

Groundwater Levels in the Upper Black Squirrel Designated Groundwater Basin

2024

by

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Hydrogeology Section

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COLORADO
Division of Water Resources
Department of Natural Resources

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UPPER BLACK SQUIRREL CREEK DESIGNATED GROUNDWATER BASIN 2024

This report contains basic data concerning the depth to and elevation of groundwater in the Upper Black Squirrel Creek Designated Groundwater Basin collected in late February and early March 2024. Acquisition and publication of this information is a cooperative effort between the well owners, Upper Black Squirrel Creek Ground Water Management District, and the Colorado Division of Water Resources. The project is part of a statewide groundwater-level monitoring program funded by Senate Bill 200 (1987 legislative session). This legislation directed that a portion of the fees collected for water well permit applications be used for the establishment of a program to monitor water-level trends throughout the state.

This report contains water-level measurements from 33 wells. The locations of the wells and the extent of the alluvial aquifer are shown on the following map. Water-level measurements for 30 wells were recorded in late February and early March 2024. Depth to groundwater below ground surface ranged from 8 to 144 feet. A water level in excess of 100 feet deep was measured at only one location: BS-SLB4.

The wells in this report are listed by well name in numerical order. Tabular data are presented for each well for the previous ten years while graphical data are presented for the entire period of record. Measurements for the full period of record may be accessed from the Division of Water Resources' HydroBase database. Wells lacking measurements in the past 10 years have been removed from the monitoring program and are no longer included in this publication. A map depicting water-table contours for 2023 is included to give the user a sense of groundwater flow directions in the alluvial aquifer. This map is Figure 5-18 from the Aqua Geo Frameworks 2023 report on the basin, available here: <https://upperblacksquirrelcreekwater.com/waterStudies.php>

Analyses of water-level changes in the aquifer are complicated by unknown pumping schedules. Overall, average groundwater levels at measured wells had a 0.95 foot increase, from 2023. The largest decline of 1.77 feet was reported at well BS-07, while the greatest increase of 4.32 feet was reported at well BS-02. Basin-wide, average water levels in 2024 were within approximately 0.67 feet of the 5-year comparison and 2.63 feet of the 10-year comparison, indicating rising water levels.

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 Upper Black Squirrel Publication Area on the CDSS webpage:

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

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

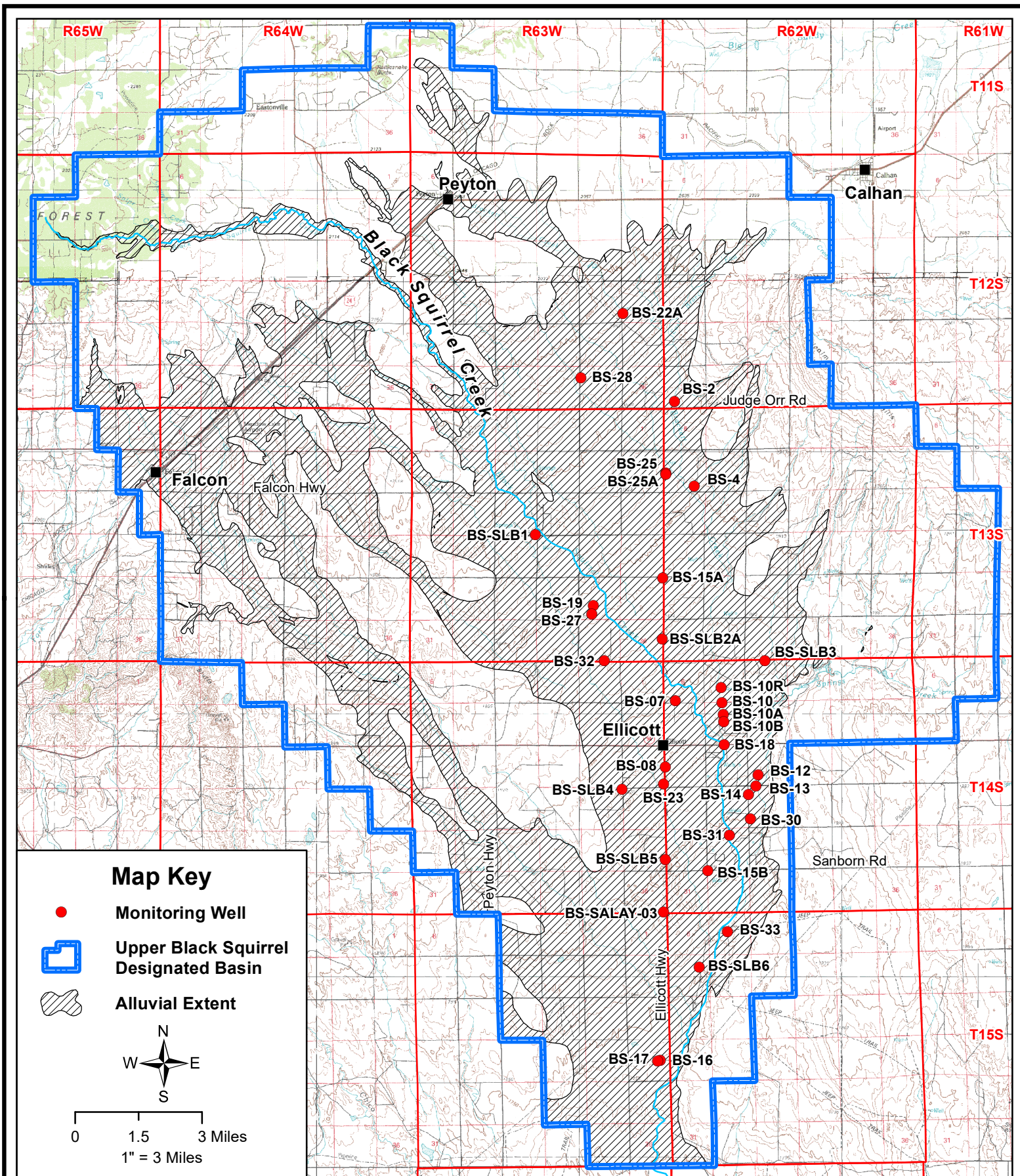
<https://dwr.state.co.us/Tools/GroundWater/WaterLevels>

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,

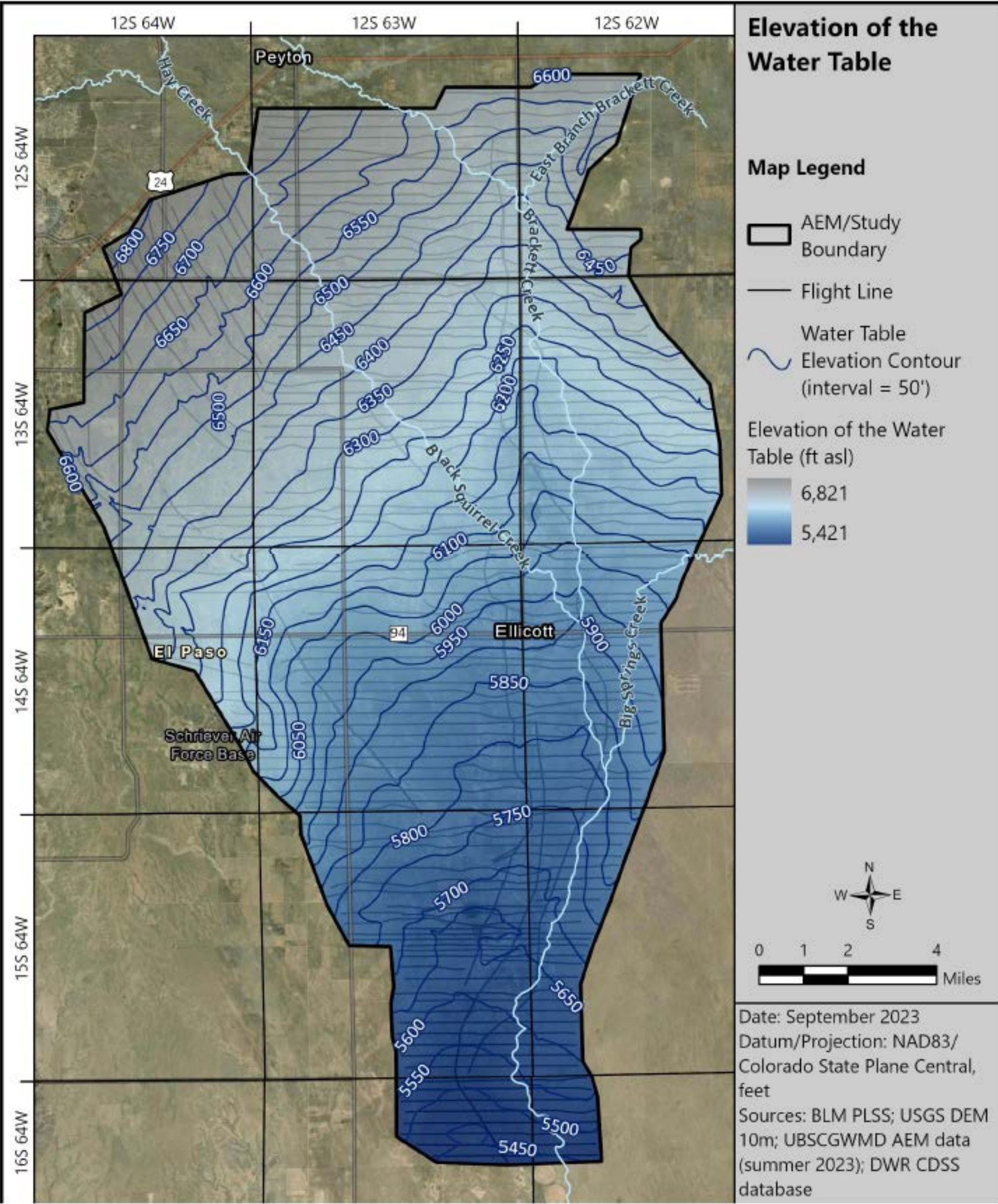
<https://dwr.state.co.us/Portal/dwr/AskDWR?topicNum=31&officeNum=8>



COLORADO
Division of Water Resources
Department of Natural Resources

State of Colorado -- Division of Water Resources
**Upper Black Squirrel Creek Designated Basin
Monitoring Well Network**

Source: Abraham, Asch, Korus, & Renninger, 2023, Airborne Electromagnetic Mapping and Hydrogeologic Framework of Selected Areas in the Upper Black Squirrel Creek Ground Water Management District





GROUNDWATER DETAILS

Well Name: BS-02

Permit Number: 13171-
RFP-R

WDID:

Data Source: DWR

Location Number: SC01206231CD

USGS Site ID:

Applicant/Contact: DAVE SNELLSTROM

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
887 S	3840 E		SE	SW	31	12.0 S	62.0 W	S	553588.5	4312108.7	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6358
Well Depth (ft): 51
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

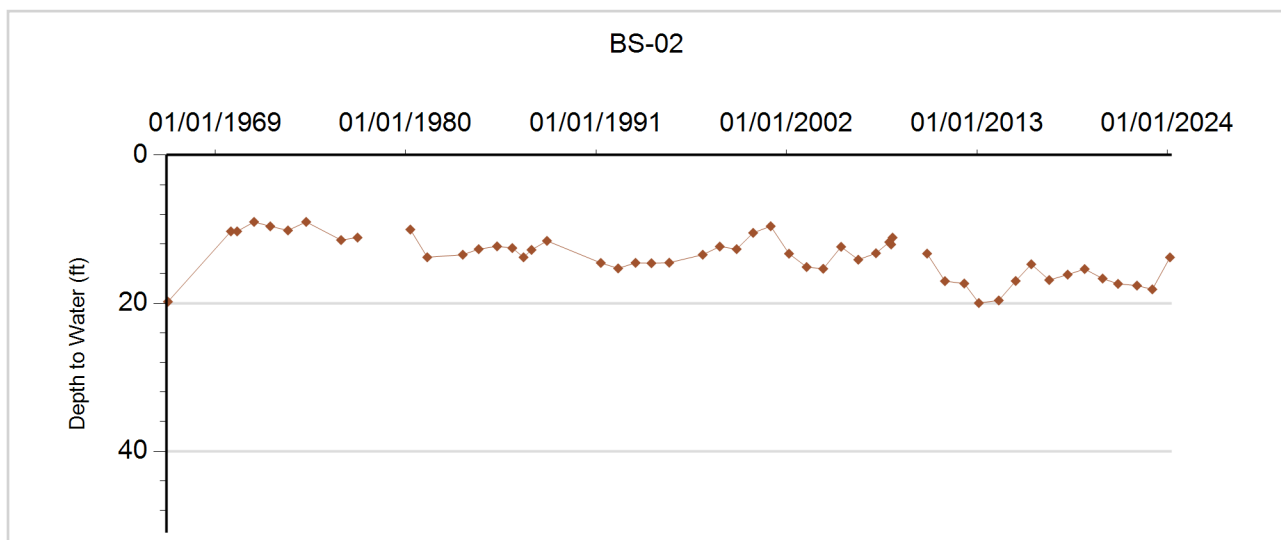
Well Measurement Summary

Start Date: 04/15/1966 End Date: 02/28/2024

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)
02/28/2024	13.81	6344.19	4.32
02/21/2023	18.13	6339.87	-0.51
04/02/2022	17.62	6340.38	-0.23
02/27/2021	17.39	6340.61	-0.72
04/08/2020	16.67	6341.33	-1.28
03/26/2019	15.39	6342.61	0.75
04/02/2018	16.14	6341.86	0.73
03/08/2017	16.87	6341.13	-2.13
02/25/2016	14.74	6343.26	2.26
04/01/2015	17.00	6341.00	2.63





GROUNDWATER DETAILS

Well Name: BS-04
Permit Number: 6100-F
WDID:
Data Source: DWR

Location Number: SC01306207DC
USGS Site ID:
Applicant/Contact: DEAN GOSS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
867 S	3861 W		SW	SE	7	13.0 S	62.0 W	S	554338.5	4308902.7	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

