

GROUNDWATER LEVELS IN ALLUVIAL AND BEDROCK AQUIFERS OF WESTERN COLORADO

2016



by

Matthew A. Sares & Kevin C. Donegan



COLORADO

Division of Water Resources

Department of Natural Resources

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WESTERN COLORADO 2016

This report updates basic data concerning the depth to and elevation of groundwater in three distinct regions of western Colorado plus North Park. Most of the wells for which data are reported were originally constructed or identified in the 1970's by the United States Geological Survey (USGS) as a part of their statewide monitoring well network. The USGS monitoring effort was abandoned in 1982, and in 1991 the State of Colorado Division of Water Resources initiated a program to monitor water levels in about 50 wells of that former monitoring network. The number of monitored wells is sparse in some areas.

The wells listed in this report are part of a statewide water-level monitoring network funded by Senate Bill 200 (1987 Legislative Session). That legislation directed that a portion of the fees collected for applications for water well permits be used for the establishment of a program to monitor groundwater levels throughout the state.

Geologic/geographic areas covered in this report include:

- San Juan basin - two wells
- The Colorado Plateau and Grand Mesa - eight wells
- The Piceance basin - thirty-eight wells
- North Park - nineteen wells

All available water-level data for each well is plotted as a true time series. As in previous reports, the accompanying data table only lists data from the last 10 years. The report also contains data from wells, which are part of this monitoring effort, but for which measurements were not available in 2016. Wells lacking measurements in the past 10 years have been removed from the monitoring program and are no longer included in this publication.

The report is organized by geologic/geographic areas. The data for each area is preceded by a monitoring well location map that shows well locations and names. The aquifers in which these wells are completed are found within the Fruitland, Mesa Verde, Wasatch, North Park, Coalmont, San Jose, Dakota/Burro Canyon, Green River, Uinta, Parachute Creek, and alluvial geologic units. The specific aquifer being monitored in a well is listed on the data sheet for that well.

Copies of this report can be purchased from the Office of the State Engineer, Records Section, 1313 Sherman St., Room 821, Denver, CO 80203, (303) 866-3581. An electronic copy of this report, in Adobe PDF format, is available on the Division of Water Resources website <http://water.state.co.us/groundwater/Levels/Pages/HydroGeo.aspx>.

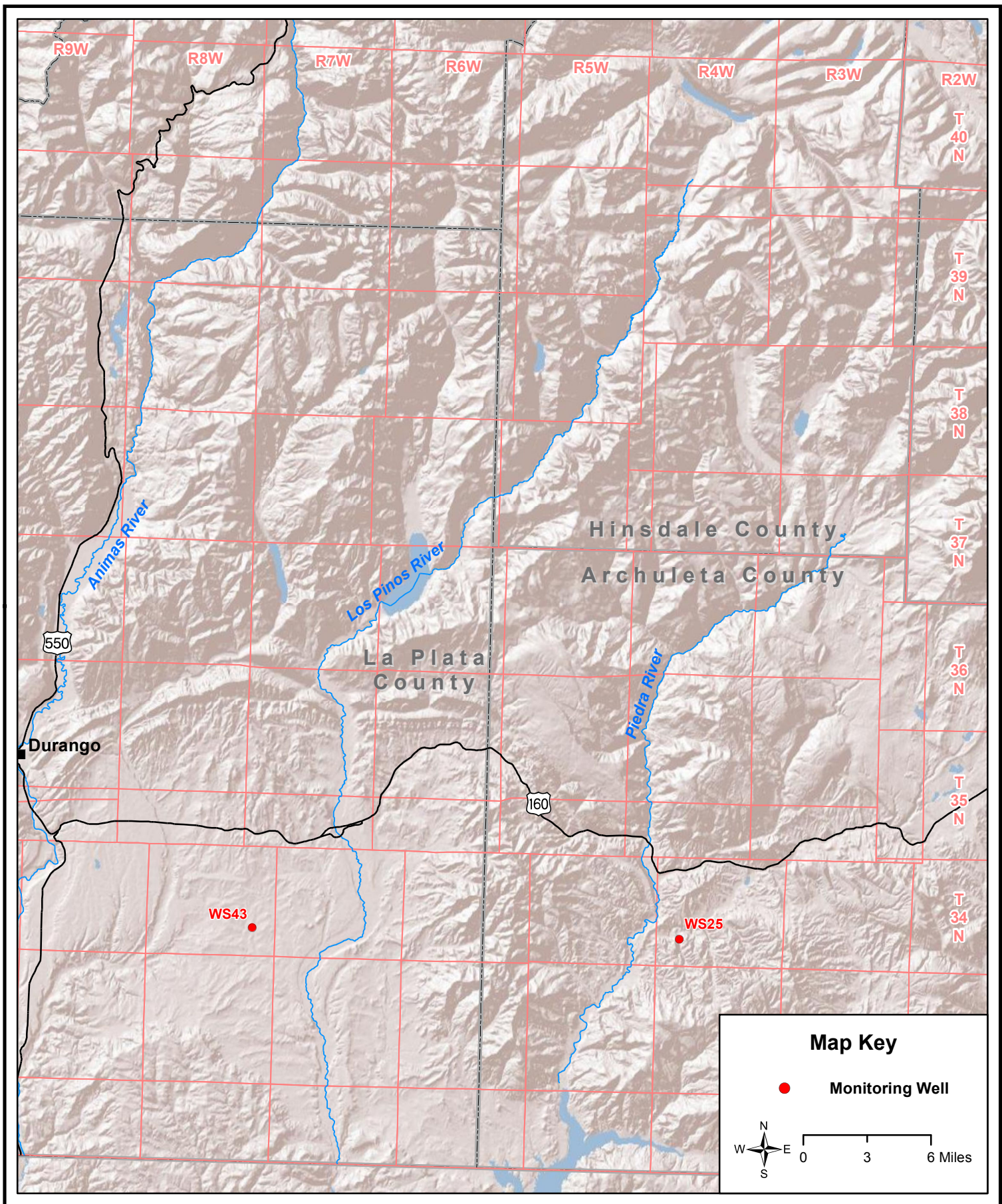
Additionally, all groundwater level data may be accessed and exported using the tools available on the Colorado Decision Support System: <http://cdss.state.co.us/onlineTools/Pages/GroundWaterWaterLevels.aspx>

and the Colorado Information Marketplace HydroBase Bulk Data Exporter: <https://data.colorado.gov/Information-Sharing/DWR-Well-Water-Level/hfwh-wsgi>

or the Colorado Decision Support System MapViewer <http://water.state.co.us/DataMaps/GISandMaps/MapViewer/Pages/FAQ.aspx>

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

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San Juan Basin - La Plata & Archuleta Counties
Monitoring Well Locations

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WEST SLOPE

Well Name: **WS 25**

Owner:

Permit #:

Location #: NB03400429CBB

USGS Site ID: 370938107185401

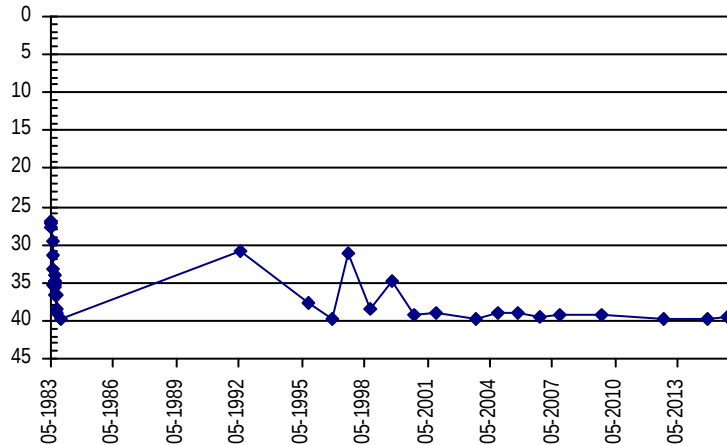
Division: 7 **Water District:** 78 **County:** ARCHULETA
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NW NW 29 34 N 4 W N From N/S line: 2130 S From E/W line: 320 W
UTM Coordinates (NAD83): Northing (UTM y): 4115048.0 Easting (UTM x): 294465.0 [GPS](#)
Latitude/Longitude (decimal degrees): 37.159257 -107.314668

Surface Elevation (ft): 6494.27 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 47 **Bottom Perforated Interval (ft):** **1 year:** 0.35
Aquifer(s): FRUITLAND **5 year:**
10 year: -0.53

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/4/2006	39.54	6454.73	-0.67
10/2/2007	39.21	6455.06	0.33
9/22/2009	39.20	6455.07	0.01
9/25/2012	39.76	6454.51	-0.56
10/12/2014	39.75	6454.52	0.01
9/30/2015	39.40	6454.87	0.35

All Historic Measurements



Well Name: **WS 43**

Owner:

Permit #:

Location #: NB03400826DAD

USGS Site ID: 370934107404100

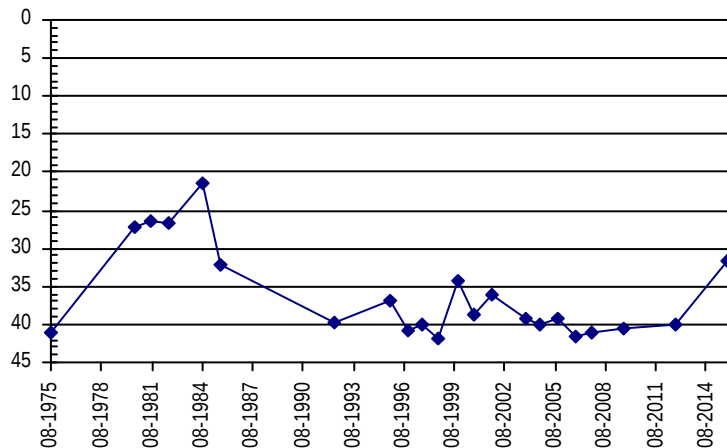
Division: 7 **Water District:** 31 **County:** LA PLATA
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE NE SE 26 34 N 8 W N From N/S line: 1700 S From E/W line: 250 E
UTM Coordinates (NAD83): Northing (UTM y): 4115915.4 Easting (UTM x): 262161.2 [GPS](#)
Latitude/Longitude (decimal degrees): 37.159407 -107.678401

Surface Elevation (ft): 6639.18 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 502 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): SAN JOSE **5 year:**
10 year: 7.37

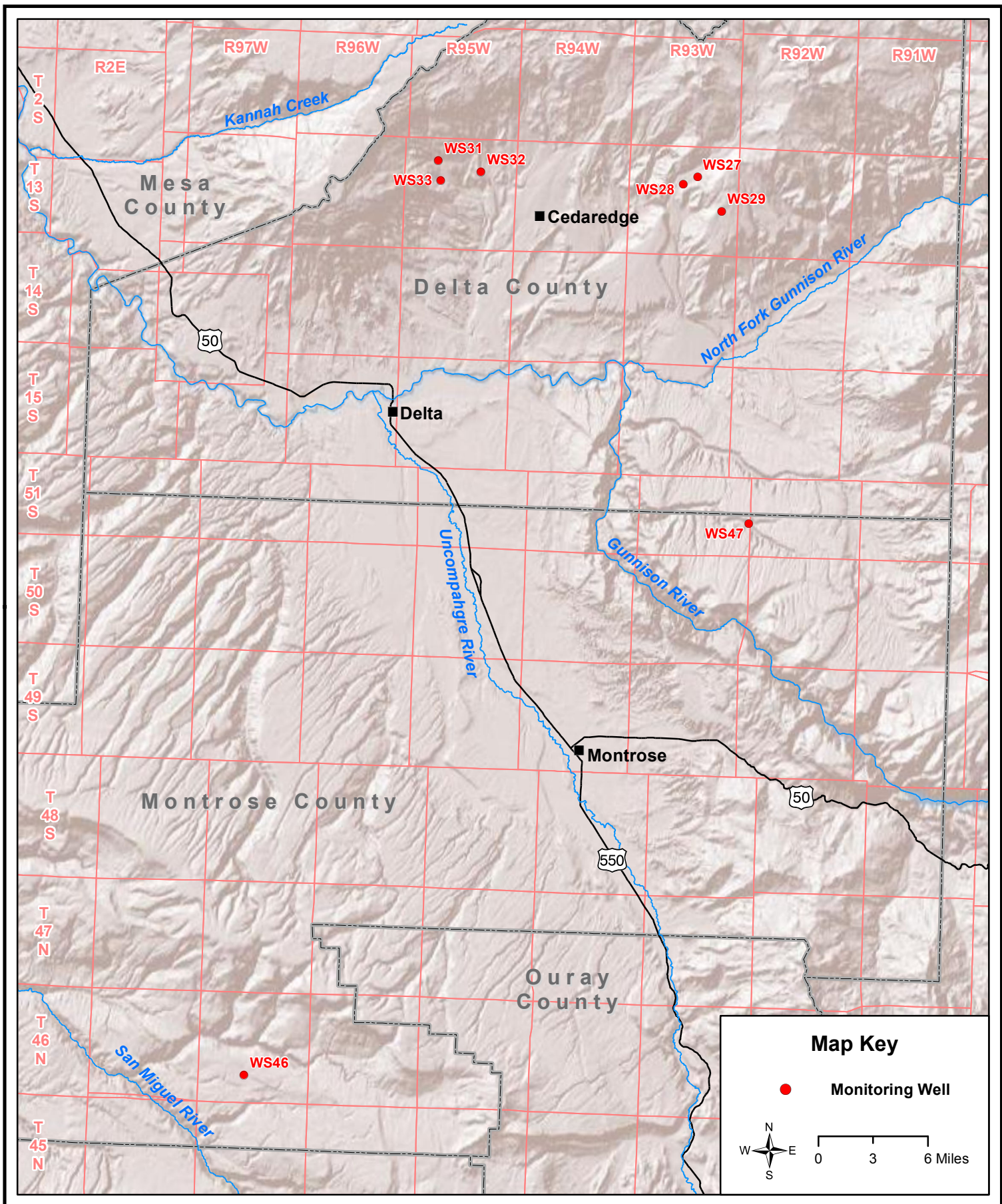
Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/4/2006	41.47	6597.71	-2.34
10/2/2007	41.12	6598.06	0.35
9/22/2009	40.56	6598.62	0.56
9/25/2012	39.93	6599.25	0.63
10/12/2014			
10/2/2015	31.76	6607.42	

