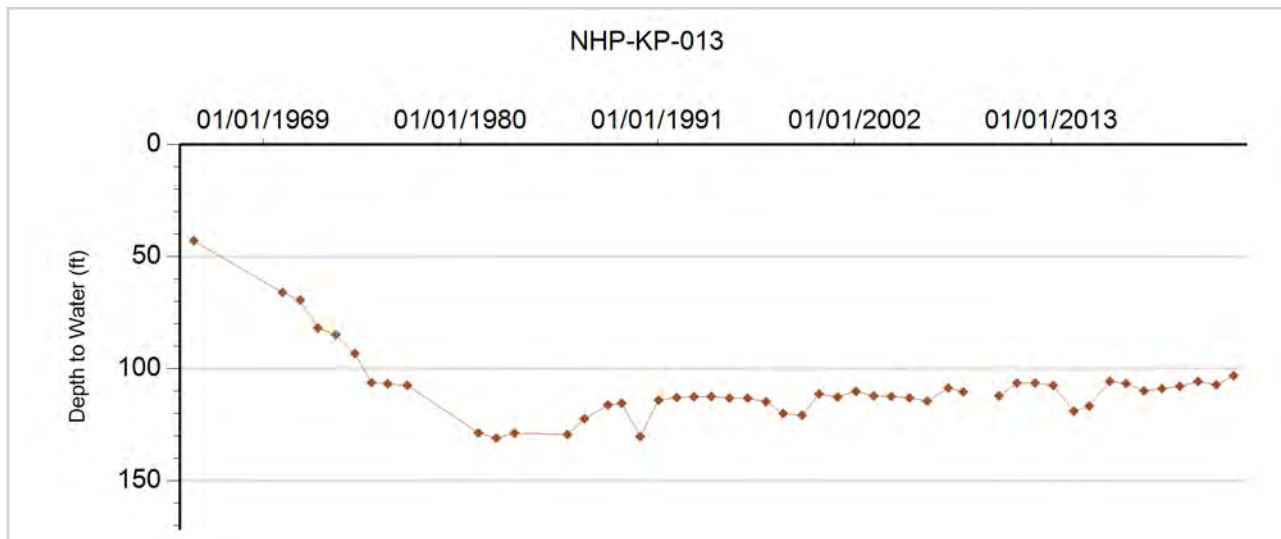
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	103.21	3723.36	4.02
03/13/2022	107.23	3719.34	-1.45
03/07/2021	105.78	3720.79	2.09
02/28/2020	107.87	3718.70	1.09
03/01/2019	108.96	3717.61	1.01
03/02/2018	109.97	3716.60	-3.25
03/03/2017	106.72	3719.85	-1.03
03/30/2016	105.69	3720.88	11.04
02/12/2015	116.73	3709.84	2.29
03/27/2014	119.02	3707.55	-11.49

Construction Information

Surface Elevation (ft): 3827
Well Depth (ft): 172
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 112
Depth to Bottom of Perforated Casing (ft): 172
Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 02/12/1965 End Date: 03/02/2023
Number of Measurements: 50





GROUNDWATER DETAILS

Well Name: NHP-KP-015

Permit Number: 13121-F

WDID: 6705367

Data Source: DWR

Location Number: SC02104304DCD

USGS Site ID: 381500102150000

Applicant/Contact: HALLOCK LELA

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SE	SW	SE	4	21.0 S	43.0 W	S	740297.0	4236684.0	GPS

Division: 2 District: 67

County: PROWERS

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	105.59	3746.38	0.38
03/13/2022	105.97	3746.00	0.41
03/07/2021	106.38	3745.59	0.59
02/28/2020	106.97	3745.00	0.36
03/01/2019	107.33	3744.64	0.51
03/02/2018	107.84	3744.13	0.77
03/03/2017	108.61	3743.36	0.69
03/30/2016	109.30	3742.67	0.97
02/12/2015	110.27	3741.70	1.03
03/27/2014	111.30	3740.67	1.11