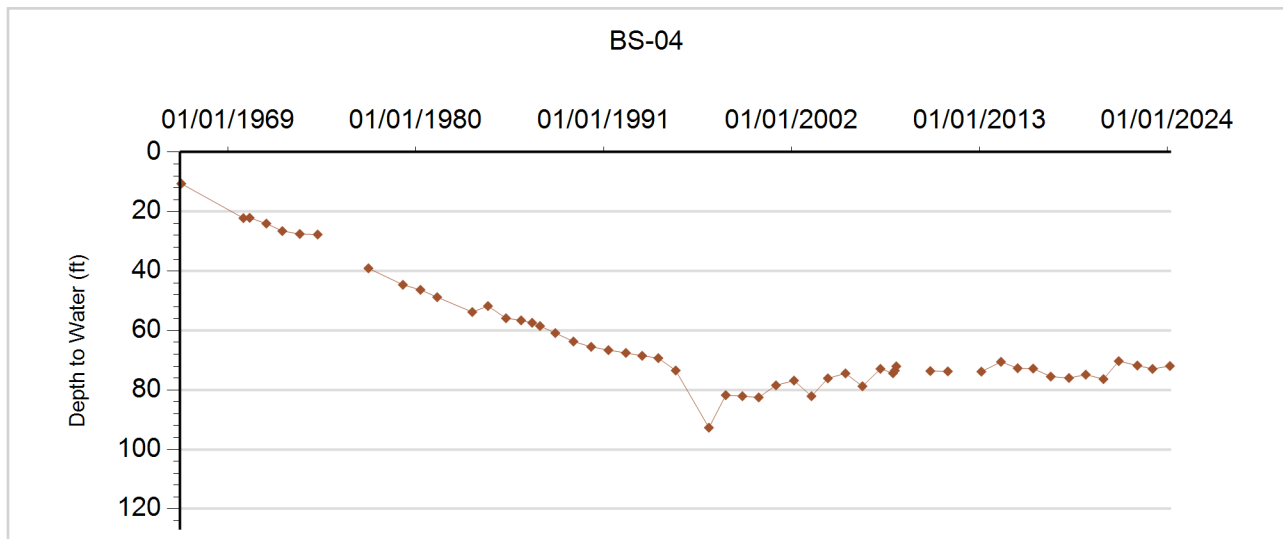
Surface Elevation (ft): 6257
Well Depth (ft): 127
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/15/1966 **End Date:** 02/28/2024
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)
02/28/2024	71.95	6185.05	0.98
02/21/2023	72.93	6184.07	-1.15
04/02/2022	71.78	6185.22	-1.47
02/27/2021	70.31	6186.69	6.04
04/08/2020	76.35	6180.65	-1.49
03/26/2019	74.86	6182.14	1.12
04/02/2018	75.98	6181.02	-0.48
03/08/2017	75.50	6181.50	-2.69
02/25/2016	72.81	6184.19	-0.12
04/01/2015	72.69	6184.31	-2.14





GROUNDWATER DETAILS

Well Name: BS-07
Permit Number: 17425-F
WDID:
Data Source: DWR

Location Number: SC01406206CD
USGS Site ID:
Applicant/Contact: VERNON M JONES

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
367 S	3555 E		SE	SW	6	14.0 S	62.0 W	S	553621.5	4300725.7	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Ten Most Recent Readings

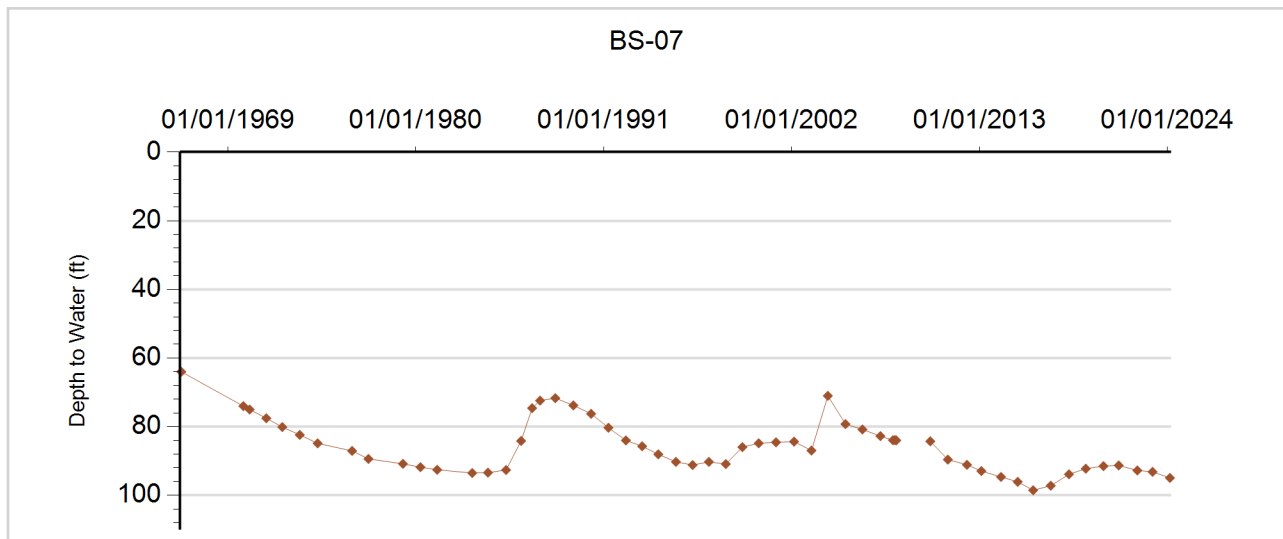
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2024	94.93	5965.07	-1.77
02/21/2023	93.16	5966.84	-0.41
04/02/2022	92.75	5967.25	-1.46
02/27/2021	91.29	5968.71	0.20
04/08/2020	91.49	5968.51	0.75
03/26/2019	92.24	5967.76	1.63
04/02/2018	93.87	5966.13	3.32
03/08/2017	97.19	5962.81	1.34
02/25/2016	98.53	5961.47	-2.46
04/01/2015	96.07	5963.93	-1.43

Construction Information

Surface Elevation (ft): 6060
Well Depth (ft): 110
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/15/1966 **End Date:** 02/28/2024
Number of Measurements: 57





GROUNDWATER DETAILS

Well Name: BS-08

Permit Number: 13673-FP

WDID:

Data Source: DWR

Location Number: SC01406218BC

USGS Site ID:

Applicant/Contact: ELLICOTT FIRE PROTECTION DISTRICT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2701 N	105 W		NW	SW	18	14.0 S	62.0 W	S	553238.5	4298189.7	GPS

Division: 2

District: 10

County:

EL PASO

Designated Basin: UPPER BLACK SQUIRREL CREEK

Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 5985

Well Depth (ft): 134

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft):

Depth to Bottom of Perforated Casing (ft):

Source Aquifer(s): ALLUVIAL

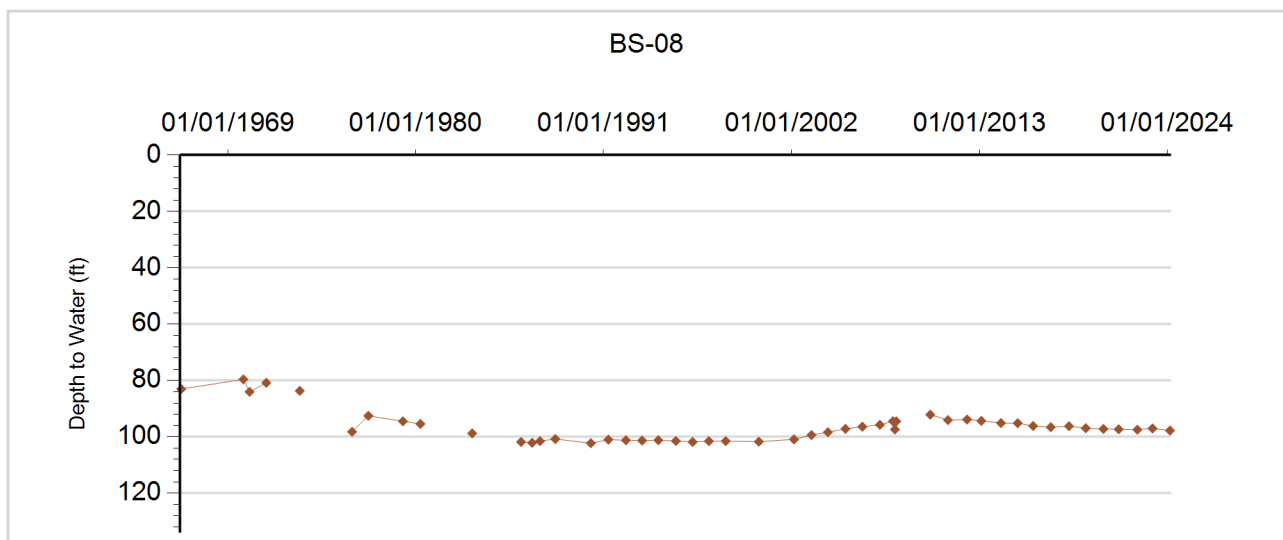
Well Measurement Summary

Start Date: 04/15/1966 End Date: 02/28/2024

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)
02/28/2024	97.76	5887.24	-0.75
02/21/2023	97.01	5887.99	0.44
04/02/2022	97.45	5887.55	-0.13
02/27/2021	97.32	5887.68	-0.13
04/08/2020	97.19	5887.81	-0.28
03/26/2019	96.91	5888.09	-0.69
04/02/2018	96.22	5888.78	0.35
03/08/2017	96.57	5888.43	-0.44
02/25/2016	96.13	5888.87	-0.99
04/01/2015	95.14	5889.86	-0.04





GROUNDWATER DETAILS

Well Name: BS-10

Permit Number: 20701-FP

WDID:

Data Source: DWR

Location Number: SC01406208BA

USGS Site ID:

Applicant/Contact: RON GIESBRECHT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
69 N	3012 E		NE	NW	8	14.0 S	62.0 W	S	555391.5	4300622.7	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

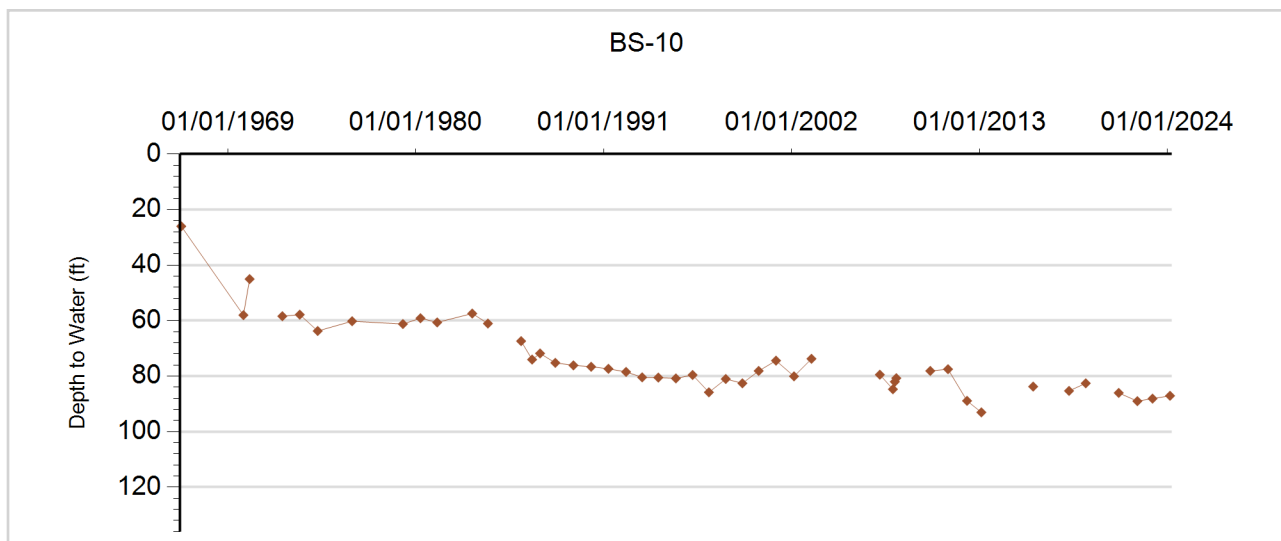
Surface Elevation (ft): 6030
Well Depth (ft): 136
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/15/1966 End Date: 03/01/2024
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)
03/01/2024	87.05	5942.95	1.03
02/21/2023	88.08	5941.92	0.91
04/02/2022	88.99	5941.01	-2.97
02/27/2021	86.02	5943.98	
04/08/2020			
03/26/2019	82.55	5947.45	2.74
04/02/2018	85.29	5944.71	
03/08/2017			
02/26/2016	83.74	5946.26	
04/01/2015			





GROUNDWATER DETAILS

Well Name: BS-10A
Permit Number: 27608-FP
WDID:
Data Source: DWR

Location Number: SC01406208BD1
USGS Site ID:
Applicant/Contact: RON GIESBRECHT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3717 S	2914 E		SE	NW	8	14.0 S	62.0 W	S	555435.5	4300171.7	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

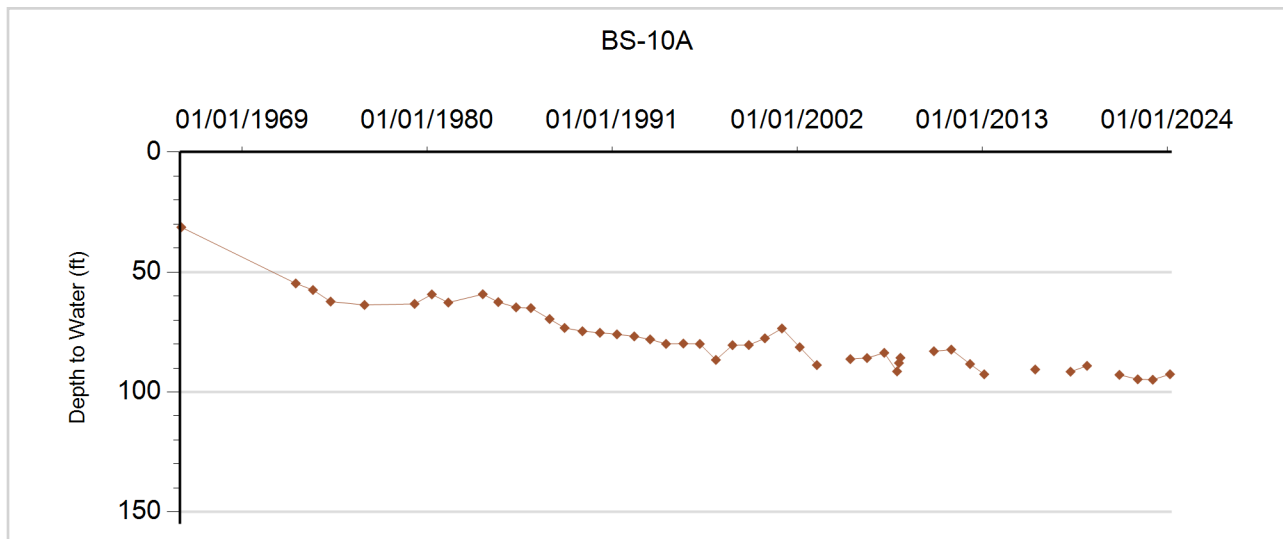
Surface Elevation (ft): 6000
Well Depth (ft): 155
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 05/24/1965 **End Date:** 03/01/2024
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)
03/01/2024	92.58	5907.42	2.29
02/21/2023	94.87	5905.13	-0.18
04/02/2022	94.69	5905.31	-1.85
02/27/2021	92.84	5907.16	
04/08/2020			
03/26/2019	89.07	5910.93	2.44
04/02/2018	91.51	5908.49	
03/08/2017			
02/26/2016	90.60	5909.40	
04/01/2015			