All Historic Measurements



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Gunnison River Valley - Mesa, Delta & Montrose Counties Monitoring Well Locations

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WEST SLOPE

Well Name: **WS 46**

Owner:

Permit #:

Location #: NB04601233ACC

USGS Site ID: 381203108103301

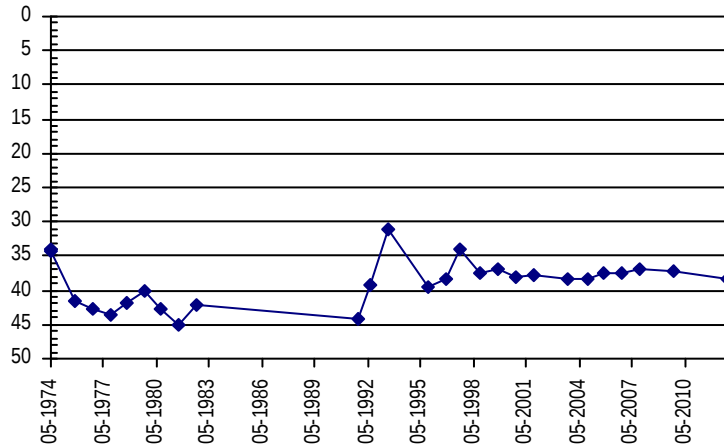
Division: 4 **Water District:** 60 **County:** MONTROSE
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE SW SW 33 46 N 12 W N From N/S line: 1000 N From E/W line: 2620 E
UTM Coordinates (NAD83): Northing (UTM y): 4234025.5 Easting (UTM x): 220177.8 [GPS](#)
Latitude/Longitude (decimal degrees): 38.210721 -108.195913

Surface Elevation (ft): 7834.54 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 80 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): DAKOTA **5 year:**
 BURRO CANYON **10 year:**

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/3/2006	37.60	7796.94	-0.14
10/2/2007	37.06	7797.48	0.54
9/22/2009	37.22	7797.32	-0.16
9/22/2012	38.23	7796.31	-1.01

All Historic Measurements



Well Name: **WS 47**

Owner:

Permit #:

Location #: NB05100825AAB

USGS Site ID:

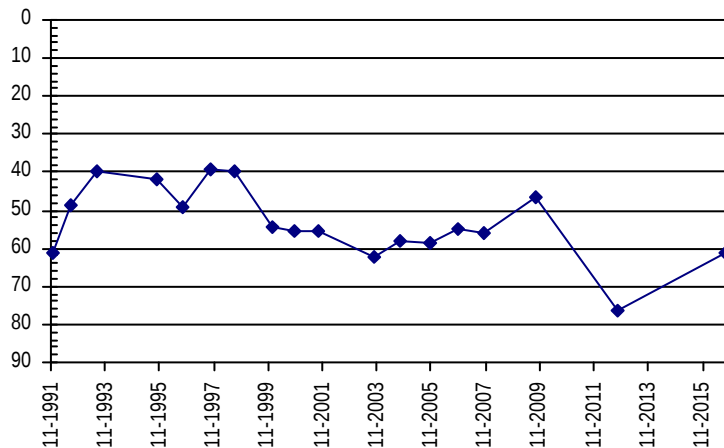
Division: 4 **Water District:** 40 **County:** MONTROSE
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NE NW 25 51 N 8 W N From N/S line: 950 N From E/W line: 420 E
UTM Coordinates (NAD83): Northing (UTM y): 4282617.1 Easting (UTM x): 264652.5 [GPS](#)
Latitude/Longitude (decimal degrees): 38.660882 -107.704810

Surface Elevation (ft): 6850 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 138 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): DAKOTA **5 year:**
 BURRO CANYON **10 year:** -6.29

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/3/2006	55.11	6794.89	3.53
10/3/2007	56.09	6793.91	-0.98
9/23/2009	46.33	6803.67	9.76
9/26/2012	76.30	6773.70	-29.97
9/16/2016	61.40	6788.60	14.90

All Historic Measurements



WEST SLOPE

Well Name: **WS 28**

Owner:

Permit #:

Location #: SC01309316AAD

USGS Site ID: 385532107470401

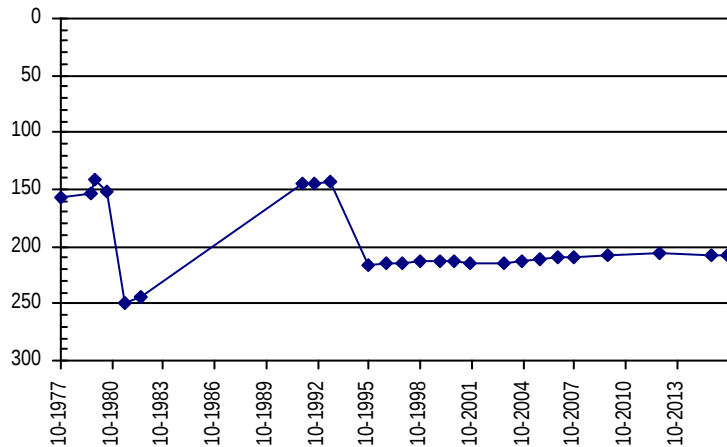
Division: 4 **Water District:** 40 **County:** DELTA
Location: Q160 Q40 Q10 Section Twntshp Range PM Distance from section lines:
 NE NE SE 16 13 S 93 W S From N/S line: 840 N From E/W line: 100 E
UTM Coordinates (NAD83): Northing (UTM y): 4312537.4 Easting (UTM x): 258876.7 GPS
Latitude/Longitude (decimal degrees): 38.928643 -107.781575

Surface Elevation (ft): 7484.7 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 560 **Bottom Perforated Interval (ft):** **1 year:** 0.70
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year: 2.41

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/3/2006	209.73	7274.97	1.11
10/3/2007	208.48	7276.22	1.25
9/22/2009	206.74	7277.96	1.74
9/26/2012	205.49	7279.21	1.25
9/25/2015	208.02	7276.68	-2.53
9/16/2016	207.32	7277.38	0.70

All Historic Measurements



Well Name: **WS 29**

Owner: NICK HUGHES

Permit #:

Location #: SC01309324CAA

USGS Site ID: 385430107442901

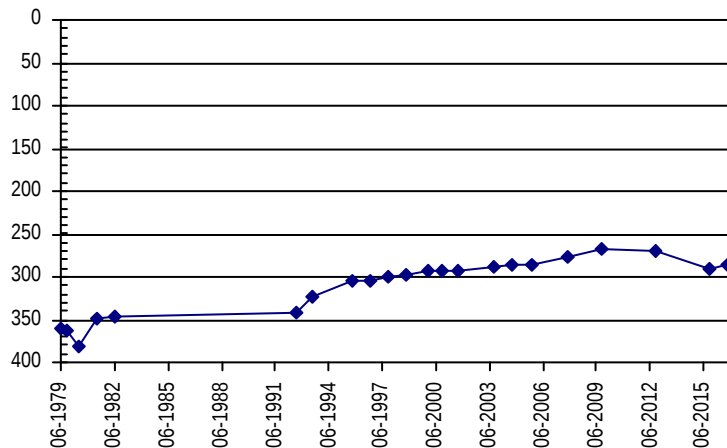
Division: 4 **Water District:** 40 **County:** DELTA
Location: Q160 Q40 Q10 Section Twntshp Range PM Distance from section lines:
 SW NE NE 24 13 S 93 W S From N/S line: 2520 S From E/W line: 800 W
UTM Coordinates (NAD83): Northing (UTM y): 4310150.0 Easting (UTM x): 262262.0 GPS
Latitude/Longitude (decimal degrees): 38.908077 -107.741736

Surface Elevation (ft): 8304.83 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 810 **Bottom Perforated Interval (ft):** **1 year:** 5.69
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/3/2006			
10/3/2007	275.81	8029.02	
9/20/2009	268.00	8036.83	7.81
9/26/2012	269.40	8035.43	-1.40
9/25/2015	291.62	8013.21	-22.22
9/16/2016	285.93	8018.90	5.69

All Historic Measurements



WEST SLOPE

Well Name: **WS 31**

Owner: STEVE COURY

Permit #: - -

Location #: SC01309508AAC

USGS Site ID: 385628108014801

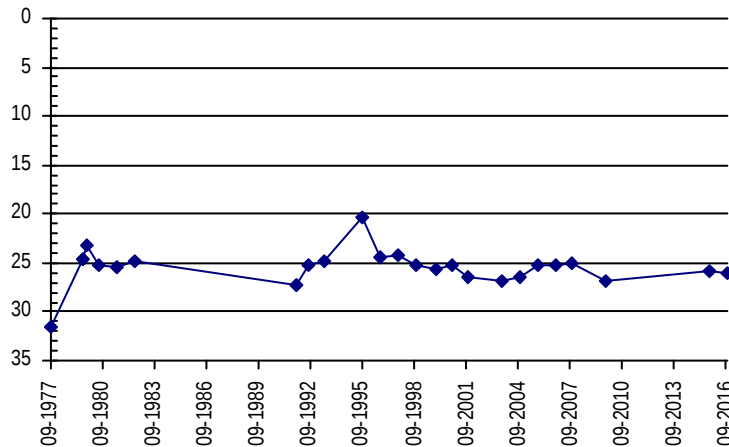
Division: 4 **Water District:** 40 **County:** DELTA
Location: Q160 Q40 Q10 Section Twntshp Range PM Distance from section lines:
 NE NE SW 8 13 S 95 W S From N/S line: 980 N From E/W line: 880 E
UTM Coordinates (NAD83): Northing (UTM y): 4314630.0 Easting (UTM x): 237301.0 [GPS](#)
Latitude/Longitude (decimal degrees): 38.941281 -108.030961

Surface Elevation (ft): 6924.38 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 585 **Bottom Perforated Interval (ft):** **1 year:** -0.13
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year: -0.63

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/3/2006	25.32	6899.06	-0.03
10/3/2007	25.08	6899.30	0.24
9/23/2009	26.77	6897.61	-1.69
9/26/2012			
9/25/2015	25.82	6898.56	
9/15/2016	25.95	6898.43	-0.13

All Historic Measurements



Well Name: **WS 32**

Owner: WANDA GILMER

Permit #: - -

Location #: SC01309511CCB1

USGS Site ID: 385600107591301

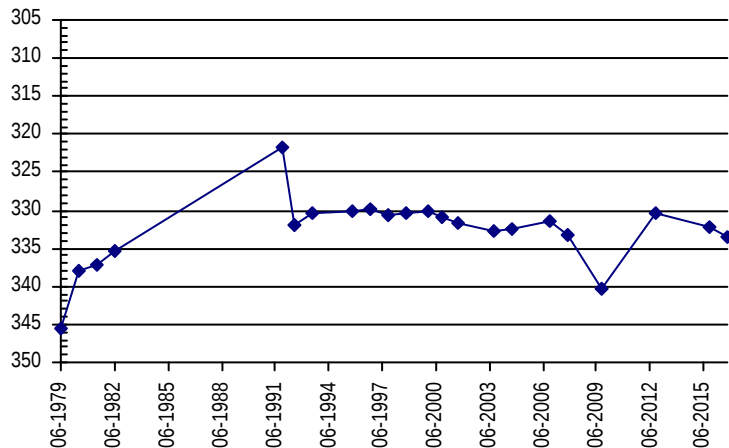
Division: 4 **Water District:** 40 **County:** DELTA
Location: Q160 Q40 Q10 Section Twntshp Range PM Distance from section lines:
 SW SW NW 11 13 S 95 W S From N/S line: 1070 S From E/W line: 670 W
UTM Coordinates (NAD83): Northing (UTM y): 4313644.4 Easting (UTM x): 241056.6 [GPS](#)
Latitude/Longitude (decimal degrees): 38.933528 -107.987313

Surface Elevation (ft): 6704.2 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 459 **Bottom Perforated Interval (ft):** **1 year:** -1.26
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year: -1.91