Construction Information

Surface Elevation (ft): 3852

Well Depth (ft): 150

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 70

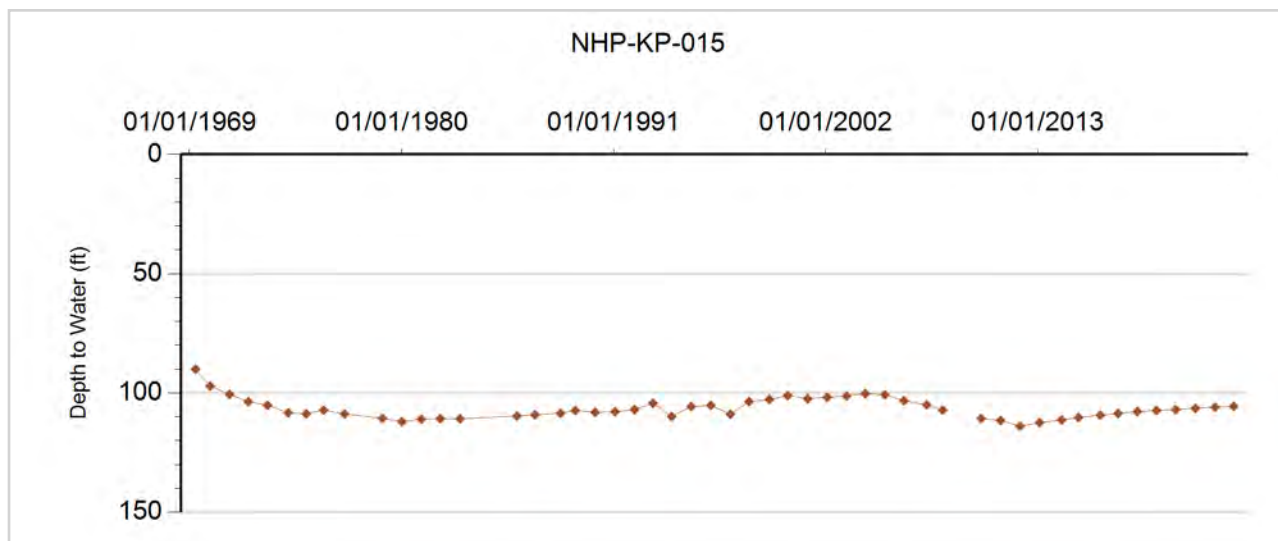
Depth to Bottom of Perforated Casing (ft): 150

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 04/24/1969 End Date: 03/02/2023

Number of Measurements: 52





GROUNDWATER DETAILS

Well Name: NHP-KP-016

Permit Number: 4710-F

WDID: 6705378

Data Source: DWR

Location Number: SC02104305DDC

USGS Site ID:

Applicant/Contact: SCHLATTER WILLIAM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
		SW	SE	SE	5	21.0 S	43.0 W	S	738893.0	4236632.0	GPS

Division: 2 District: 67

County: PROWERS

Designated Basin:

Management District:

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/02/2023	110.12	3723.88	0.48
03/13/2022	110.60	3723.40	-1.91
03/07/2021	108.69	3725.31	-2.52
02/28/2020	106.17	3727.83	-1.59
03/01/2019	104.58	3729.42	-1.19
03/02/2018	103.39	3730.61	0.58
03/03/2017	103.97	3730.03	1.96
03/30/2016	105.93	3728.07	0.01
02/12/2015	105.94	3728.06	2.36
03/27/2014	108.30	3725.70	-2.66

Construction Information

Surface Elevation (ft): 3834

Well Depth (ft): 156

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 70

Depth to Bottom of Perforated Casing (ft): 156

Source Aquifer(s): OGALLALA

Well Measurement Summary

Start Date: 01/26/2005 End Date: 03/02/2023

Number of Measurements: 19