GROUNDWATER DETAILS

Well Name: BS-10B
Permit Number: 16010-FP
WDID:
Data Source: DWR

Location Number: SC01406208BD2
USGS Site ID:
Applicant/Contact: RON GIESBRECHT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2908 S	2868 E		SE	NW	8	14.0 S	62.0 W	S	555458.5	4299925.7	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

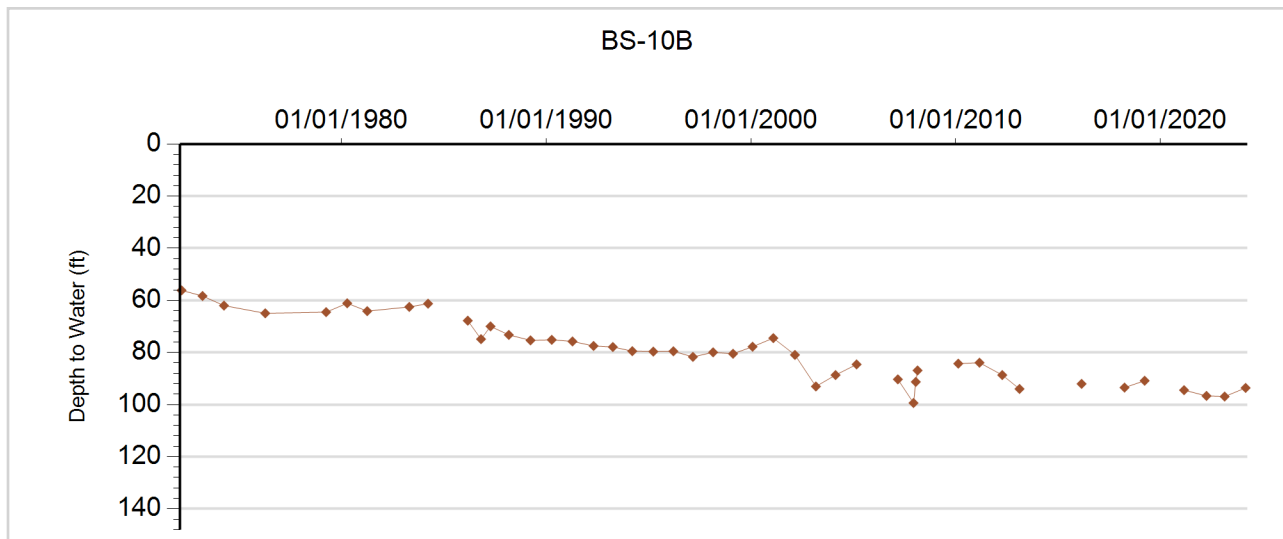
Surface Elevation (ft): 6000
Well Depth (ft): 148
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 03/14/1972 End Date: 03/01/2024
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)
03/01/2024	93.60	5906.40	3.32
02/21/2023	96.92	5903.08	-0.24
04/02/2022	96.68	5903.32	-2.22
02/27/2021	94.46	5905.54	
04/08/2020			
03/26/2019	90.86	5909.14	2.63
04/02/2018	93.49	5906.51	
03/08/2017			
02/26/2016	92.05	5907.95	
04/01/2015			





GROUNDWATER DETAILS

Well Name: BS-10R

Permit Number: 4854-FP-R

WDID:

Data Source: DWR

Location Number: SC01406208CAD

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3342 N	3055 E		NE	SW	5	14.0 S	62.0 W	S	555360.5	4301224.7	GPS

Division: 2 District: 10

County: EL PASO

Designated Basin: UPPER BLACK SQUIRREL CREEK

Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6035

Well Depth (ft): 128

Depth to Base of Grout (ft):

Depth to Top of Perforated Casing (ft): 86

Depth to Bottom of Perforated Casing (ft): 126

Source Aquifer(s): ALLUVIAL

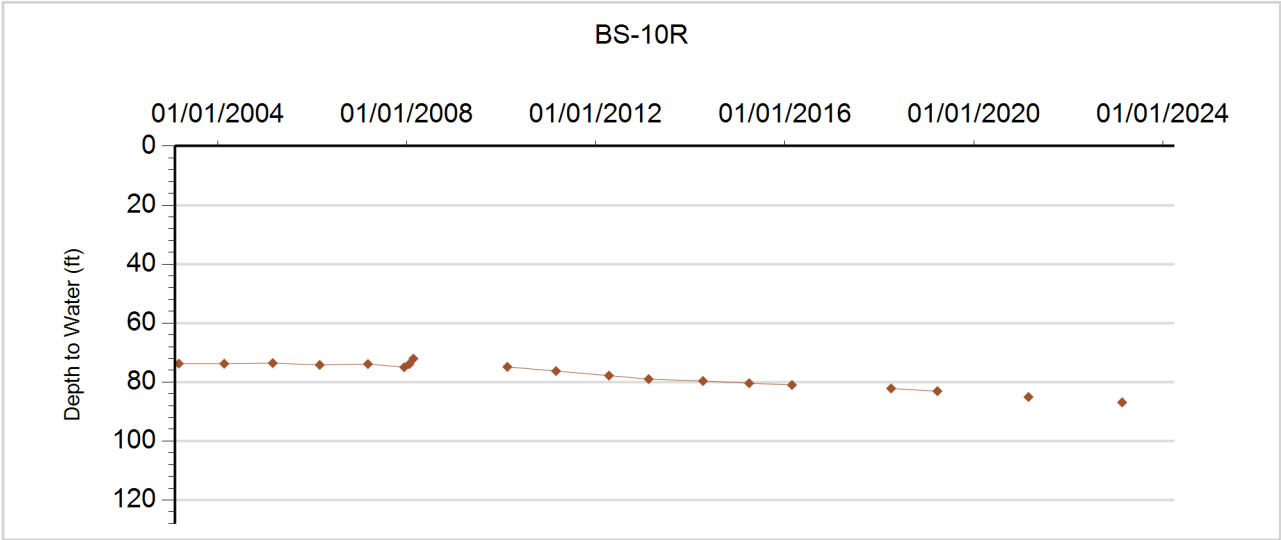
Well Measurement Summary

Start Date: 03/06/2003 End Date: 03/01/2024

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)
03/01/2024			
02/21/2023	86.87	5948.13	
04/02/2022			
02/27/2021	85.06	5949.94	
04/08/2020			
03/26/2019	83.07	5951.93	-0.90
04/02/2018	82.17	5952.83	
03/08/2017			
02/26/2016	80.98	5954.02	-0.59
04/01/2015	80.39	5954.61	-0.75





GROUNDWATER DETAILS

Well Name: BS-12
Permit Number: 2449-FP
WDID:
Data Source: DWR

Location Number: SC01406216CA
USGS Site ID:
Applicant/Contact: LINDA & JOHN GLADDEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3831 N	3959 E		NE	SW	16	14.0 S	62.0 W	S	556766.5	4297895.6	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

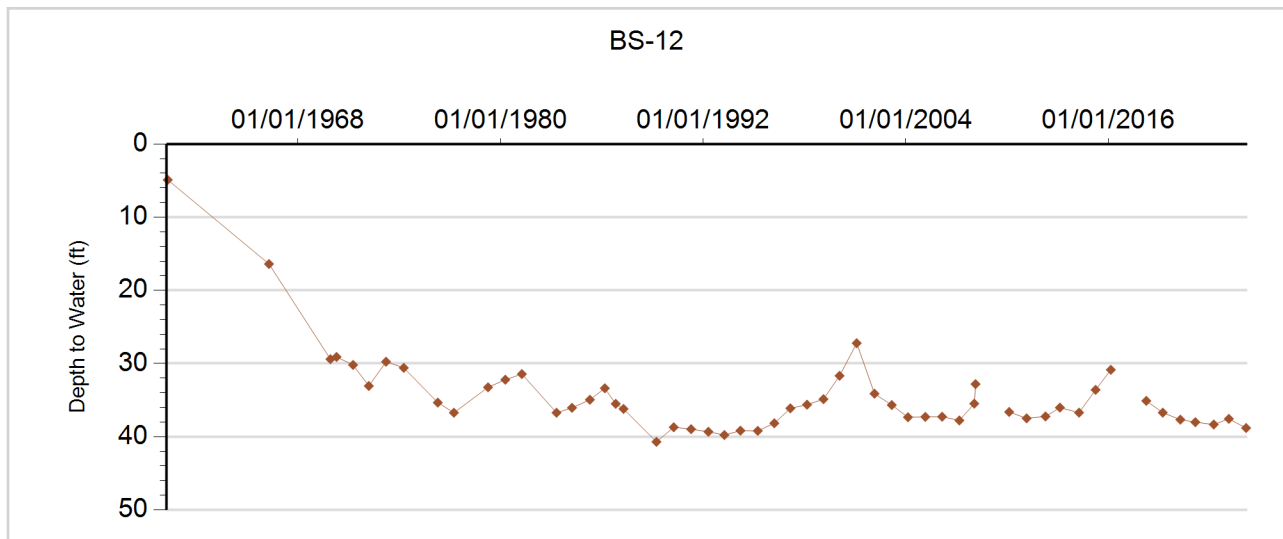
Surface Elevation (ft): 5940
Well Depth (ft): 50
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/15/1960 End Date: 03/01/2024
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)
03/01/2024	38.81	5901.19	-1.25
02/21/2023	37.56	5902.44	0.77
04/02/2022	38.33	5901.67	-0.32
02/27/2021	38.01	5901.99	-0.34
04/08/2020	37.67	5902.33	-0.96
03/26/2019	36.71	5903.29	-1.61
04/02/2018	35.10	5904.90	
03/08/2017			
02/25/2016	30.86	5909.14	2.74
04/01/2015	33.60	5906.40	3.11





GROUNDWATER DETAILS

Well Name: BS-13
Permit Number: 3485-FP
WDID:
Data Source: DWR

Location Number: SC01406221BA
USGS Site ID:
Applicant/Contact: RAYMOND LEWIS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
12 N	974 W		NW	NW	21	14.0 S	62.0 W	S	556693.5	4297459.6	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

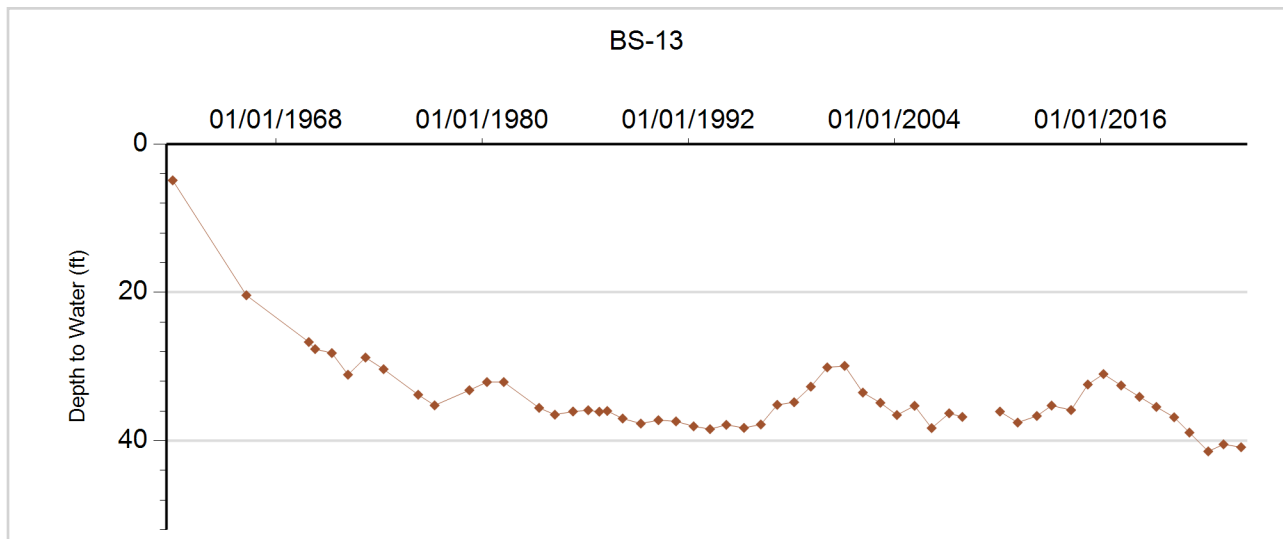
Surface Elevation (ft): 5920
Well Depth (ft): 52
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/01/1962 End Date: 03/01/2024
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)
03/01/2024	40.89	5879.11	-0.39
02/21/2023	40.50	5879.50	0.95
04/02/2022	41.45	5878.55	-2.54
02/27/2021	38.91	5881.09	-2.06
04/08/2020	36.85	5883.15	-1.40
03/26/2019	35.45	5884.55	-1.36
04/02/2018	34.09	5885.91	-1.53
03/08/2017	32.56	5887.44	-1.54
02/26/2016	31.02	5888.98	1.41
04/01/2015	32.43	5887.57	3.45





GROUNDWATER DETAILS

Well Name: BS-14

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01406221BB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1037 N	17 W		NW	NW	21	14.0 S	62.0 W	S	556406.5	4297140.6	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Ten Most Recent Readings