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/2/2006	331.55	6372.65	
10/3/2007	333.25	6370.95	-1.70
9/23/2009	340.37	6363.83	-7.12
9/26/2012	330.35	6373.85	10.02
9/25/2015	332.20	6372.00	-1.85
9/16/2016	333.46	6370.74	-1.26

All Historic Measurements



WEST SLOPE

Well Name: WS 33

Owner: ART & PAULA NEUMANN

Permit #: - -

Location #: SC01309517AAD1

USGS Site ID: 385537108014501

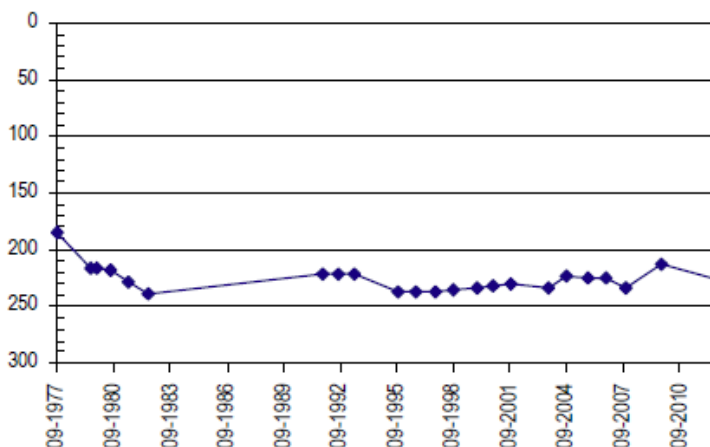
Division: 4 **Water District:** 40 **County:** DELTA
Location: Q160 Q40 Q10 Section Twship Range PM Distance from section lines:
 NW SW NW 16 13 S 95 W S From N/S line: 1400 N From E/W line: 60 W
UTM Coordinates (NAD83): Northing (UTM y): 4312890.0 Easting (UTM x): 237534.0 GPS
Latitude/Longitude (decimal degrees): 38.925693 -108.027610

Surface Elevation (ft): 6764.28 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 378 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/4/2006	224.46	6539.82	0.39
10/3/2007	233.85	6530.43	-9.39
9/23/2009	212.15	6552.13	21.70
9/26/2012	226.75	6537.53	-14.60
9/25/2015			

All Historic Measurements



Well Name: WS 27

Owner:

Permit #: - -

Location #: SC01309310DBD1

USGS Site ID: 385605107460201

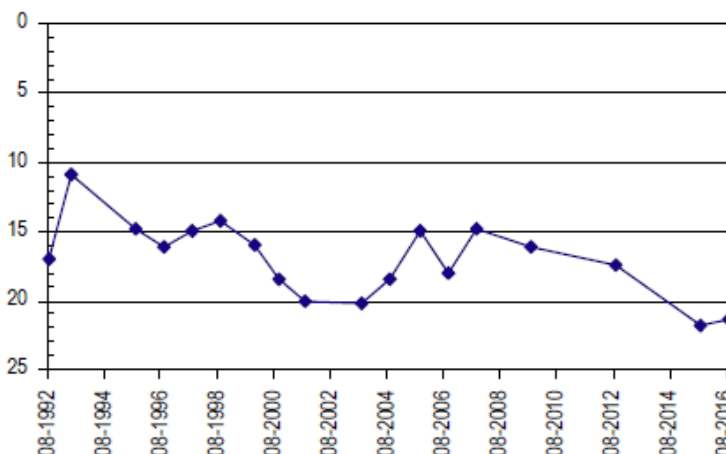
Division: 4 **Water District:** 40 **County:** DELTA
Location: Q160 Q40 Q10 Section Twship Range PM Distance from section lines:
 SE NW SE 10 13 S 93 W S From N/S line: 1350 S From E/W line: 1520 E
UTM Coordinates (NAD83): Northing (UTM y): 4313170.0 Easting (UTM x): 260148.0 GPS
Latitude/Longitude (decimal degrees): 38.934685 -107.767146

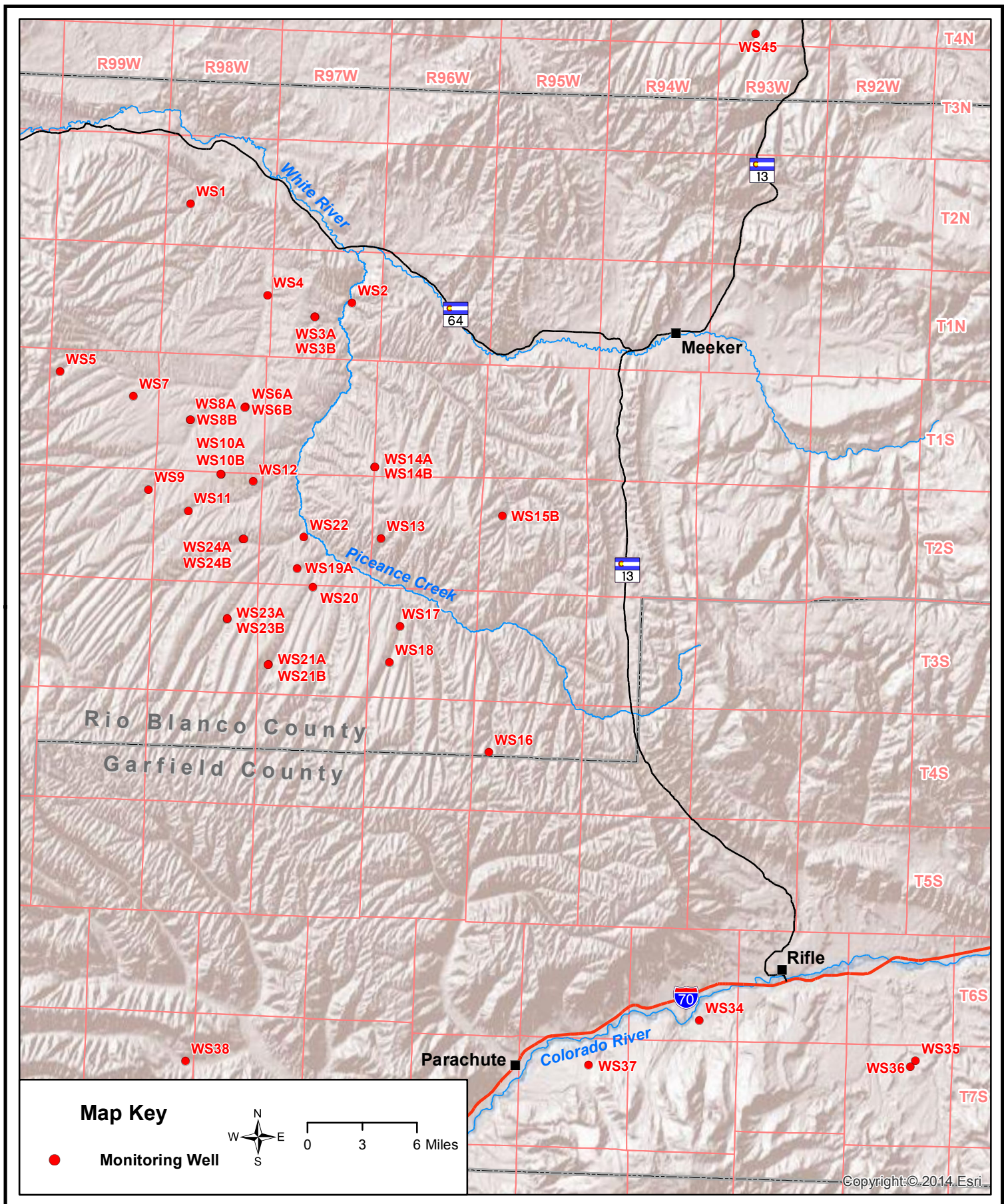
Surface Elevation (ft): 7684.8 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 310 **Bottom Perforated Interval (ft):** **1 year:** 0.39
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year: -3.35

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/3/2006	18.08	7666.72	-3.16
10/3/2007	14.87	7669.93	3.21
9/23/2009	16.14	7668.66	-1.27
9/25/2012	17.40	7667.40	-1.26
9/25/2015	21.82	7662.98	-4.42
9/16/2016	21.43	7663.37	0.39

All Historic Measurements





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**Piceance Basin - Moffat, Rio Blanco & Garfield
Counties Monitoring Well Locations**

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WEST SLOPE

Well Name: **WS 02**

Owner:

Permit #: - - **Location #:** SB00109714CDB **USGS Site ID:** 400302108145001

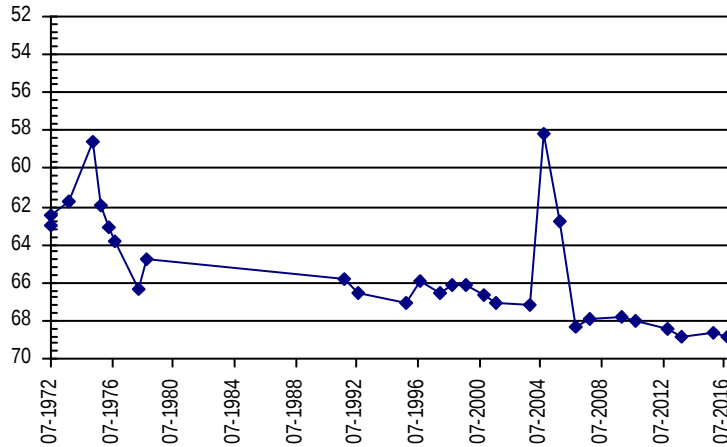
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SE NW 14 1 N 97 W S From N/S line: 994 S From E/W line: 1997 W
UTM Coordinates (NAD83): Northing (UTM y): 4438430.0 Easting (UTM x): 222950.0 [GPS](#)
Latitude/Longitude (decimal degrees): 40.050610 -108.247774

Surface Elevation (ft): 5980.27 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1228 **Bottom Perforated Interval (ft):** **1 year:** -0.19
Aquifer(s): GREEN RIVER **5 year:**
10 year: -0.53

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	68.35	5911.92	-5.52
9/20/2007	67.87	5912.40	0.48
9/30/2009	67.85	5912.42	0.02
9/22/2010	68.01	5912.26	-0.16
10/3/2012	68.41	5911.86	-0.40
10/1/2013	68.90	5911.37	-0.49
10/1/2014			
9/24/2015	68.69	5911.58	
9/13/2016	68.88	5911.39	-0.19

All Historic Measurements



Well Name: **WS 04**

Owner:

Permit #: - - **Location #:** SB00109813DAB **USGS Site ID:** 400315108200102

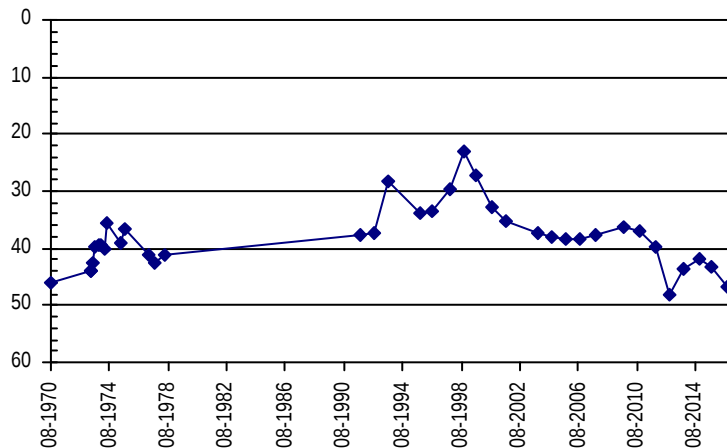
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SE NE NW 13 1 N 98 W S From N/S line: 2312 S From E/W line: 1223 E
UTM Coordinates (NAD83): Northing (UTM y): 4439097.2 Easting (UTM x): 215517.4 [GPS](#)
Latitude/Longitude (decimal degrees): 40.054137 -108.335059

Surface Elevation (ft): 6007.24 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1050 **Bottom Perforated Interval (ft):** **1 year:** -3.32
Aquifer(s): GREEN RIVER **5 year:** -7.08
10 year: -8.38

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	38.32	5968.92	-0.12
9/20/2007	37.69	5969.55	0.63
9/29/2009	36.45	5970.79	1.24
9/22/2010	36.93	5970.31	-0.48
10/5/2011	39.62	5967.62	-2.69
10/3/2012	47.99	5959.25	-8.37
10/1/2013	43.67	5963.57	4.32
10/1/2014	41.94	5965.30	1.73
9/24/2015	43.38	5963.86	-1.44
9/13/2016	46.70	5960.54	-3.32

All Historic Measurements



WEST SLOPE

Well Name: **WS 03A**

Owner:

Permit #: - -

Location #: SB00109821CAD

USGS Site ID: 400218108170600

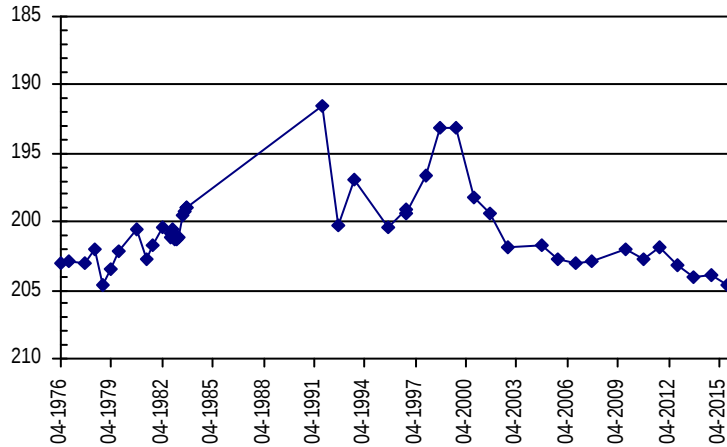
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NE SE 21 1 N 98 W S From N/S line: 1847 S From E/W line: 2017 W
UTM Coordinates (NAD83): Northing (UTM y): 4437193.7 Easting (UTM x): 219683.1 [GPS](#)
Latitude/Longitude (decimal degrees): 40.038410 -108.285477

Surface Elevation (ft): 6142.29 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1060 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): UINTA **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	203.02	5939.27	-0.34
9/20/2007	202.87	5939.42	0.15
9/30/2009	201.94	5940.35	0.93
9/22/2010	202.75	5939.54	-0.81
10/4/2011	201.92	5940.37	0.83
10/3/2012	203.19	5939.10	-1.27
10/1/2013	204.05	5938.24	-0.86
9/30/2014	203.85	5938.44	0.20
9/24/2015	204.68	5937.61	-0.83
9/13/2016			

All Historic Measurements



Well Name: **WS 01**

Owner:

Permit #: - -

Location #: SB00209820CDB

USGS Site ID: 400725108250401

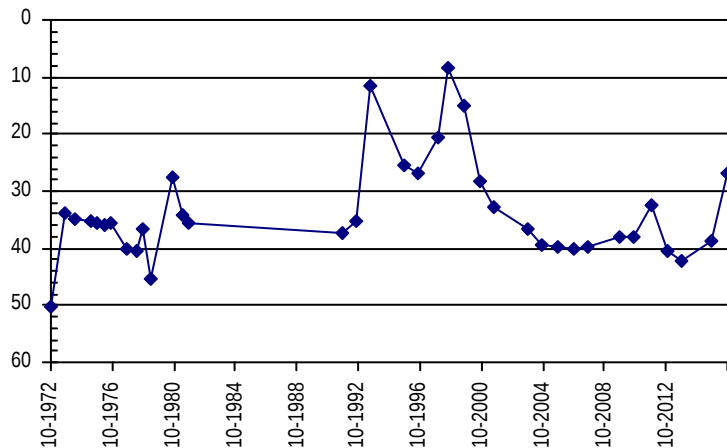
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SE NW 20 2 N 98 W S From N/S line: 1085 S From E/W line: 1795 W
UTM Coordinates (NAD83): Northing (UTM y): 4447170.0 Easting (UTM x): 208729.0 [GPS](#)
Latitude/Longitude (decimal degrees): 40.124424 -108.418143

Surface Elevation (ft): 5960.21 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1025 **Bottom Perforated Interval (ft):** **1 year:** 11.83
Aquifer(s): GREEN RIVER **5 year:** 5.88
10 year: 13.54

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	40.26	5919.95	-0.52
9/18/2007	39.75	5920.46	0.51
9/29/2009	37.95	5922.26	1.80
9/21/2010	37.96	5922.25	-0.01
10/5/2011	32.60	5927.61	5.36
10/3/2012	40.59	5919.62	-7.99
10/1/2013	42.05	5918.16	-1.46
10/1/2014			
9/24/2015	38.55	5921.66	
9/13/2016	26.72	5933.49	11.83

All Historic Measurements



WEST SLOPE

Well Name: **WS 14A**

Owner:

Permit #: - -

Location #: SC00109631CBB

USGS Site ID: 395515108130102

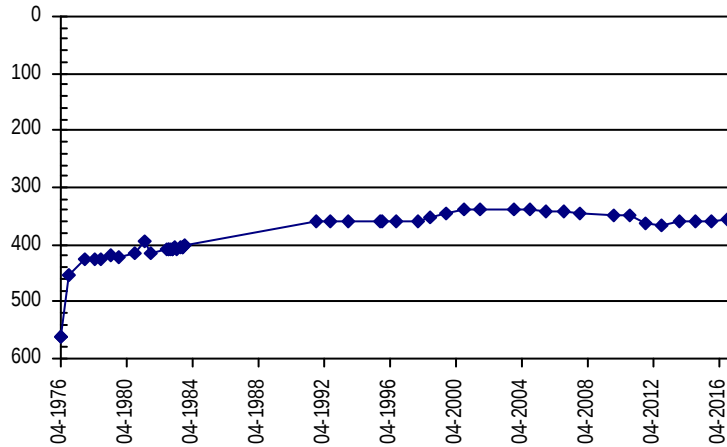
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW NW NW 31 1 S 96 W S From N/S line: 2780 S From E/W line: 100 W
UTM Coordinates (NAD83): Northing (UTM y): 4423940.0 Easting (UTM x): 224935.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.920914 -108.218410

Surface Elevation (ft): 7182.43 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 895 **Bottom Perforated Interval (ft):** **1 year:** 1.45
Aquifer(s): UINTA **5 year:** 4.01
10 year: -14.91

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/2/2006	342.58	6839.85	-0.52
9/19/2007	345.28	6837.15	-2.70
9/28/2009	347.52	6834.91	-2.24
9/20/2010	347.98	6834.45	-0.46
10/6/2011	361.50	6820.93	-13.52
10/4/2012	367.72	6814.71	-6.22
10/1/2013	358.37	6824.06	9.35
9/30/2014	360.09	6822.34	-1.72
9/23/2015	358.94	6823.49	1.15
9/12/2016	357.49	6824.94	1.45

All Historic Measurements



Well Name: **WS 14B**

Owner:

Permit #: - -

Location #: SC00109631CBB

USGS Site ID: 395515108130103

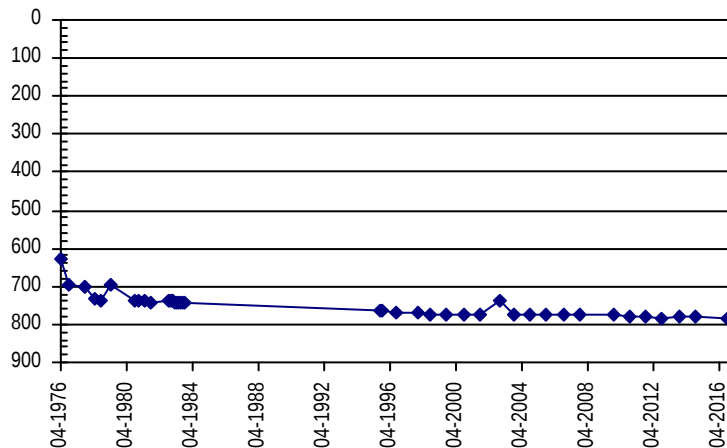
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW NW NW 31 1 S 96 W S From N/S line: 2800 S From E/W line: 300 W
UTM Coordinates (NAD83): Northing (UTM y): 4423940.0 Easting (UTM x): 224973.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.920926 -108.217966

Surface Elevation (ft): 7182.43 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 2800 **Bottom Perforated Interval (ft):** **1 year:** -6.68
Aquifer(s): GREEN RIVER **5 year:** -12.51
10 year: -12.51

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/2/2006	773.24	6409.19	1.25
9/19/2007	774.05	6408.38	-0.81
9/28/2009	774.92	6407.51	-0.87
9/20/2010	777.87	6404.56	-2.95
10/6/2011	779.07	6403.36	-1.20
10/4/2012	786.10	6396.33	-7.03
10/2/2013	777.29	6405.14	8.81
9/30/2014	780.44	6401.99	-3.15
9/23/2015			
9/12/2016	785.75	6396.68	

All Historic Measurements



WEST SLOPE

Well Name: **WS 03B**

Owner:

Permit #: - -

Location #: SC00109721CAD

USGS Site ID: 400218108170601

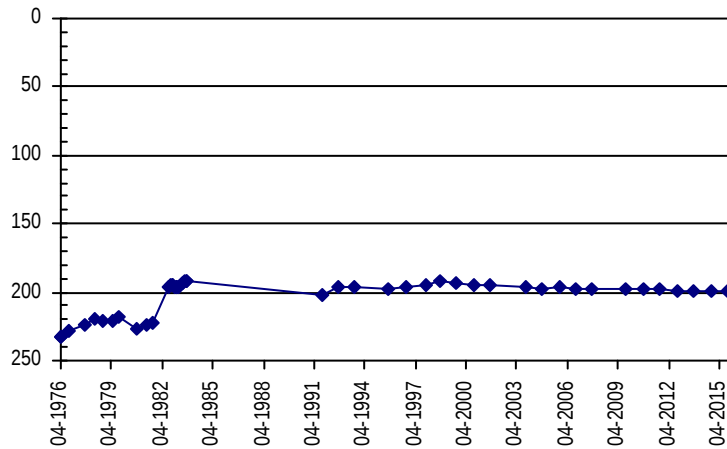
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NE SE 21 1 S 97 W S From N/S line: 1850 S From E/W line: 2116 W
UTM Coordinates (NAD83): Northing (UTM y): 4437160.0 Easting (UTM x): 219698.0 [GPS](#)
Latitude/Longitude (decimal degrees): 40.038112 -108.285288

Surface Elevation (ft): 6142.29 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1540 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): UINTA **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	198.17	5944.12	-1.52
9/20/2007	198.23	5944.06	-0.06
9/30/2009	197.68	5944.61	0.55
9/22/2010	198.32	5943.97	-0.64
10/4/2011	198.00	5944.29	0.32
10/3/2012	198.52	5943.77	-0.52
10/1/2013	198.95	5943.34	-0.43
10/1/2014	198.87	5943.42	0.08
9/24/2015	199.25	5943.04	-0.38
9/13/2016			

All Historic Measurements



Well Name: **WS 06A**

Owner:

Permit #: - -

Location #: SC00109814ADC

USGS Site ID: 395755108211400

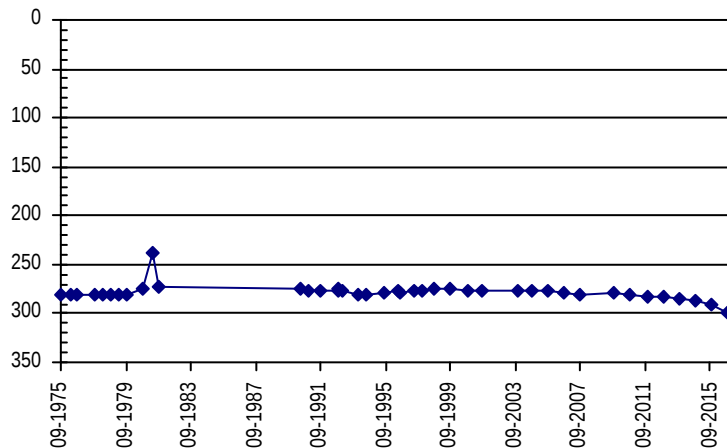
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE SE SW 14 1 S 98 W S From N/S line: 2190 N From E/W line: 1600 E
UTM Coordinates (NAD83): Northing (UTM y): 4429240.0 Easting (UTM x): 213553.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.964814 -108.353705

Surface Elevation (ft): 6444.27 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1260 **Bottom Perforated Interval (ft):** **1 year:** -6.70
Aquifer(s): UINTA **5 year:** -15.58
 GREEN RIVER **10 year:** -18.45

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	279.71	6164.56	-2.17
9/20/2007	279.98	6164.29	-0.27
9/29/2009	279.26	6165.01	0.72
9/21/2010	280.51	6163.76	-1.25
10/5/2011	282.58	6161.69	-2.07
10/4/2012	283.71	6160.56	-1.13
10/1/2013	284.52	6159.75	-0.81
10/1/2014	287.19	6157.08	-2.67
9/24/2015	291.46	6152.81	-4.27
9/14/2016	298.16	6146.11	-6.70

All Historic Measurements



WEST SLOPE

Well Name: **WS 06B**

Owner:

Permit #: - -

Location #: SC00109814ADC

USGS Site ID: 395755108211401

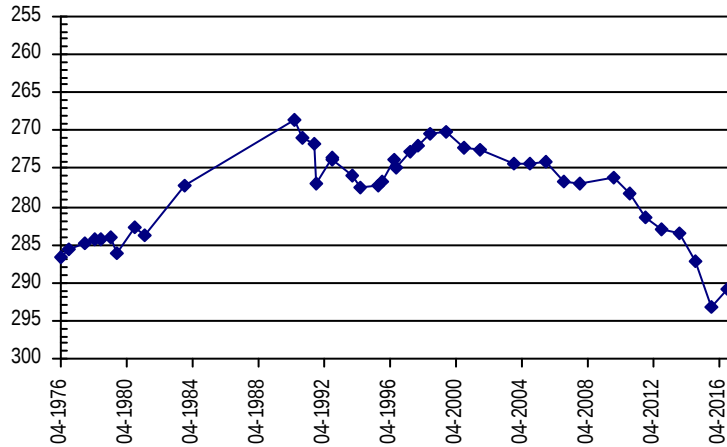
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE SE SW 14 1 S 98 W S From N/S line: 2192 N From E/W line: 1665 E
UTM Coordinates (NAD83): Northing (UTM y): 4429200.0 Easting (UTM x): 213506.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.964438 -108.354236