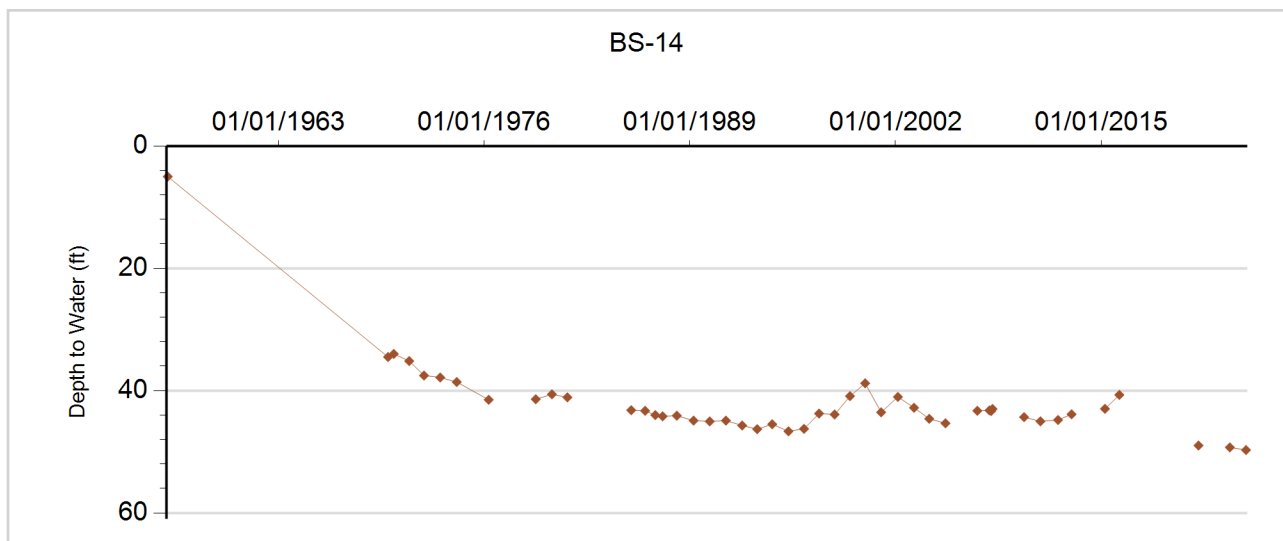
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
03/01/2024	49.71	5875.29	-0.43
02/21/2023	49.28	5875.72	
04/02/2022			
02/27/2021	48.97	5876.03	
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017			
02/26/2016	40.70	5884.30	2.28
04/01/2015	42.98	5882.02	

Construction Information

Surface Elevation (ft): 5925
Well Depth (ft): 61
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/01/1956 End Date: 03/01/2024
Number of Measurements: 57





GROUNDWATER DETAILS

Well Name: BS-15A
Permit Number: 11799-FP
WDID:
Data Source: DWR

Location Number: SC01306325AA
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 N	72 E		NE	NE	25	13.0 S	63.0 W	S	553138.5	4305393.7	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

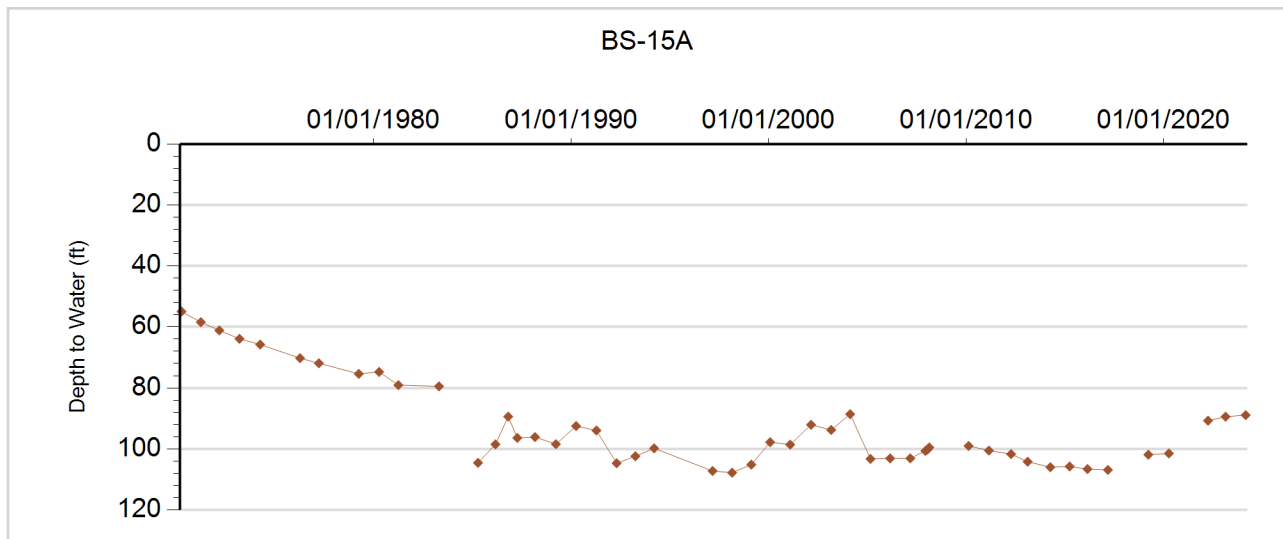
Surface Elevation (ft): 6200
Well Depth (ft): 120
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/15/1970 **End Date:** 02/28/2024
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)
02/28/2024	88.92	6111.08	0.51
02/21/2023	89.43	6110.57	1.32
04/02/2022	90.75	6109.25	
02/27/2021			
04/08/2020	101.49	6098.51	0.41
03/26/2019	101.90	6098.10	
04/02/2018			
03/08/2017	106.89	6093.11	-0.28
02/25/2016	106.61	6093.39	-0.85
04/01/2015	105.76	6094.24	0.24





GROUNDWATER DETAILS

Well Name: BS-15B
Permit Number: 20528-FP
WDID:
Data Source: DWR

Location Number: SC01406232BB
USGS Site ID:
Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
29 N	105 W		NW	NW	32	14.0 S	62.0 W	S	554849.5	4294218.7	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

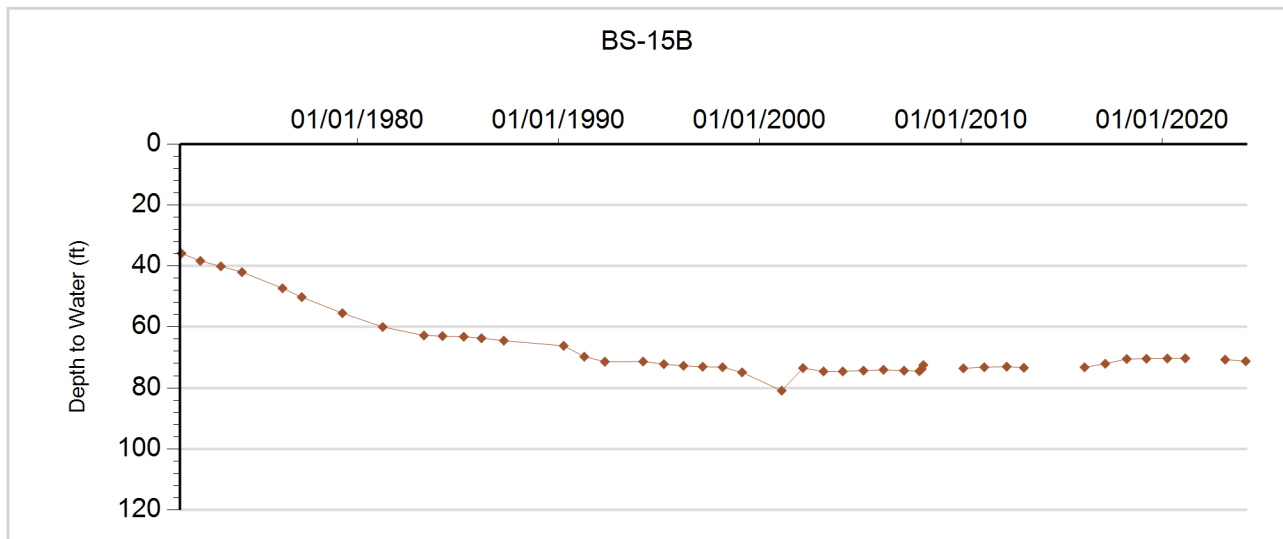
Surface Elevation (ft): 5860
Well Depth (ft): 120
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/07/1971 End Date: 03/01/2024
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)
03/01/2024	71.25	5788.75	-0.53
02/21/2023	70.72	5789.28	
04/02/2022			
02/27/2021	70.31	5789.69	0.05
04/08/2020	70.36	5789.64	0.08
03/26/2019	70.44	5789.56	0.08
04/02/2018	70.52	5789.48	1.56
03/08/2017	72.08	5787.92	1.15
02/26/2016	73.23	5786.77	
04/01/2015			





GROUNDWATER DETAILS

Well Name: BS-16
Permit Number: 2451-FP
WDID:
Data Source: DWR

Location Number: SC01506324DA1
USGS Site ID:
Applicant/Contact: JERRY FARMER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2663 S	1215 E		SE	NE	24	15.0 S	63.0 W	S	553039.4	4287005.7	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

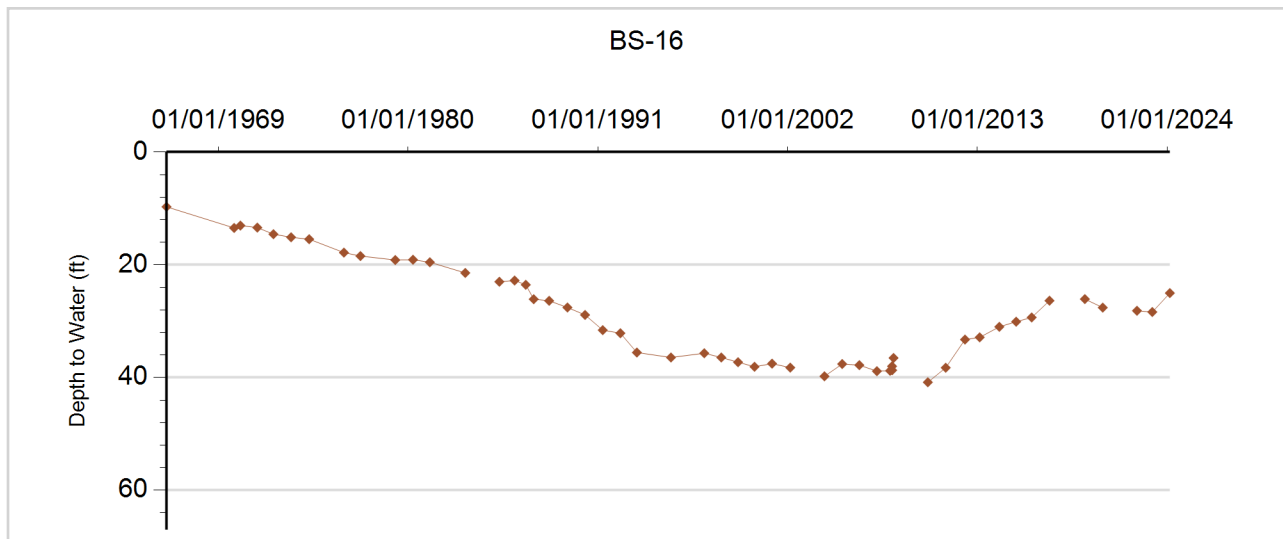
Surface Elevation (ft): 5690
Well Depth (ft): 67
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/01/1966 **End Date:** 02/28/2024
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)
02/28/2024	25.01	5664.99	3.36
02/21/2023	28.37	5661.63	-0.22
04/02/2022	28.15	5661.85	
02/27/2021			
04/08/2020	27.59	5662.41	-1.51
03/26/2019	26.08	5663.92	
04/02/2018			
03/08/2017	26.36	5663.64	2.98
02/25/2016	29.34	5660.66	0.75
04/01/2015	30.09	5659.91	0.91





GROUNDWATER DETAILS

Well Name: BS-17
Permit Number: 6494-FP
WDID:
Data Source: DWR

Location Number: SC01506324DA2
USGS Site ID:
Applicant/Contact: DANIEL FARMER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2629 N	3726 W		NW	SE	24	15.0 S	63.0 W	S	552948.0	4286995.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

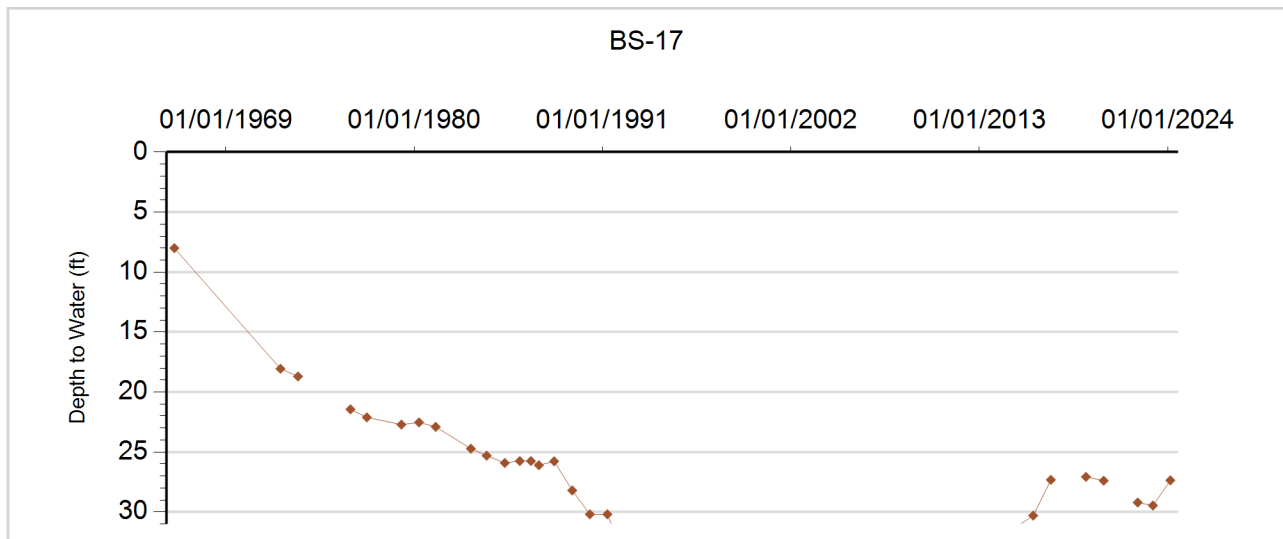
Surface Elevation (ft): 5680
Well Depth (ft): 31
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/01/1966 End Date: 02/28/2024
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)
02/28/2024	27.36	5652.64	2.10
02/21/2023	29.46	5650.54	-0.25
04/02/2022	29.21	5650.79	
02/27/2021			
04/08/2020	27.39	5652.61	-0.32
03/26/2019	27.07	5652.93	
04/02/2018			
03/08/2017	27.32	5652.68	2.98
02/25/2016	30.30	5649.70	0.86
04/01/2015	31.16	5648.84	0.85