Surface Elevation (ft): 6444.27 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1755 **Bottom Perforated Interval (ft):** **1 year:** 2.32
Aquifer(s): GREEN RIVER **5 year:** -9.50
10 year: -14.20

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	276.66	6167.61	-2.63
9/20/2007	277.09	6167.18	-0.43
9/29/2009	276.08	6168.19	1.01
9/21/2010	278.39	6165.88	-2.31
10/5/2011	281.36	6162.91	-2.97
10/4/2012	282.94	6161.33	-1.58
10/1/2013	283.60	6160.67	-0.66
10/1/2014	287.25	6157.02	-3.65
9/24/2015	293.18	6151.09	-5.93
9/14/2016	290.86	6153.41	2.32

All Historic Measurements



Well Name: **WS 08A**

Owner:

Permit #: - -

Location #: SC00109820AAC

USGS Site ID: 395712108243402

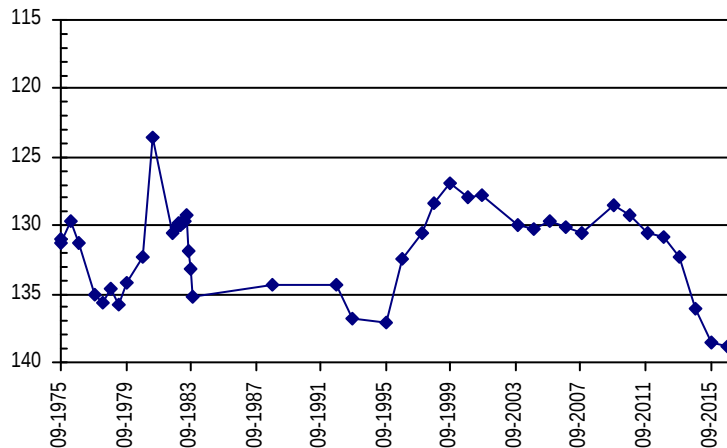
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NE SW 20 1 S 98 W S From N/S line: 1110 N From E/W line: 1289 E
UTM Coordinates (NAD83): Northing (UTM y): 4428140.0 Easting (UTM x): 208682.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.953257 -108.410147

Surface Elevation (ft): 6365.23 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1080 **Bottom Perforated Interval (ft):** **1 year:** -0.30
Aquifer(s): GREEN RIVER **5 year:** -8.18
10 year: -8.62

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/30/2006	130.17	6235.06	-0.53
9/20/2007	130.55	6234.68	-0.38
9/29/2009	128.45	6236.78	2.10
9/21/2010	129.31	6235.92	-0.86
10/5/2011	130.61	6234.62	-1.30
10/3/2012	130.80	6234.43	-0.19
10/1/2013	132.25	6232.98	-1.45
10/1/2014	136.06	6229.17	-3.81
9/24/2015	138.49	6226.74	-2.43
9/13/2016	138.79	6226.44	-0.30

All Historic Measurements



WEST SLOPE

Well Name: **WS 08B**

Owner:

Permit #: - -

Location #: SC00109820AAC

USGS Site ID: 395712108243403

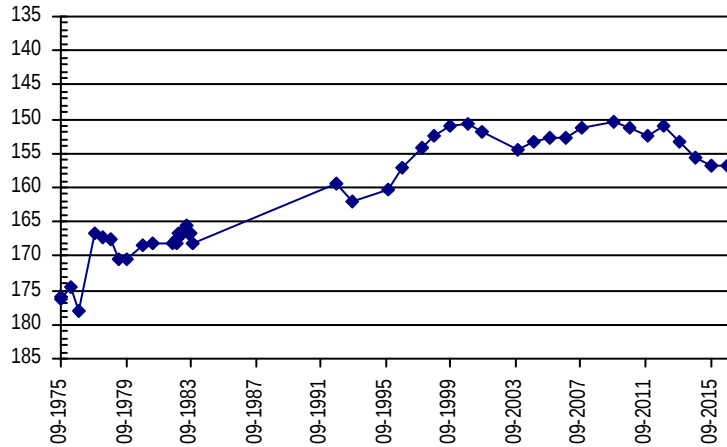
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE NE SW 20 1 S 98 W S From N/S line: 1142 N From E/W line: 1271 E
UTM Coordinates (NAD83): Northing (UTM y): 4428110.0 Easting (UTM x): 208727.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.953003 -108.409608

Surface Elevation (ft): 6366.23 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1485 **Bottom Perforated Interval (ft):** **1 year:** -0.19
Aquifer(s): GREEN RIVER **5 year:** -4.46
10 year: -4.20

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	152.73	6213.50	0.12
9/20/2007	151.42	6214.81	1.31
9/29/2009	150.35	6215.88	1.07
9/21/2010	151.19	6215.04	-0.84
10/5/2011	152.47	6213.76	-1.28
10/3/2012	150.89	6215.34	1.58
10/1/2013	153.29	6212.94	-2.40
10/1/2014	155.67	6210.56	-2.38
9/24/2015	156.74	6209.49	-1.07
9/13/2016	156.93	6209.30	-0.19

All Historic Measurements



Well Name: **WS 05**

Owner:

Permit #: - -

Location #: SC00109907ABB

USGS Site ID: 395914108324301

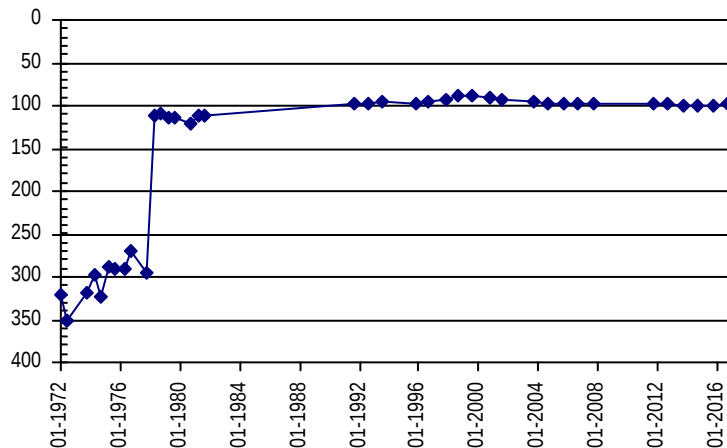
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE NW NW 7 1 S 99 W S From N/S line: 680 N From E/W line: 2200 E
UTM Coordinates (NAD83): Northing (UTM y): 4432370.0 Easting (UTM x): 197234.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.987279 -108.545887

Surface Elevation (ft): 7034.51 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1516 **Bottom Perforated Interval (ft):** **1 year:** 2.24
Aquifer(s): GREEN RIVER **5 year:** -0.06
10 year: -0.22

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	97.98	6936.53	-0.31
9/20/2007	98.40	6936.11	-0.42
9/30/2009			
9/21/2010			
10/4/2011	98.14	6936.37	
10/3/2012	98.63	6935.88	-0.49
10/1/2013	99.35	6935.16	-0.72
10/1/2014	99.91	6934.60	-0.56
9/24/2015	100.44	6934.07	-0.53
9/13/2016	98.20	6936.31	2.24

All Historic Measurements



WEST SLOPE

Well Name: **WS 07**

Owner:

Permit #: - -

Location #: SC00109914ABC

USGS Site ID: 395807108281201

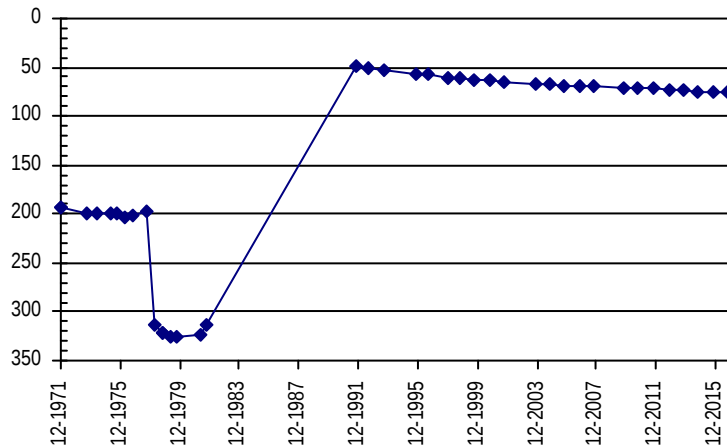
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NW SW 14 1 S 99 W S From N/S line: 1192 N From E/W line: 2306 E
UTM Coordinates (NAD83): Northing (UTM y): 4430170.0 Easting (UTM x): 203684.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.969779 -108.469477

Surface Elevation (ft): 6601.33 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 2200 **Bottom Perforated Interval (ft):** **1 year:** -0.70
Aquifer(s): GREEN RIVER **5 year:** -3.61
10 year: -6.96

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	68.83	6532.50	-0.62
9/20/2007	69.46	6531.87	-0.63
9/29/2009	70.79	6530.54	-1.33
9/21/2010	71.46	6529.87	-0.67
10/5/2011	72.18	6529.15	-0.72
10/3/2012	72.89	6528.44	-0.71
10/1/2013	73.58	6527.75	-0.69
10/1/2014	74.35	6526.98	-0.77
9/24/2015	75.09	6526.24	-0.74
9/13/2016	75.79	6525.54	-0.70

All Historic Measurements



Well Name: **WS 15B**

Owner:

Permit #: - -

Location #: SC00209508CCA

USGS Site ID: 395310108050401

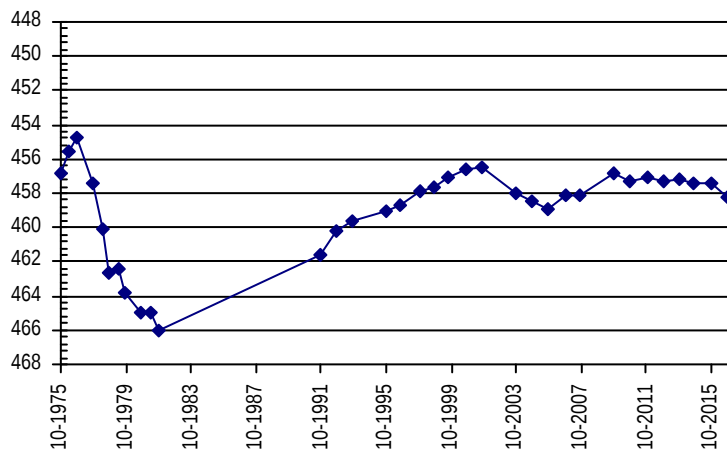
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW SW NE 8 2 S 95 W S From N/S line: 1139 S From E/W line: 1167 W
UTM Coordinates (NAD83): Northing (UTM y): 4419640.0 Easting (UTM x): 236221.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.885816 -108.084805

Surface Elevation (ft): 7354.56 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1575 **Bottom Perforated Interval (ft):** **1 year:** -0.77
Aquifer(s): GREEN RIVER **5 year:** -1.10
10 year: -0.15

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/2/2006	458.07	6896.49	0.81
9/19/2007	458.07	6896.49	0.00
9/28/2009	456.86	6897.70	1.21
9/20/2010	457.30	6897.26	-0.44
10/6/2011	457.12	6897.44	0.18
10/4/2012	457.27	6897.29	-0.15
10/2/2013	457.20	6897.36	0.07
9/30/2014	457.40	6897.16	-0.20
9/23/2015	457.45	6897.11	-0.05
9/12/2016	458.22	6896.34	-0.77

All Historic Measurements



WEST SLOPE

Well Name: **WS 13**

Owner: USGS

Permit #: - -

Location #: SC00209619ACB

USGS Site ID: 395155108123102

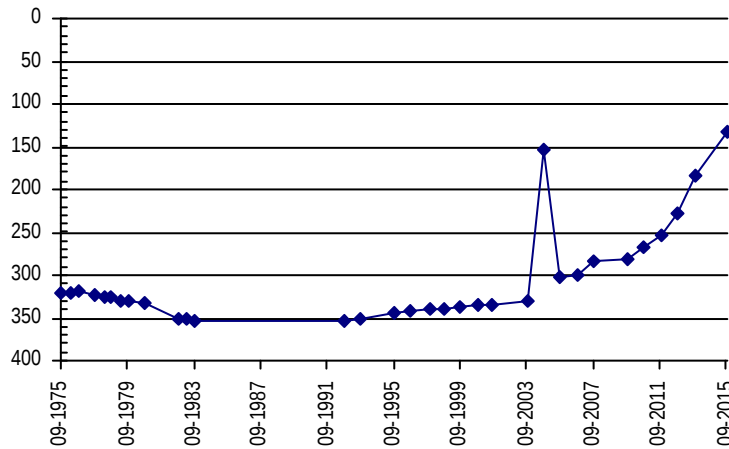
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE SW NW 19 2 S 96 W S From N/S line: 1480 N From E/W line: 2500 W
UTM Coordinates (NAD83): Northing (UTM y): 4417663.3 Easting (UTM x): 225498.1 [GPS](#)
Latitude/Longitude (decimal degrees): 39.864633 -108.209194

Surface Elevation (ft): 6844.33 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 853 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): GREEN RIVER **5 year:** 134.12
10 year: 169.26

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	301.14	6543.19	1.82
9/19/2007	284.68	6559.65	16.46
9/28/2009	280.64	6563.69	4.04
9/21/2010	267.82	6576.51	12.82
10/6/2011	254.20	6590.13	13.62
10/4/2012	227.12	6617.21	27.08
10/2/2013	183.35	6660.98	43.77
9/30/2014			
9/23/2015	133.70	6710.63	

All Historic Measurements



Well Name: **WS 22**

Owner:

Permit #: - -

Location #: SC00209721BDA

USGS Site ID: 395154108171601

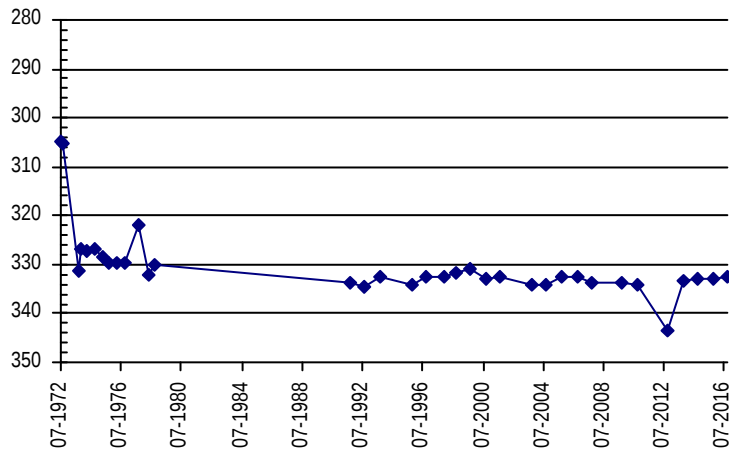
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NW SE NE 21 2 S 97 W S From N/S line: 1650 N From E/W line: 2312 W
UTM Coordinates (NAD83): Northing (UTM y): 4417778.2 Easting (UTM x): 218721.6 [GPS](#)
Latitude/Longitude (decimal degrees): 39.863448 -108.288346

Surface Elevation (ft): 6474.17 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1504 **Bottom Perforated Interval (ft):** **1 year:** 0.58
Aquifer(s): GREEN RIVER **5 year:**
10 year: 0.28

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/25/2006	332.59	6141.58	-0.02
9/19/2007	333.70	6140.47	-1.11
9/29/2009	333.83	6140.34	-0.13
9/20/2010	334.09	6140.08	-0.26
10/4/2012	343.65	6130.52	-9.56
10/2/2013	333.48	6140.69	10.17
9/30/2014	333.05	6141.12	0.43
9/23/2015	332.89	6141.28	0.16
9/14/2016	332.31	6141.86	0.58

All Historic Measurements



WEST SLOPE

Well Name: WS 19A

Owner: MOBIL OIL CORPORATION

Permit #: 12722 - F - Location #: SC00209733BB

USGS Site ID:

Division: 6 *Water District:* 43 *County:* RIO BLANCO

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:

NW NW 33 2 S 97 W S From N/S line: 612 N From E/W line: 540 W

UTM Coordinates (NAD83): Northing (UTM y): 4415007.4 Easting (UTM x): 218121.2 [GPS](#)

Latitude/Longitude (decimal degrees): 39.838325 -108.294162

Surface Elevation (ft):	6510	Top Perforated Interval (ft):		Base of grout (ft):		Water Level Change
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Well depth (ft): 1300 Bottom Perforated Interval (ft): 730

Aquifer(s): GREEN RIVER

Water Level Change

1 year: 0.07

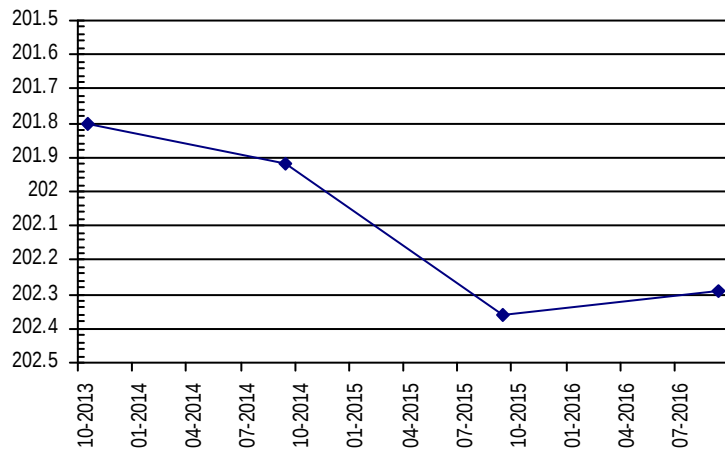
5 year:

10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/2/2013	201.80	6308.20	
9/30/2014	201.92	6308.08	-0.12
9/23/2015	202.36	6307.64	-0.44
9/14/2016	202.29	6307.71	0.07

All Historic Measurements



Well Name: WS 12

Owner:

Permit #: - - Location #: SC00209801ACC

USGS Site ID: 395423108203001

Division: 6 *Water District:* 43 *County:* RIO BLANCO

Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:

NE SW SW 1 2 S 98 W S From N/S line: 2360 N From E/W line: 2000 W

UTM Coordinates (NAD83): Northing (UTM y): 4422670.0 Easting (UTM x): 214234.0 [GPS](#)

Latitude/Longitude (decimal degrees): 39.905950 -108.342865

Surface Elevation (ft):	6418.23	Top Perforated Interval (ft):	Base of grout (ft):	Water Level Change
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Well depth (ft): 2642 Bottom Perforated Interval (ft):

Aquifer(s): PARACHUTE CREEK

Water Level Change

1 year: 0.40

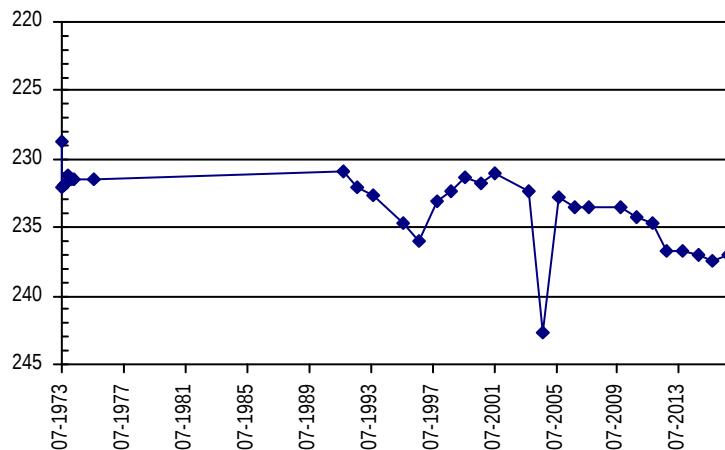
5 year: -2.38

10 year: -3.53

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	233.52	6184.71	-0.80
9/19/2007	233.46	6184.77	0.06
9/29/2009	233.46	6184.77	0.00
9/21/2010	234.22	6184.01	-0.76
10/5/2011	234.67	6183.56	-0.45
10/3/2012	236.75	6181.48	-2.08
10/1/2013	236.67	6181.56	0.08
10/1/2014	237.07	6181.16	-0.40
9/24/2015	237.45	6180.78	-0.38
9/13/2016	237.05	6181.18	0.40

All Historic Measurements



WEST SLOPE

Well Name: **WS 10A**

Owner:

Permit #: - -

Location #: SC00209803ABD

USGS Site ID: 395439108223302

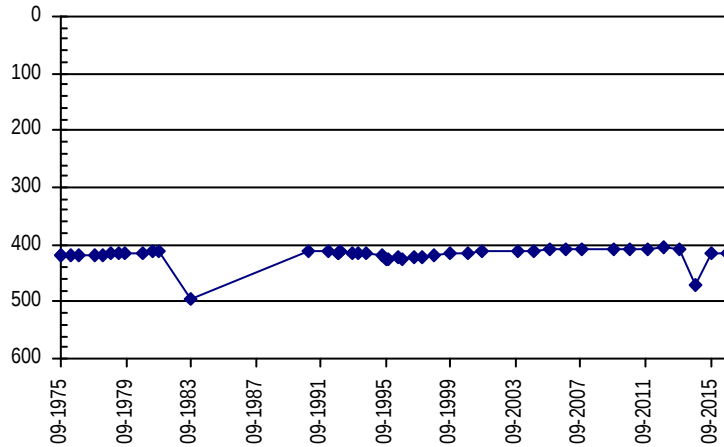
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NW SE 3 2 S 98 W S From N/S line: 583 N From E/W line: 2026 E
UTM Coordinates (NAD83): Northing (UTM y): 4423310.0 Easting (UTM x): 211436.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.910758 -108.375825

Surface Elevation (ft): 6695.25 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1185 **Bottom Perforated Interval (ft):** **1 year:** -0.15
Aquifer(s): UINTA **5 year:** -6.10
10 year: -6.54

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	408.16	6287.09	1.09
9/20/2007	408.27	6286.98	-0.11
9/29/2009	407.88	6287.37	0.39
9/21/2010	407.24	6288.01	0.64
10/5/2011	408.60	6286.65	-1.36
10/3/2012	403.10	6292.15	5.50
10/1/2013	406.66	6288.59	-3.56
10/1/2014	471.12	6224.13	-64.46
9/24/2015	414.55	6280.70	56.57
9/14/2016	414.70	6280.55	-0.15

All Historic Measurements



Well Name: **WS 10B**

Owner:

Permit #: - -

Location #: SC00209803ABD

USGS Site ID: 395439108223303

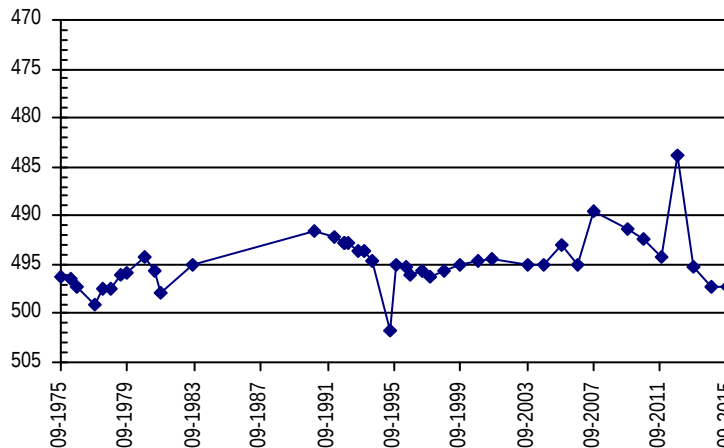
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NW SE 3 2 S 98 W S From N/S line: 524 N From E/W line: 2026 E
UTM Coordinates (NAD83): Northing (UTM y): 4423350.0 Easting (UTM x): 211399.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.911106 -108.376275

Surface Elevation (ft): 6695.25 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1715 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): GREEN RIVER **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	495.01	6200.24	-1.99
9/20/2007	489.46	6205.79	5.55
9/29/2009	491.38	6203.87	-1.92
9/21/2010	492.44	6202.81	-1.06
10/5/2011	494.23	6201.02	-1.79
10/3/2012	483.75	6211.50	10.48
10/1/2013	495.17	6200.08	-11.42
10/1/2014	497.33	6197.92	-2.16
9/24/2015	497.29	6197.96	0.04
9/13/2016			

All Historic Measurements



WEST SLOPE

Well Name: **WS 11**

Owner:

Permit #: - -

Location #: SC00209817AAD

USGS Site ID: 395250108242801

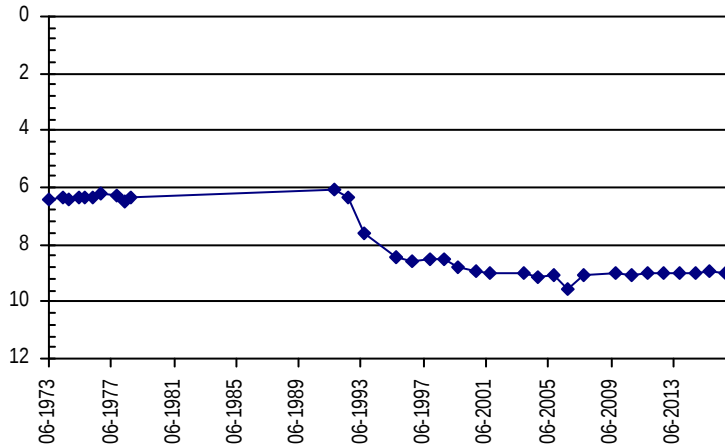
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE NE SE 17 2 S 98 W S From N/S line: 1520 N From E/W line: 714 E
UTM Coordinates (NAD83): Northing (UTM y): 4420080.0 Easting (UTM x): 208530.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.880714 -108.408324

Surface Elevation (ft): 6504.27 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1543 **Bottom Perforated Interval (ft):** **1 year:** -0.01
Aquifer(s): GREEN RIVER **5 year:** 0.04
10 year: 0.60