GROUNDWATER DETAILS

Well Name: BS-18

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01406217AB

USGS Site ID:

Applicant/Contact: BILL KING

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
19 N	2895 E		NE	NW	17	14.0 S	62.0 W	S	555477.5	4299033.7	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

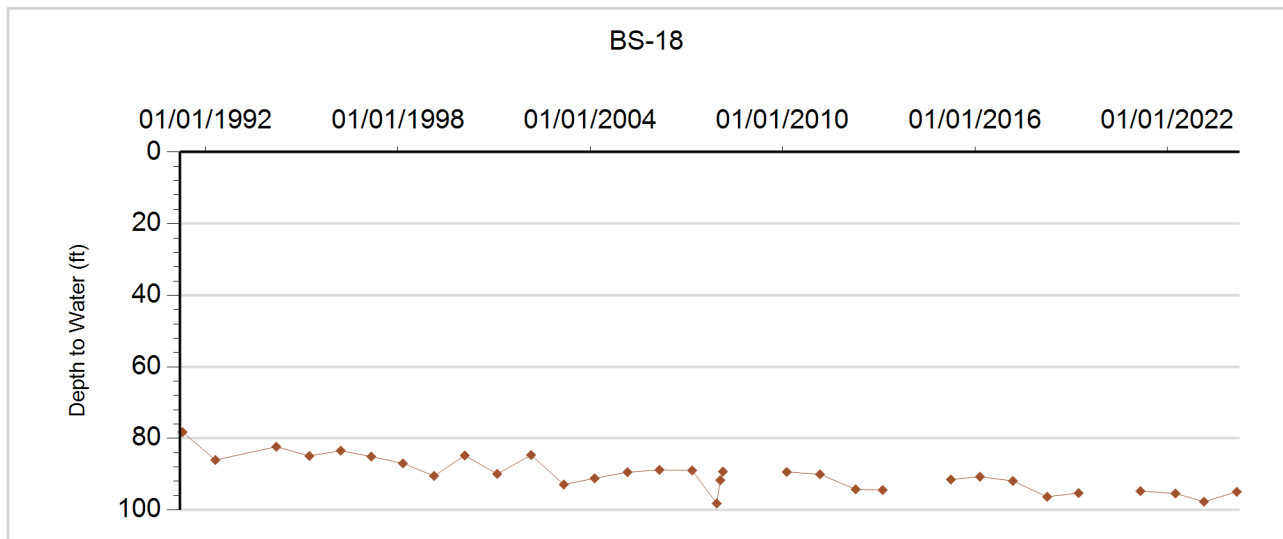
Surface Elevation (ft): 5950
Well Depth (ft): 100
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 04/15/1991 End Date: 03/01/2024
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)
03/01/2024	94.95	5855.05	2.76
02/21/2023	97.71	5852.29	-2.30
04/02/2022	95.41	5854.59	-0.66
02/27/2021	94.75	5855.25	
04/08/2020			
03/26/2019	95.30	5854.70	1.04
04/02/2018	96.34	5853.66	-4.42
03/08/2017	91.92	5858.08	-1.19
02/26/2016	90.73	5859.27	0.78
04/01/2015	91.51	5858.49	





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BS-19
Permit Number: 27567-F
WDID:
Data Source: DWR

Location Number: SC01306326CA
USGS Site ID:
Applicant/Contact: DEAN GOSS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3474 N	3314 E		NE	SW	26	13.0 S	63.0 W	S	550486.5	4304334.8	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

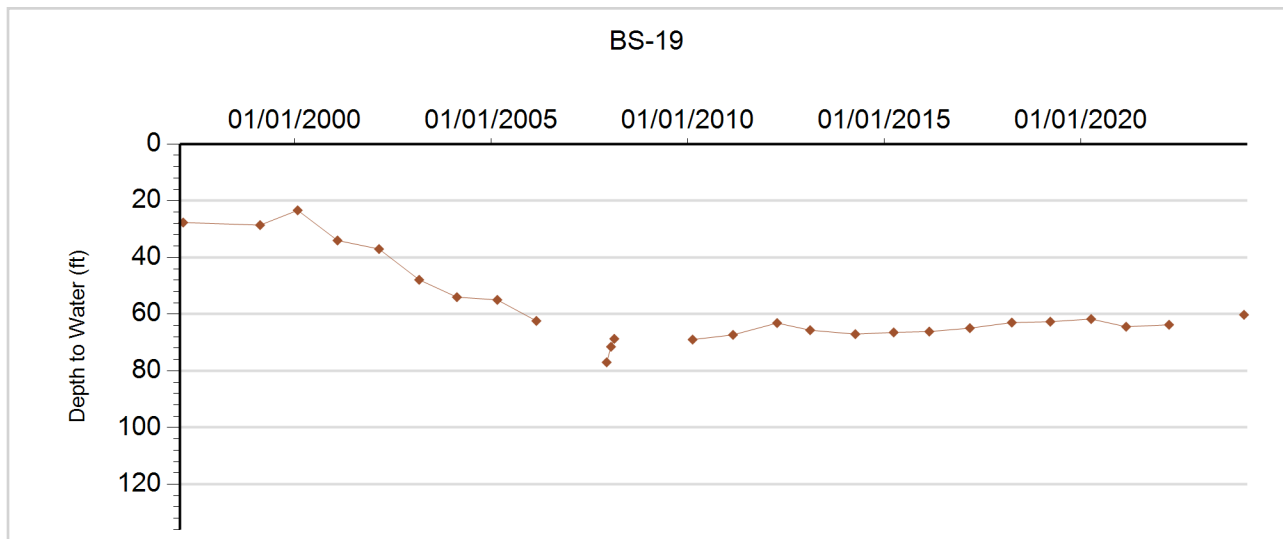
Surface Elevation (ft): 6220
Well Depth (ft): 136
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 03/04/1997 **End Date:** 02/28/2024
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)
02/28/2024	60.24	6159.76	
02/21/2023			
04/02/2022	63.75	6156.25	0.69
02/27/2021	64.44	6155.56	-2.71
04/08/2020	61.73	6158.27	0.94
03/26/2019	62.67	6157.33	0.31
04/02/2018	62.98	6157.02	1.96
03/08/2017	64.94	6155.06	1.21
02/25/2016	66.15	6153.85	0.30
04/01/2015	66.45	6153.55	0.61





GROUNDWATER DETAILS

Well Name: BS-22A

Permit Number: 40767-

WDID:

Data Source: DWR

Location Number: SC01206324CC

USGS Site ID:

Applicant/Contact: E N CASTANIEN

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1291 S	183 W		SW	SW	24	12.0 S	63.0 W	S	551619.5	4315474.8	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6491
Well Depth (ft): 39
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

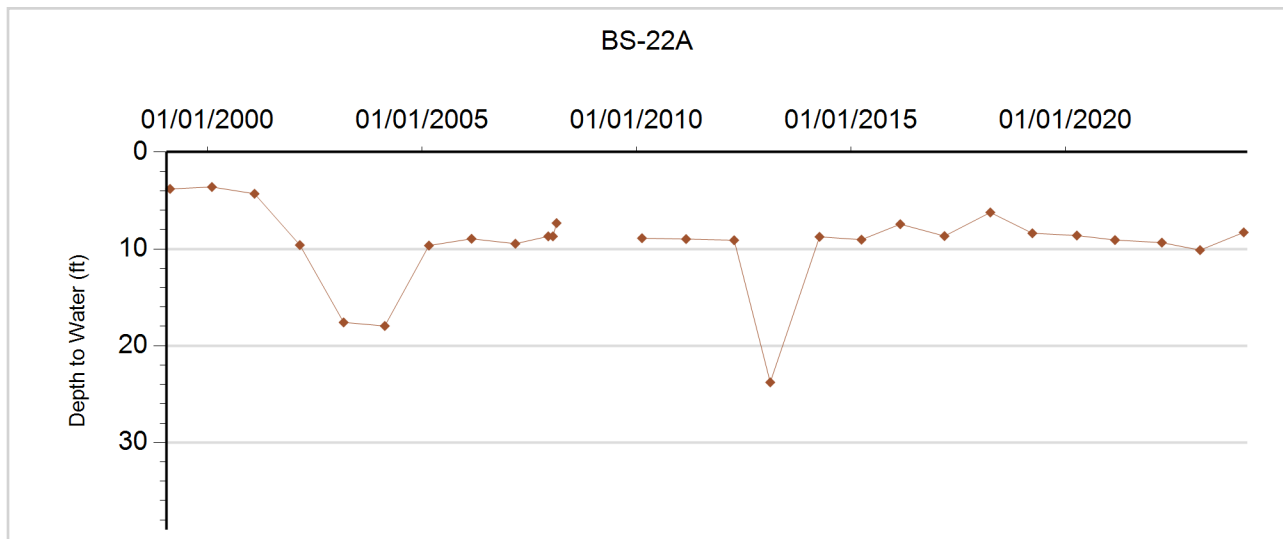
Well Measurement Summary

Start Date: 02/17/1999 End Date: 02/28/2024

Number of Measurements: 28

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2024	8.29	6482.71	1.83
02/21/2023	10.12	6480.88	-0.77
04/02/2022	9.35	6481.65	-0.27
02/27/2021	9.08	6481.92	-0.47
04/08/2020	8.61	6482.39	-0.23
03/26/2019	8.38	6482.62	-2.15
04/02/2018	6.23	6484.77	2.44
03/08/2017	8.67	6482.33	-1.23
02/25/2016	7.44	6483.56	1.60
04/01/2015	9.04	6481.96	-0.29





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BS-23

Permit Number: 16516-

WDID:

Data Source: DWR

Location Number: SC01406324AA

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
464 S	145 E		SE	SE	13	14.0 S	63.0 W	S	553173.5	4297546.7	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Ten Most Recent Readings

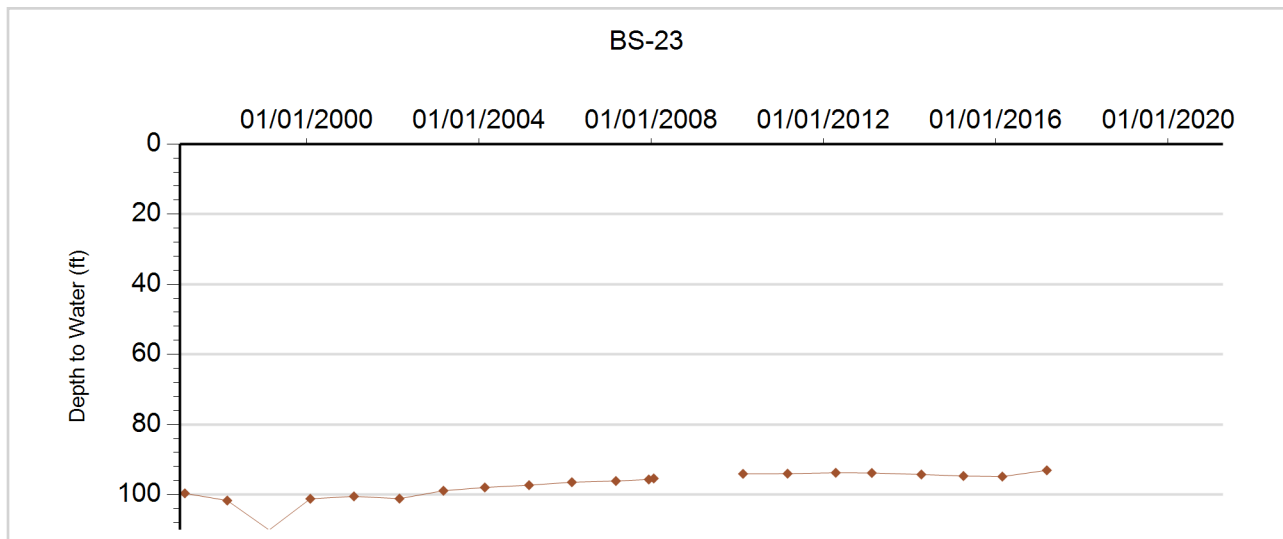
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/27/2021			
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017	93.08	5887.92	1.78
02/25/2016	94.86	5886.14	-0.16
04/01/2015	94.70	5886.30	-0.43
04/09/2014	94.27	5886.73	-0.44
02/13/2013	93.83	5887.17	-0.05
04/13/2012	93.78	5887.22	0.25

Construction Information

Surface Elevation (ft): 5981
Well Depth (ft): 110
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 03/04/1997 End Date: 02/27/2021
Number of Measurements: 26





GROUNDWATER DETAILS

Well Name: BS-25A

Permit Number:

WDID:

Data Source: DWR

Location Number: SC01306207CB

USGS Site ID:

Applicant/Contact:

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2892 N	270 W		NW	SW	7	13.0 S	62.0 W	S	553245.0	4309341.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Ten Most Recent Readings

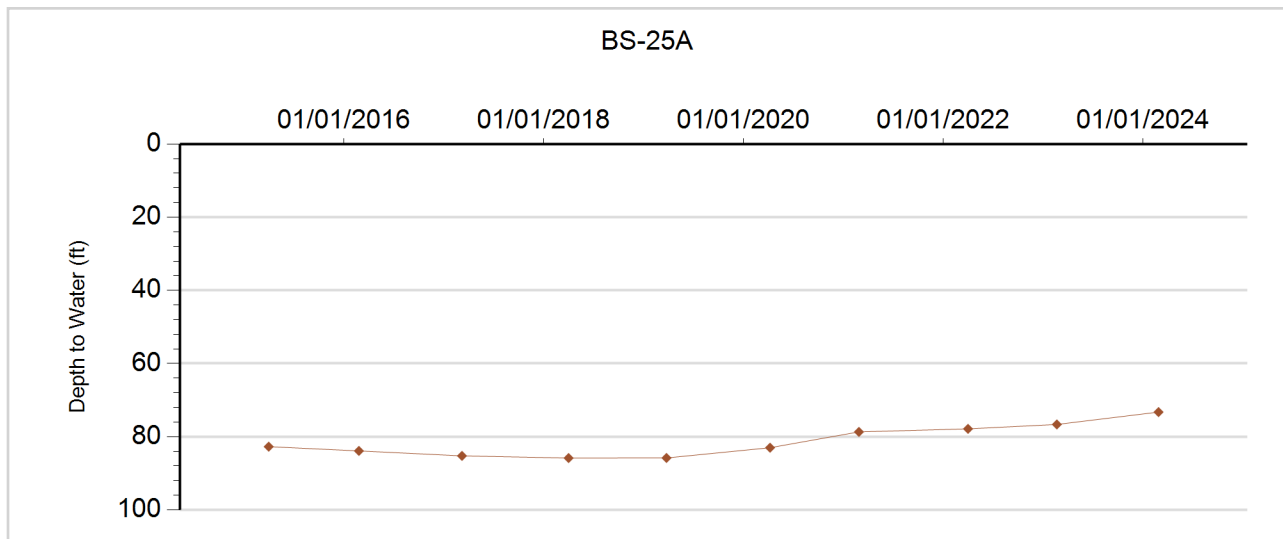
Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2024	73.27	6212.73	3.38
02/21/2023	76.65	6209.35	1.20
04/02/2022	77.85	6208.15	0.83
02/27/2021	78.68	6207.32	4.32
04/08/2020	83.00	6203.00	2.81
03/26/2019	85.81	6200.19	0.02
04/02/2018	85.83	6200.17	-0.59
03/08/2017	85.24	6200.76	-1.36
02/25/2016	83.88	6202.12	-1.16
04/01/2015	82.72	6203.28	

Construction Information

Surface Elevation (ft): 6286
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): ALLUVIAL

Well Measurement Summary

Start Date: 04/01/2015 End Date: 02/28/2024
Number of Measurements: 10





GROUNDWATER DETAILS

Well Name: BS-27

Permit Number: 27564-FP-R

WDID:

Data Source: DWR

Location Number: SC01306326CD

USGS Site ID:

Applicant/Contact: DEAN GOSS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
739 S	3494 E		SE	SW	26	13.0 S	63.0 W	S	550427.0	4304024.0	GPS

Division: 2

District: 10

County:

EL PASO

Designated Basin: UPPER BLACK SQUIRREL CREEK

Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6218

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): ALLUVIAL

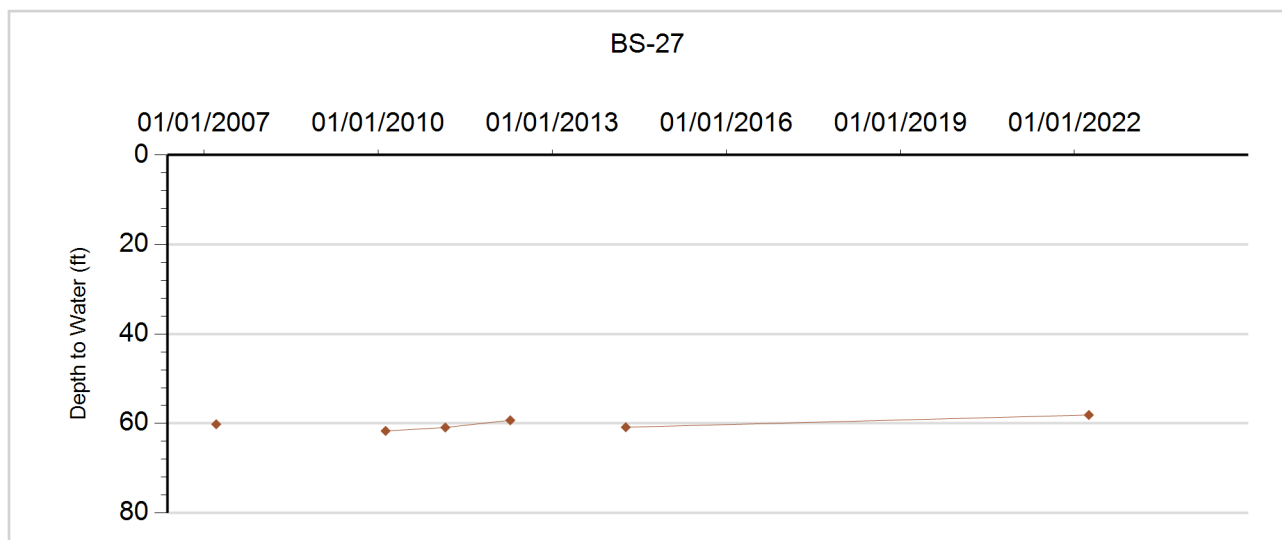
Well Measurement Summary

Start Date: 03/19/2007 End Date: 02/28/2024

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)
02/28/2024			
02/21/2023			
04/02/2022	58.11	6159.89	2.74
04/09/2014	60.85	6157.15	
02/13/2013			
04/12/2012	59.29	6158.71	1.61
02/28/2011	60.90	6157.10	0.77
02/17/2010	61.67	6156.33	
01/01/2009			
03/19/2007	60.18	6157.82	





GROUNDWATER DETAILS

Well Name: BS-28
Permit Number: 13962-F
WDID:
Data Source: DWR

Location Number: SC01206335BB
USGS Site ID:
Applicant/Contact: ELDON BONTREGER

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3936 S	94 W		SW	NW	35	12.0 S	63.0 W	S	550007.0	4313012.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

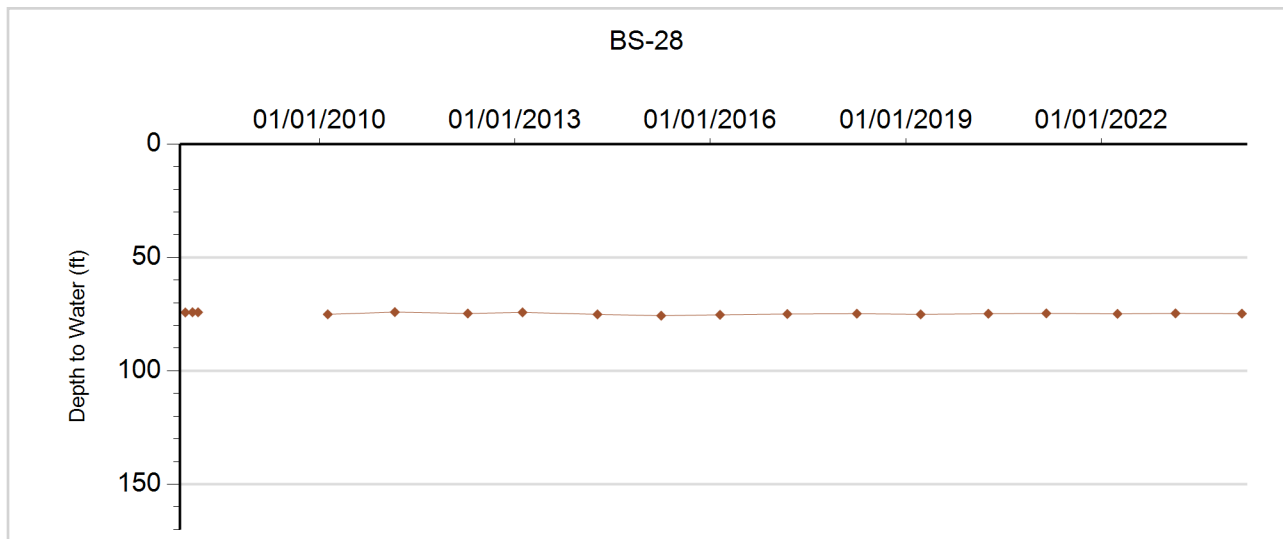
Surface Elevation (ft): 6492
Well Depth (ft): 170
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 90
Depth to Bottom of Perforated Casing (ft): 170
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 12/12/2007 End Date: 02/28/2024
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)
02/28/2024	74.79	6417.21	-0.12
02/21/2023	74.67	6417.33	0.20
04/02/2022	74.87	6417.13	-0.21
02/27/2021	74.66	6417.34	0.16
04/08/2020	74.82	6417.18	0.29
03/26/2019	75.11	6416.89	-0.30
04/02/2018	74.81	6417.19	0.13
03/08/2017	74.94	6417.06	0.36
02/25/2016	75.30	6416.70	0.38
04/01/2015	75.68	6416.32	-0.58





GROUNDWATER DETAILS

Well Name: BS-30
Permit Number: 27553-F
WDID:
Data Source: DWR

Location Number: SC01406221CC
USGS Site ID:
Applicant/Contact: GEORGE & TED SCHUBERT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
1074 S	220 W		SW	SW	21	14.0 S	62.0 W	S	556479.0	4296203.0	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

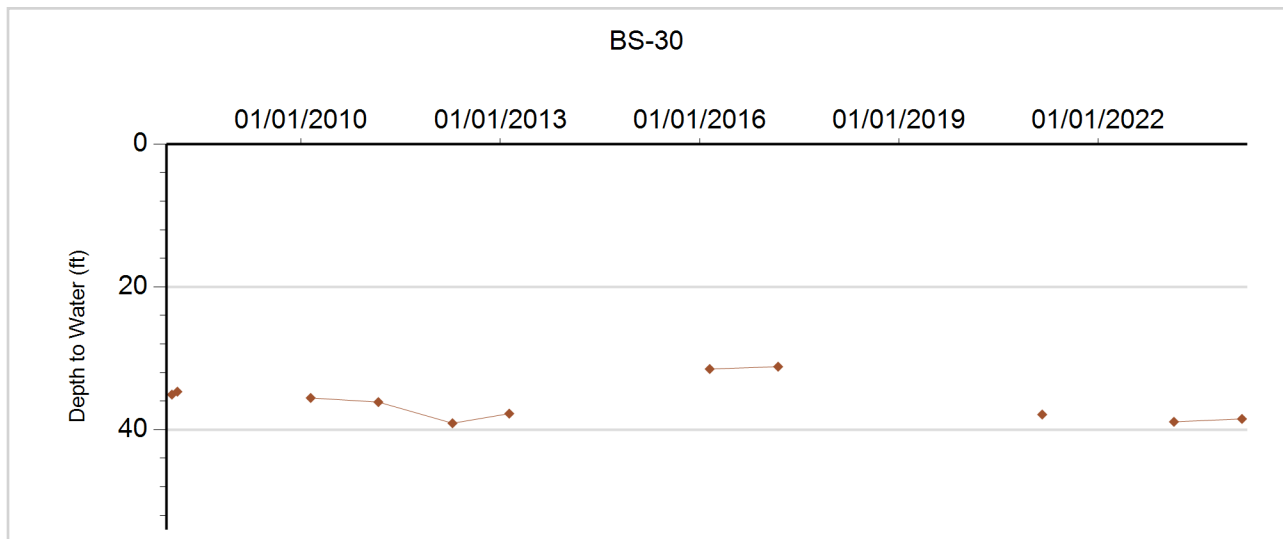
Surface Elevation (ft): 5898
Well Depth (ft): 54
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 15
Depth to Bottom of Perforated Casing (ft): 54
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/22/2008 **End Date:** 03/01/2024
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)
03/01/2024	38.50	5859.50	0.40
02/21/2023	38.90	5859.10	
04/02/2022			
02/27/2021	37.88	5860.12	
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017	31.18	5866.82	0.33
02/26/2016	31.51	5866.49	
04/01/2015			





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BS-31
Permit Number: 6970-FP
WDID:
Data Source: DWR

Location Number: SC01406229AB
USGS Site ID:
Applicant/Contact: GEORGE & TED SCHUBERT

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
906 N	2869 W		NW	NE	29	14.0 S	62.0 W	S	555675.0	4295579.0	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

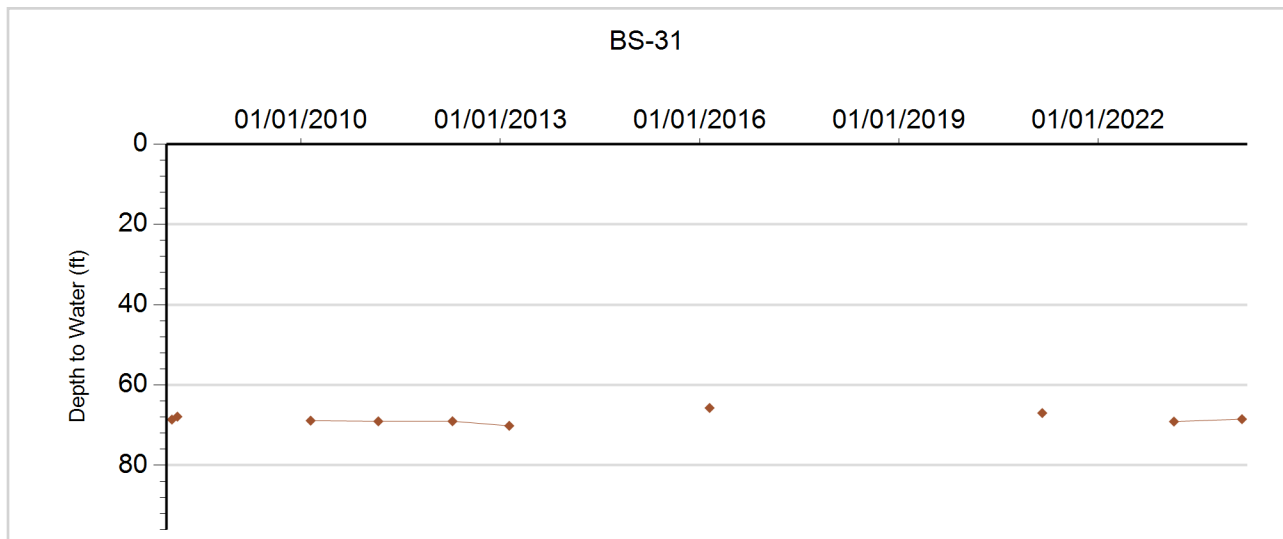
Surface Elevation (ft): 5878
Well Depth (ft): 96
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 56
Depth to Bottom of Perforated Casing (ft): 96
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/22/2008 **End Date:** 03/01/2024
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)
03/01/2024	68.50	5809.50	0.60
02/21/2023	69.10	5808.90	
04/02/2022			
02/27/2021	66.97	5811.03	
04/08/2020			
03/26/2019			
04/02/2018			
03/08/2017			
02/25/2016	65.71	5812.29	
04/01/2015			





GROUNDWATER DETAILS

Well Name: BS-32
Permit Number: 6055-FP
WDID:
Data Source: DWR

Location Number: SC01306335DC
USGS Site ID:
Applicant/Contact: SPRINGS EAST AIRPORT, INC

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
86 S	3280 W		SW	SE	35	13.0 S	63.0 W	S	550905.0	4302231.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

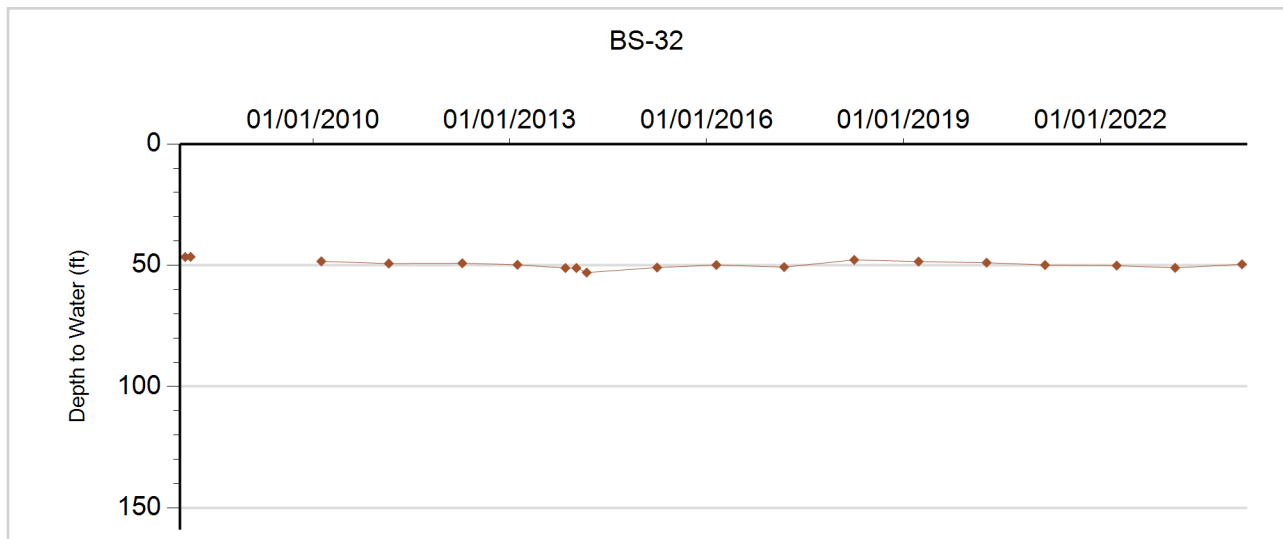
Surface Elevation (ft): 6142
Well Depth (ft): 159
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 99
Depth to Bottom of Perforated Casing (ft): 159
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 01/22/2008 End Date: 02/28/2024
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)
02/28/2024	49.59	6092.41	1.47
02/21/2023	51.06	6090.94	-0.91
04/02/2022	50.15	6091.85	-0.26
02/27/2021	49.89	6092.11	-0.95
04/08/2020	48.94	6093.06	-0.46
03/26/2019	48.48	6093.52	-0.70
04/02/2018	47.78	6094.22	2.97
03/08/2017	50.75	6091.25	-0.87
02/25/2016	49.88	6092.12	1.05
04/01/2015	50.93	6091.07	2.07





GROUNDWATER DETAILS

Well Name: BS-33
Permit Number: 58166--A
WDID:
Data Source: DWR

Location Number: SC01506205BDD
USGS Site ID:
Applicant/Contact: BOHART RANCH

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2918 S	2851 E	SE	SE	NW	5	15.0 S	62.0 W	S	555605.2	4291926.6	GPS

Division: 2 **District:** 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

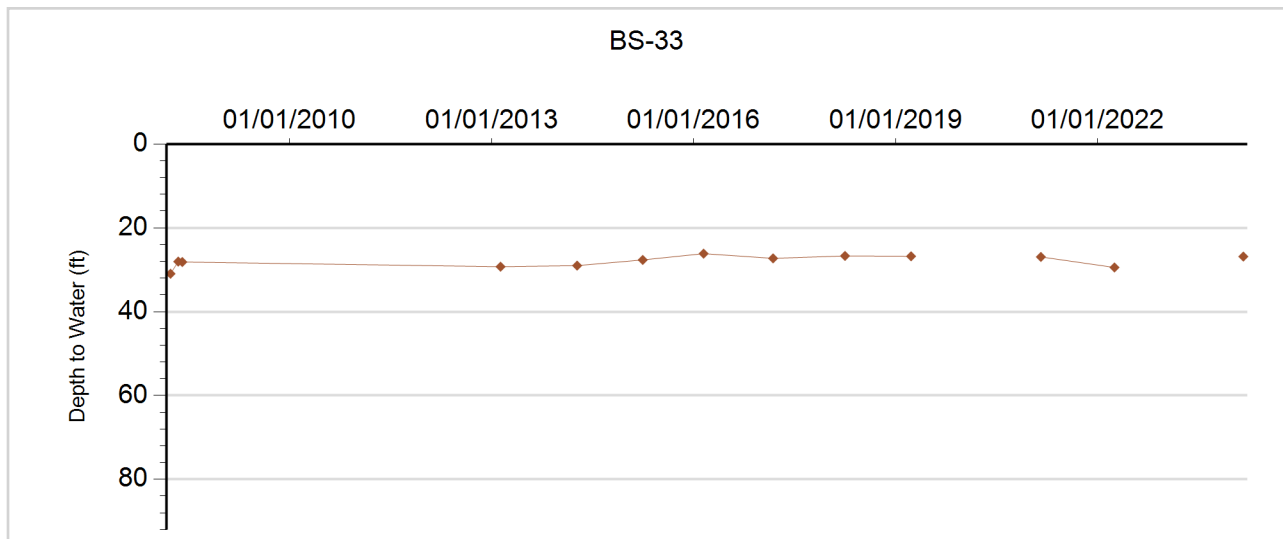
Surface Elevation (ft): 5790
Well Depth (ft): 92
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 33
Depth to Bottom of Perforated Casing (ft): 92
Source Aquifer(s): ALLUVIAL, LARAMIE-FOX HILLS

Well Measurement Summary

Start Date: 03/27/2008 **End Date:** 03/01/2024
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)
03/01/2024	26.85	5763.15	
02/21/2023			
04/02/2022	29.45	5760.55	-2.51
02/27/2021	26.94	5763.06	
04/08/2020			
03/26/2019	26.79	5763.21	-0.09
04/02/2018	26.70	5763.30	0.58
03/08/2017	27.28	5762.72	-1.12
02/25/2016	26.16	5763.84	1.50
04/01/2015	27.66	5762.34	1.35





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BS-SALAY-03

Permit Number: 98502-

WDID:

Data Source: DWR

Location Number: SC01406336DDD

USGS Site ID:

Applicant/Contact: USGS

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
150 S	438 E	SE	SE	SE	36	14.0 S	63.0 W	S	553165.0	4292655.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

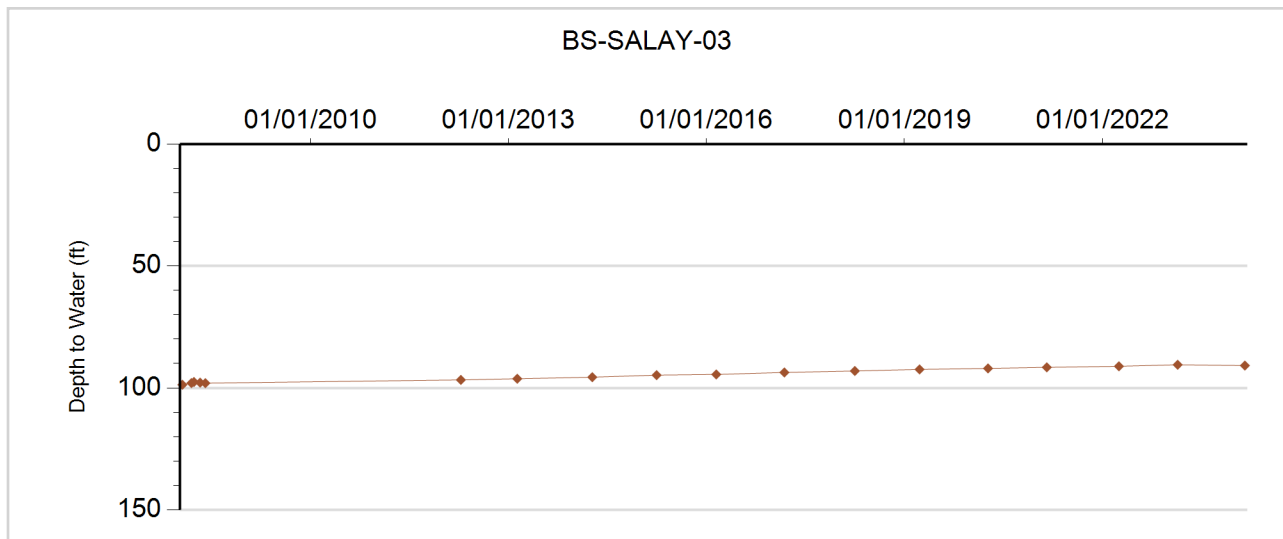
Surface Elevation (ft): 5858
Well Depth (ft): 150
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft):
Depth to Bottom of Perforated Casing (ft):
Source Aquifer(s): ALLUVIAL

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2024	90.83	5767.17	-0.33
02/21/2023	90.50	5767.50	0.63
04/02/2022	91.13	5766.87	0.42
02/27/2021	91.55	5766.45	0.45
04/08/2020	92.00	5766.00	0.41
03/26/2019	92.41	5765.59	0.64
04/02/2018	93.05	5764.95	0.61
03/08/2017	93.66	5764.34	0.82
02/25/2016	94.48	5763.52	0.28
04/01/2015	94.76	5763.24	0.83

Well Measurement Summary

Start Date: 01/24/2008 End Date: 02/28/2024
Number of Measurements: 18





GROUNDWATER DETAILS

Well Name: BS-SLB1

Permit Number: 277308-

WDID:

Data Source: DWR

Location Number: SC01306316DDD

USGS Site ID:

Applicant/Contact: COLORADO STATE LAND BOARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
162 S	145 E	SE	SE	SE	16	13.0 S	63.0 W	S	548288.0	4307040.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6343
Well Depth (ft): 43
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 20
Depth to Bottom of Perforated Casing (ft): 40
Source Aquifer(s): ALLUVIAL

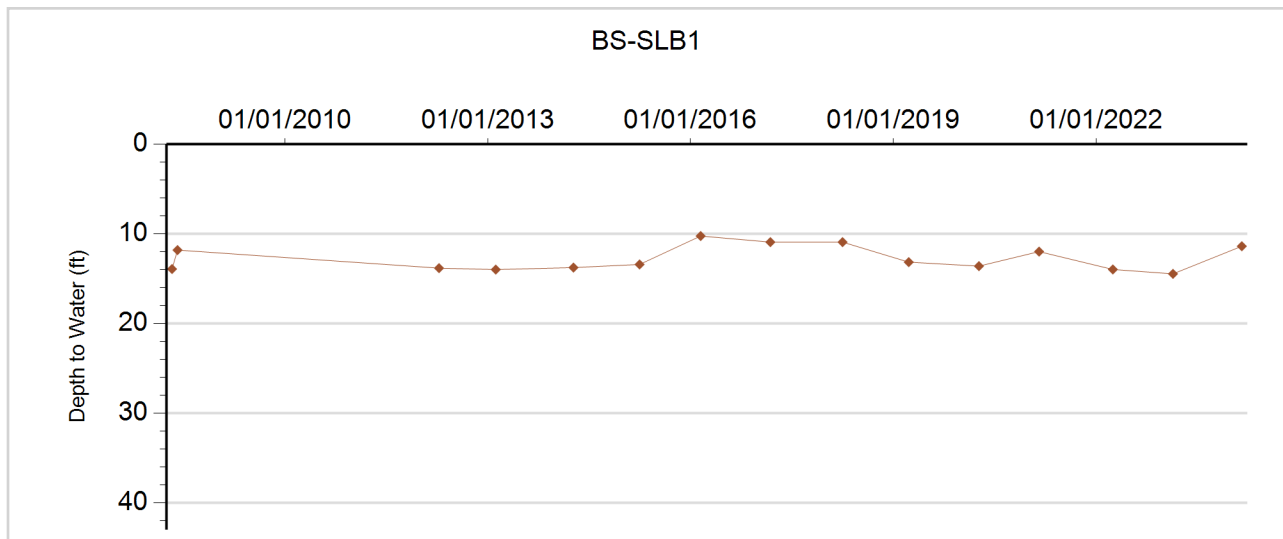
Well Measurement Summary

Start Date: 04/30/2008 End Date: 02/28/2024

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)
02/28/2024	11.40	6331.60	3.08
02/21/2023	14.48	6328.52	-0.49
04/02/2022	13.99	6329.01	-1.99
02/27/2021	12.00	6331.00	1.62
04/08/2020	13.62	6329.38	-0.45
03/26/2019	13.17	6329.83	-2.23
04/02/2018	10.94	6332.06	0.00
03/08/2017	10.94	6332.06	-0.68
02/25/2016	10.26	6332.74	3.17
04/01/2015	13.43	6329.57	0.35





GROUNDWATER DETAILS

Well Name: BS-SLB2A

Permit Number: 277307-

WDID:

Data Source: DWR

Location Number: SC01306336CA

USGS Site ID:

Applicant/Contact: COLORADO STATE BOARD OF LAND

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
2822 S	138 E		SE	NE	36	13.0 S	63.0 W	S	553120.0	4303066.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6130
Well Depth (ft): 69
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 39
Depth to Bottom of Perforated Casing (ft): 59
Source Aquifer(s): ALLUVIAL

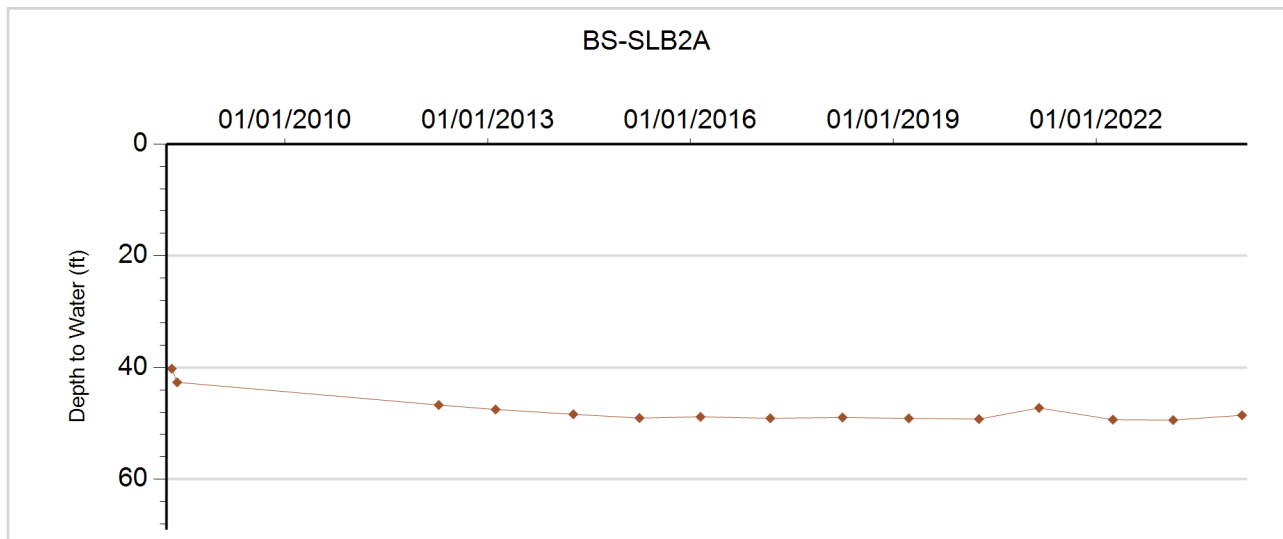
Well Measurement Summary

Start Date: 05/01/2008 End Date: 02/28/2024

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)
02/28/2024	48.53	6081.47	0.87
02/21/2023	49.40	6080.60	-0.08
04/02/2022	49.32	6080.68	-2.09
02/27/2021	47.23	6082.77	1.99
04/08/2020	49.22	6080.78	-0.13
03/26/2019	49.09	6080.91	-0.16
04/02/2018	48.93	6081.07	0.14
03/08/2017	49.07	6080.93	-0.25
02/25/2016	48.82	6081.18	0.21
04/01/2015	49.03	6080.97	-0.67





GROUNDWATER DETAILS

Well Name: BS-SLB3

Permit Number: 277314-

WDID:

Data Source: DWR

Location Number: SC01406204BAA

USGS Site ID:

Applicant/Contact: COLORADO STATE LAND BOARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
81 N	2670 E	NE	NE	NW	4	14.0 S	62.0 W	S	557023.0	4302249.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 6052
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): ALLUVIAL

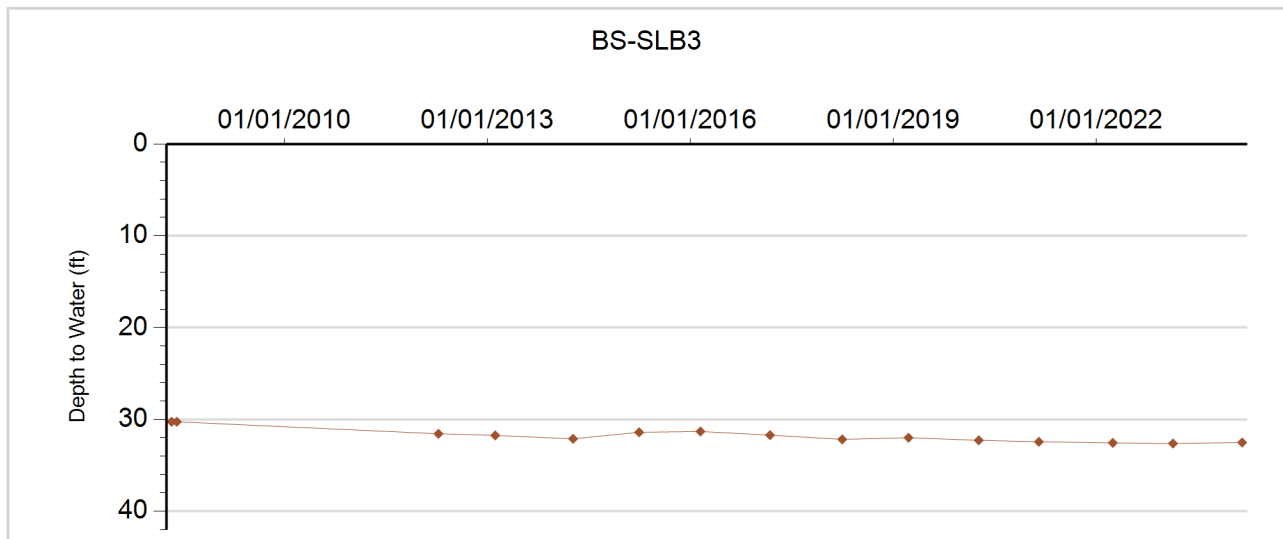
Well Measurement Summary

Start Date: 05/02/2008 End Date: 03/01/2024

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)
03/01/2024	32.51	6019.49	0.11
02/21/2023	32.62	6019.38	-0.07
04/02/2022	32.55	6019.45	-0.12
02/27/2021	32.43	6019.57	-0.16
04/08/2020	32.27	6019.73	-0.28
03/26/2019	31.99	6020.01	0.18
04/02/2018	32.17	6019.83	-0.46
03/08/2017	31.71	6020.29	-0.40
02/26/2016	31.31	6020.69	0.09
04/01/2015	31.40	6020.60	0.71





COLORADO

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Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BS-SLB4

Permit Number: 277315-

WDID:

Data Source: DWR

Location Number: SC01406323AAA

USGS Site ID:

Applicant/Contact: COLORADO STATE LAND BOARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
135 N	90 E	NE	NE	NE	23	14.0 S	63.0 W	S	551578.0	4297349.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Ten Most Recent Readings

Date	Depth to Water Feet Below Land Surface	Elevation of Water (ft)	Change From Previous Measure (ft)
02/28/2024	144.36	5855.64	-0.78
02/21/2023	143.58	5856.42	1.03
04/02/2022	144.61	5855.39	0.10
02/27/2021	144.71	5855.29	0.66
04/08/2020	145.37	5854.63	0.27
03/26/2019	145.64	5854.36	-0.24
04/02/2018	145.40	5854.60	0.86
03/08/2017	146.26	5853.74	0.44
02/25/2016	146.70	5853.30	-0.28
04/01/2015	146.42	5853.58	0.84

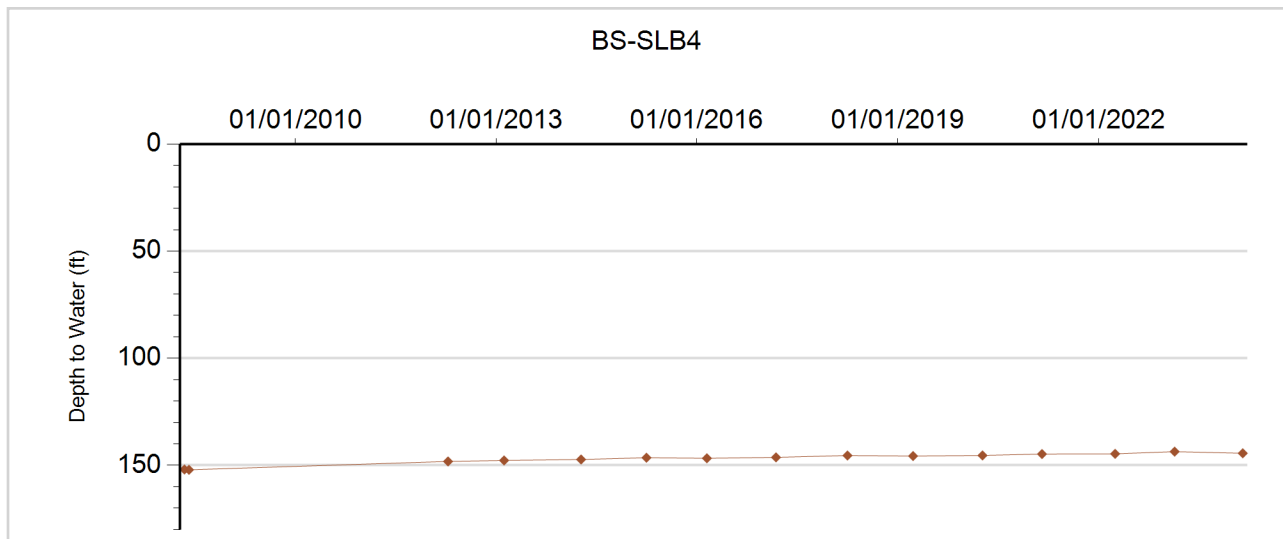
Construction Information

Surface Elevation (ft): 6000
Well Depth (ft): 180
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): ALLUVIAL

Well Measurement Summary

Start Date: 05/05/2008 End Date: 02/28/2024

Number of Measurements: 15





COLORADO

Division of Water Resources

Department of Natural Resources

GROUNDWATER DETAILS

Well Name: BS-SLB5

Permit Number: 277316-

WDID:

Data Source: DWR

Location Number: SC01406325DA

USGS Site ID:

Applicant/Contact: COLORADO STATE LAND BOARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3785 N	122 E		NE	SE	25	14.0 S	63.0 W	S	553232.0	4294671.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 5900
Well Depth (ft): 165
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 115
Depth to Bottom of Perforated Casing (ft): 165
Source Aquifer(s): ALLUVIAL

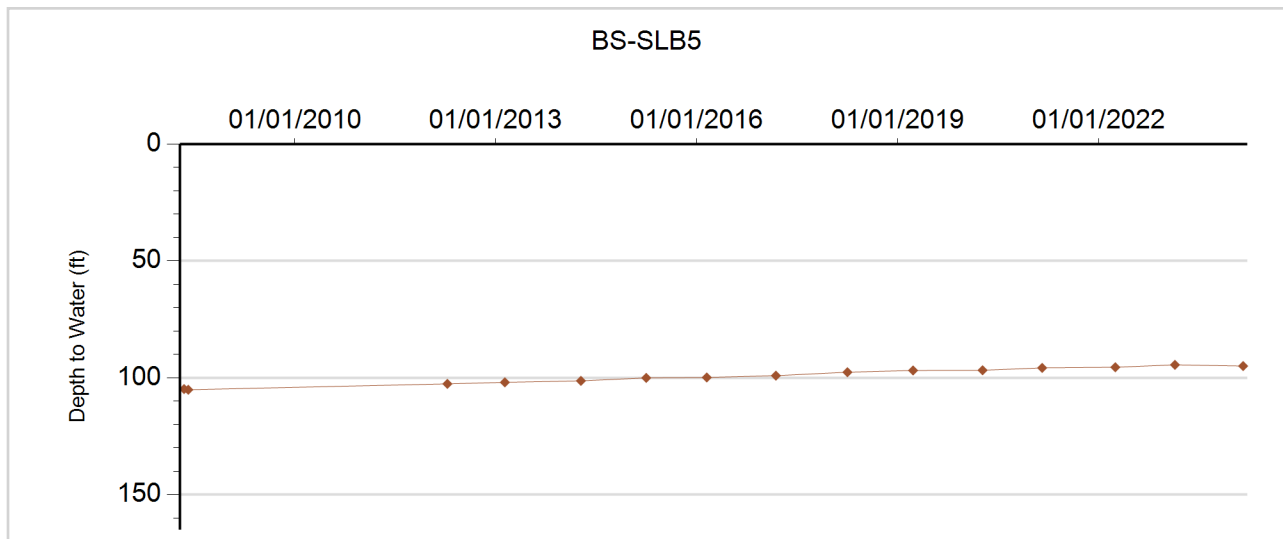
Well Measurement Summary

Start Date: 05/07/2008 End Date: 02/28/2024

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)
02/28/2024	95.00	5805.00	-0.51
02/21/2023	94.49	5805.51	1.03
04/02/2022	95.52	5804.48	0.28
02/27/2021	95.80	5804.20	1.00
04/08/2020	96.80	5803.20	0.09
03/26/2019	96.89	5803.11	0.76
04/02/2018	97.65	5802.35	1.46
03/08/2017	99.11	5800.89	0.77
02/25/2016	99.88	5800.12	0.19
04/01/2015	100.07	5799.93	1.27





GROUNDWATER DETAILS

Well Name: BS-SLB6

Permit Number: 277318-

WDID:

Data Source: DWR

Location Number: SC01506207AD

USGS Site ID:

Applicant/Contact: COLORADO STATE LAND BOARD

Physical Location

Dist N/S	Dist E/W	Q10	Q40	Q160	Sec	Township	Range	PM	UTMx	UTMy	Location Accuracy
3705 S	1221 E		SE	NE	7	15.0 S	62.0 W	S	554530.0	4290564.0	GPS

Division: 2 District: 10
County: EL PASO
Designated Basin: UPPER BLACK SQUIRREL CREEK
Management District: UPPER BLACK SQUIRREL

Construction Information

Surface Elevation (ft): 5755
Well Depth (ft): 87
Depth to Base of Grout (ft):
Depth to Top of Perforated Casing (ft): 30
Depth to Bottom of Perforated Casing (ft): 67
Source Aquifer(s): ALLUVIAL

Well Measurement Summary

Start Date: 05/08/2008 End Date: 03/01/2024

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)
03/01/2024	37.44	5717.56	
02/21/2023			
04/02/2022	37.88	5717.12	0.32
02/27/2021	38.20	5716.80	0.26
04/08/2020	38.46	5716.54	0.35
03/26/2019	38.81	5716.19	0.15
04/02/2018	38.96	5716.04	0.30
03/08/2017	39.26	5715.74	0.48
02/25/2016	39.74	5715.26	1.24
04/01/2015	40.98	5714.02	0.73