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	9.57	6494.70	-0.52
9/19/2007	9.04	6495.23	0.53
9/29/2009	9.00	6495.27	0.04
9/21/2010	9.05	6495.22	-0.05
10/5/2011	9.01	6495.26	0.04
10/3/2012	9.03	6495.24	-0.02
10/1/2013	9.03	6495.24	0.00
10/1/2014	9.02	6495.25	0.01
9/24/2015	8.96	6495.31	0.06
9/13/2016	8.97	6495.30	-0.01

All Historic Measurements



Well Name: **WS 24A**

Owner:

Permit #: - -

Location #: SC00209824CBB

USGS Site ID: 395136108210000

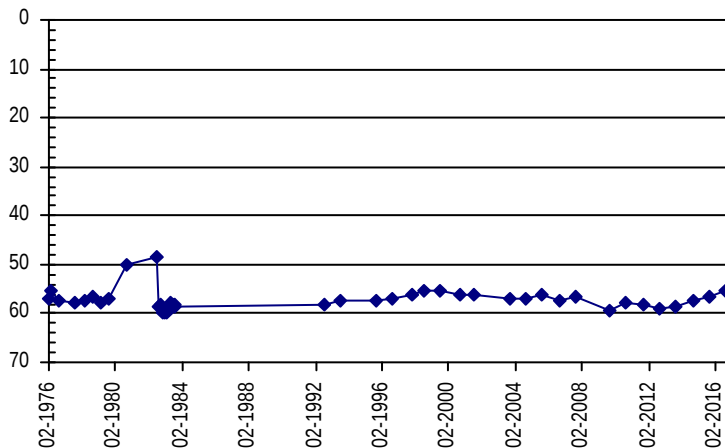
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW NW NW 24 2 S 98 W S From N/S line: 1900 S From E/W line: 690 W
UTM Coordinates (NAD83): Northing (UTM y): 4417600.0 Easting (UTM x): 213331.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.860043 -108.351188

Surface Elevation (ft): 6394.19 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 640 **Bottom Perforated Interval (ft):** **1 year:** 1.39
Aquifer(s): UINTA **5 year:** 2.87
 GREEN RIVER **10 year:** 2.00

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	57.20	6336.99	-1.15
9/19/2007	56.43	6337.76	0.77
9/29/2009	59.28	6334.91	-2.85
9/21/2010	57.84	6336.35	1.44
10/6/2011	58.07	6336.12	-0.23
10/4/2012	58.89	6335.30	-0.82
10/1/2013	58.60	6335.59	0.29
9/30/2014	57.35	6336.84	1.25
9/23/2015	56.59	6337.60	0.76
9/14/2016	55.20	6338.99	1.39

All Historic Measurements



WEST SLOPE

Well Name: WS 24B

Owner:

Permit #: - -

Location #: SC00209824CBB

USGS Site ID: 395136108210001

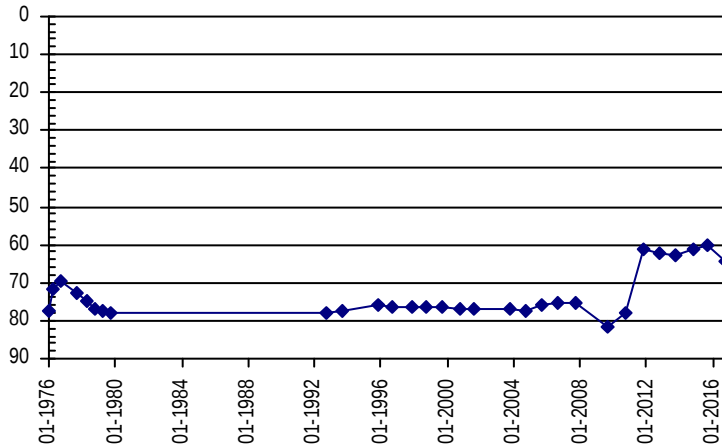
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW NW NW 24 2 S 98 W S From N/S line: 1900 S From E/W line: 840 W
UTM Coordinates (NAD83): Northing (UTM y): 4417609.5 Easting (UTM x): 213404.4 GPS
Latitude/Longitude (decimal degrees): 39.860153 -108.350335

Surface Elevation (ft): 6394.19 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1160 **Bottom Perforated Interval (ft):** **1 year:** -4.09
Aquifer(s): GREEN RIVER **5 year:** -2.98
10 year: 11.00

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	75.45	6318.74	0.46
9/19/2007	75.56	6318.63	-0.11
9/29/2009	81.53	6312.66	-5.97
9/21/2010	77.74	6316.45	3.79
10/6/2011	61.47	6332.72	16.27
10/4/2012	62.42	6331.77	-0.95
10/1/2013	62.59	6331.60	-0.17
10/1/2014	61.40	6332.79	1.19
9/23/2015	60.36	6333.83	1.04
9/14/2016	64.45	6329.74	-4.09

All Historic Measurements



Well Name: WS 09

Owner:

Permit #: - -

Location #: SC00209912ABC

USGS Site ID: 395347108265701

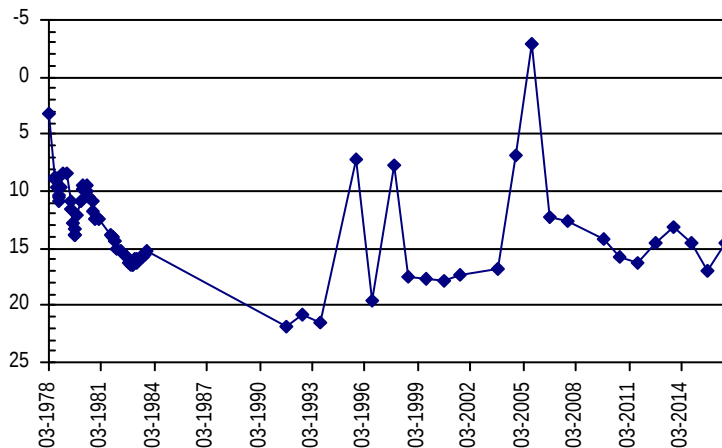
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NW SW 12 2 S 99 W S From N/S line: 684 N From E/W line: 1568 E
UTM Coordinates (NAD83): Northing (UTM y): 4421960.0 Easting (UTM x): 205019.0 GPS
Latitude/Longitude (decimal degrees): 39.896409 -108.450159

Surface Elevation (ft): 6564.3 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1600 **Bottom Perforated Interval (ft):** **1 year:** 2.61
Aquifer(s): GREEN RIVER **5 year:** 1.83
10 year: -2.22

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	12.23	6552.07	-15.16
9/20/2007	12.65	6551.65	-0.42
9/29/2009	14.20	6550.10	-1.55
9/21/2010	15.70	6548.60	-1.50
10/4/2011	16.28	6548.02	-0.58
10/3/2012	14.56	6549.74	1.72
10/1/2013	13.20	6551.10	1.36
10/1/2014	14.55	6549.75	-1.35
9/24/2015	17.06	6547.24	-2.51
9/13/2016	14.45	6549.85	2.61

All Historic Measurements



WEST SLOPE

Well Name: **WS 17**

Owner:

Permit #: - -

Location #: SC00309617AAB

USGS Site ID: 394747108110901

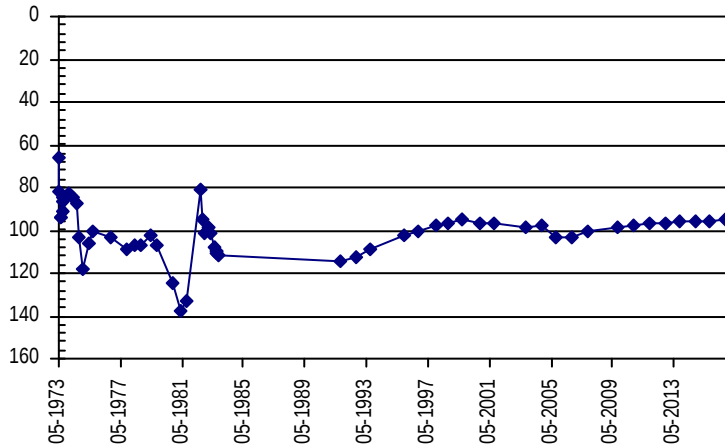
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NE NW 17 3 S 96 W S From N/S line: 207 N From E/W line: 1100 E
UTM Coordinates (NAD83): Northing (UTM y): 4409928.4 Easting (UTM x): 227179.6 [GPS](#)
Latitude/Longitude (decimal degrees): 39.795591 -108.186345

Surface Elevation (ft): 6609.27 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1158 **Bottom Perforated Interval (ft):** **1 year:** 0.35
Aquifer(s): GREEN RIVER **5 year:** 1.61
10 year: 7.66

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/26/2006	102.80	6506.47	0.53
9/19/2007	100.76	6508.51	2.04
9/28/2009	98.46	6510.81	2.30
9/20/2010	98.08	6511.19	0.38
10/7/2011	96.75	6512.52	1.33
10/5/2012	96.33	6512.94	0.42
10/2/2013	95.73	6513.54	0.60
9/30/2014	95.66	6513.61	0.07
9/23/2015	95.49	6513.78	0.17
9/12/2016	95.14	6514.13	0.35

All Historic Measurements



Well Name: **WS 18**

Owner:

Permit #: - -

Location #: SC00309629BAB

USGS Site ID: 394559108114201

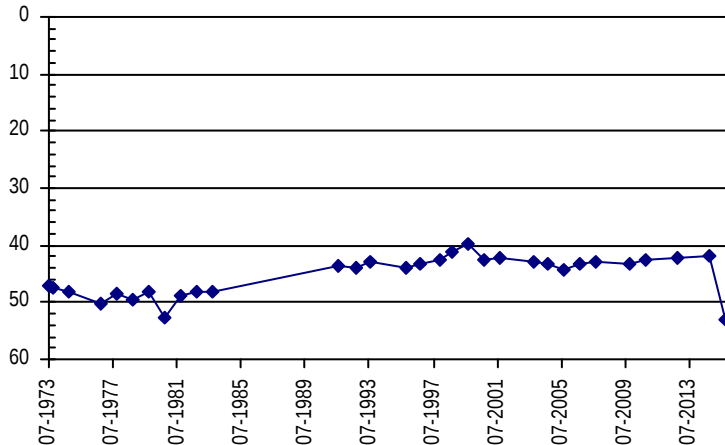
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NW NE NW 29 3 S 96 W S From N/S line: 519 N From E/W line: 1741 W
UTM Coordinates (NAD83): Northing (UTM y): 4406710.0 Easting (UTM x): 226261.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.766343 -108.195717

Surface Elevation (ft): 6853.34 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1086 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): UINTA **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/25/2006	43.26	6810.08	1.01
9/19/2007	43.06	6810.28	0.20
9/28/2009	43.30	6810.04	-0.24
9/20/2010	42.64	6810.70	0.66
10/7/2011			
10/5/2012	42.30	6811.04	
10/2/2013			
9/30/2014	41.70	6811.64	
9/23/2015	52.87	6800.47	-11.17
9/12/2016			

All Historic Measurements



WEST SLOPE

Well Name: **WS 20**

Owner:

Permit #:

Location #: SC00309704AAA

USGS Site ID: 394926108163901

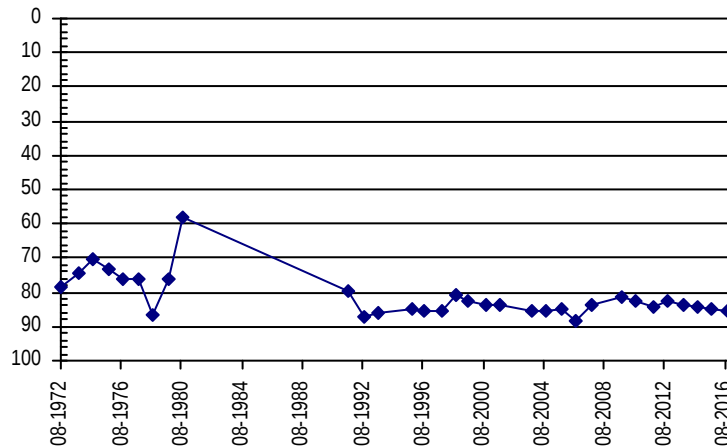
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NE NE 4 3 S 97 W S From N/S line: 627 N From E/W line: 654 E
UTM Coordinates (NAD83): Northing (UTM y): 4413350.0 Easting (UTM x): 219481.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.823867 -108.277586

Surface Elevation (ft): 6415.2 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 2074 **Bottom Perforated Interval (ft):** **1 year:** -0.62
Aquifer(s): GREEN RIVER **5 year:** -1.17
10 year: 2.99

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/25/2006	88.34	6326.86	-3.49
9/19/2007	84.00	6331.20	4.34
9/28/2009	81.65	6333.55	2.35
9/20/2010	82.65	6332.55	-1.00
10/6/2011	84.18	6331.02	-1.53
10/4/2012	82.51	6332.69	1.67
10/2/2013	83.50	6331.70	-0.99
9/30/2014	84.07	6331.13	-0.57
9/23/2015	84.73	6330.47	-0.66
9/14/2016	85.35	6329.85	-0.62

All Historic Measurements



Well Name: **WS 21B**

Owner:

Permit #:

Location #: SC00309730ACC

USGS Site ID: 394540108191201

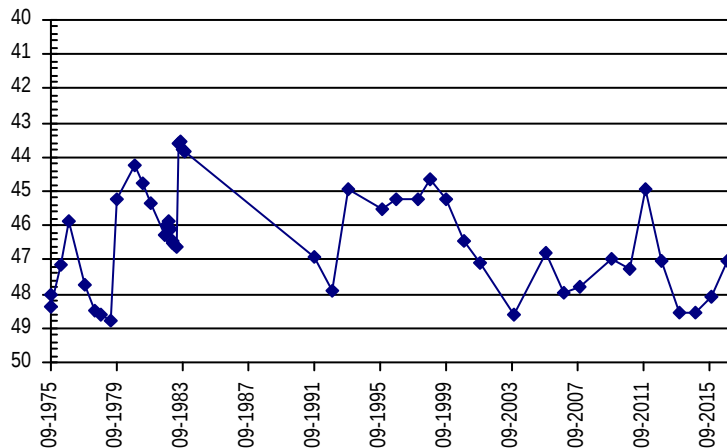
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE SW SW 30 3 S 97 W S From N/S line: 2100 N From E/W line: 2089 E
UTM Coordinates (NAD83): Northing (UTM y): 4406550.0 Easting (UTM x): 215581.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.761405 -108.320136

Surface Elevation (ft): 6809.33 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 655 **Bottom Perforated Interval (ft):** **1 year:** 1.05
Aquifer(s): UINTA **5 year:** -2.08
10 year: 0.90

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/25/2006	47.95	6761.38	-1.12
9/19/2007	47.80	6761.53	0.15
9/28/2009	46.98	6762.35	0.82
9/20/2010	47.24	6762.09	-0.26
10/6/2011	44.97	6764.36	2.27
10/4/2012	47.05	6762.28	-2.08
10/2/2013	48.53	6760.80	-1.48
9/30/2014	48.54	6760.79	-0.01
9/23/2015	48.10	6761.23	0.44
9/14/2016	47.05	6762.28	1.05

All Historic Measurements



WEST SLOPE

Well Name: **WS 21A**

Owner: USGS

Permit #: - -

Location #: SC00309730ACC

USGS Site ID: 394540108191202

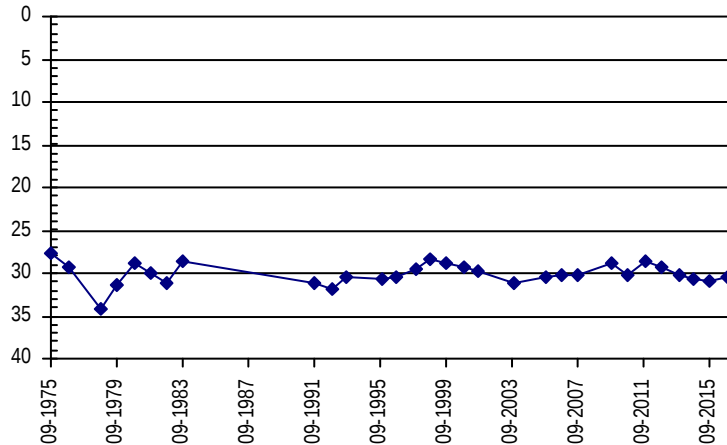
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE SW SW 30 3 S 97 W S From N/S line: 2110 N From E/W line: 2220 E
UTM Coordinates (NAD83): Northing (UTM y): 4406520.0 Easting (UTM x): 215564.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.761130 -108.320321

Surface Elevation (ft): 6809.33 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1040 **Bottom Perforated Interval (ft):** **1 year:** 0.45
Aquifer(s): GREEN RIVER **5 year:** -1.90
10 year: -0.11

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/25/2006	30.34	6778.99	0.13
9/19/2007	30.31	6779.02	0.03
9/28/2009	28.74	6780.59	1.57
9/20/2010	30.15	6779.18	-1.41
10/6/2011	28.55	6780.78	1.60
10/4/2012	29.38	6779.95	-0.83
10/2/2013	30.28	6779.05	-0.90
9/30/2014	30.79	6778.54	-0.51
9/23/2015	30.90	6778.43	-0.11
9/14/2016	30.45	6778.88	0.45

All Historic Measurements



Well Name: **WS 23A**

Owner:

Permit #: - -

Location #: SC00309811CDC

USGS Site ID: 394747108214901

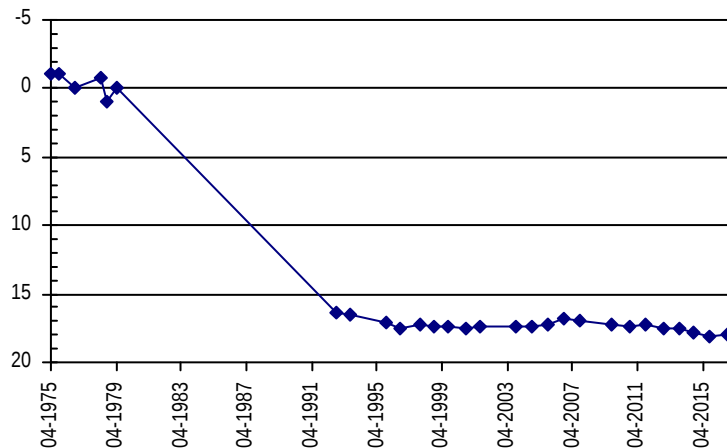
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 SW SE SW 11 3 S 98 W S From N/S line: 50 S From E/W line: ##### W
UTM Coordinates (NAD83): Northing (UTM y): 4410560.0 Easting (UTM x): 211934.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.796249 -108.364398

Surface Elevation (ft): 6584.29 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 744 **Bottom Perforated Interval (ft):** **1 year:** 0.02
Aquifer(s): UINTA **5 year:** -0.86
10 year: -1.25

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	16.78	6567.51	0.40
9/19/2007	16.88	6567.41	-0.10
9/29/2009	17.17	6567.12	-0.29
9/20/2010	17.42	6566.87	-0.25
10/6/2011	17.17	6567.12	0.25
10/4/2012	17.56	6566.73	-0.39
10/2/2013	17.60	6566.69	-0.04
9/30/2014	17.77	6566.52	-0.17
9/23/2015	18.05	6566.24	-0.28
9/14/2016	18.03	6566.26	0.02

All Historic Measurements



WEST SLOPE

Well Name: **WS 23B**

Owner:

Permit #: - -

Location #: SC00309811CDC

USGS Site ID: 394747108214902

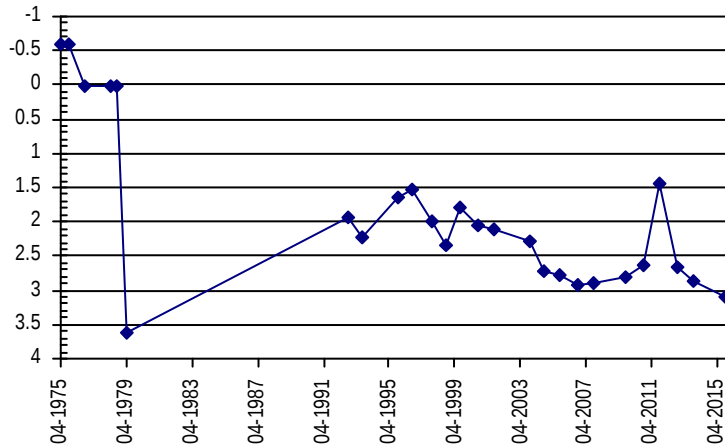
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW SE SW 11 3 S 98 W S From N/S line: 50 S From E/W line: 1956 W
UTM Coordinates (NAD83): Northing (UTM y): 4410570.0 Easting (UTM x): 211939.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.796340 -108.364345

Surface Elevation (ft): 6584.29 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 1294 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): PARACHUTE CREEK **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	2.92	6581.37	-0.15
9/19/2007	2.89	6581.40	0.03
9/29/2009	2.81	6581.48	0.08
9/20/2010	2.64	6581.65	0.17
10/6/2011	1.45	6582.84	1.19
10/4/2012	2.65	6581.64	-1.20
10/2/2013	2.88	6581.41	-0.23
9/30/2014			
9/23/2015	3.09	6581.20	
9/14/2016			

All Historic Measurements



Well Name: **WS 16**

Owner:

Permit #: - -

Location #: SC00409518DDA

USGS Site ID: 394153108052400

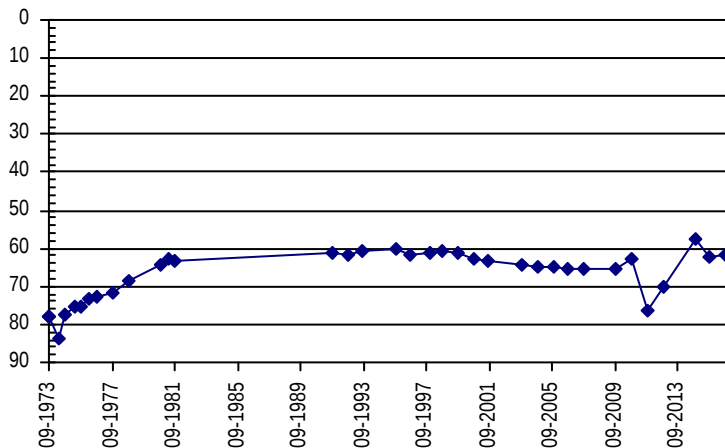
Division: 6 **Water District:** 43 **County:** RIO BLANCO
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SE SE NE 18 4 S 95 W S From N/S line: 958 S From E/W line: 520 E
UTM Coordinates (NAD83): Northing (UTM y): 4398800.0 Easting (UTM x): 234987.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.697935 -108.090806

Surface Elevation (ft): 7397.63 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 943 **Bottom Perforated Interval (ft):** **1 year:** 0.07
Aquifer(s): GREEN RIVER **5 year:** 14.25
10 year: 3.24

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/25/2006	65.19	7332.44	-0.27
9/19/2007	65.33	7332.30	-0.14
9/28/2009	65.36	7332.27	-0.03
9/20/2010	62.92	7334.71	2.44
10/7/2011	76.20	7321.43	-13.28
10/5/2012	69.95	7327.68	6.25
10/2/2013			
9/30/2014	57.57	7340.06	
9/23/2015	62.02	7335.61	-4.45
9/12/2016	61.95	7335.68	0.07

All Historic Measurements



WEST SLOPE

Well Name: WS 34

Owner:

Permit #: 24993 - F - Location #: SC00609427DDA USGS Site ID:

Division: 5 Water District: 45 County: GARFIELD
 Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SE SE NE 27 6 S 94 W S From N/S line: 1070 S From E/W line: 250 E
 UTM Coordinates (NAD83): Northing (UTM y): 4375160.3 Easting (UTM x): 253568.8 GPS
 Latitude/Longitude (decimal degrees): 39.490764 -107.865569

Surface Elevation (ft): 5340 Top Perforated Interval (ft): 76 Base of grout (ft):
 Well depth (ft): 137 Bottom Perforated Interval (ft): 129
 Aquifer(s): WASATCH

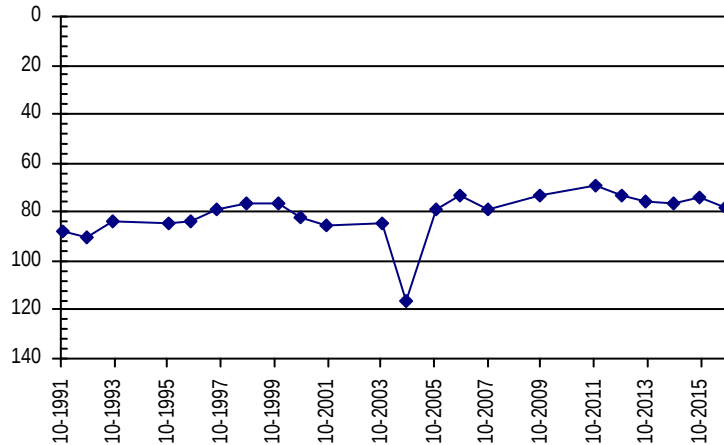
Water Level Change
1 year: -4.01

5 year: -8.90

10 year: -4.86

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/28/2006	73.54	5266.46	5.80
10/1/2007	78.63	5261.37	-5.09
9/25/2009	73.60	5266.40	5.03
10/4/2011	69.50	5270.50	4.10
10/2/2012	73.50	5266.50	-4.00
9/30/2013	75.87	5264.13	-2.37
9/29/2014	76.30	5263.70	-0.43
9/25/2015	74.39	5265.61	1.91
9/15/2016	78.40	5261.60	-4.01

All Historic Measurements

Well Name: WS 36

Owner:

Permit #: 213138 - - Location #: SC00709210DAD USGS Site ID:

Division: 5 Water District: 45 County: GARFIELD
 Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SE NE SE 10 7 S 92 W S From N/S line: 1800 S From E/W line: 1250 E
 UTM Coordinates (NAD83): Northing (UTM y): 4371069.2 Easting (UTM x): 272142.0 GPS
 Latitude/Longitude (decimal degrees): 39.459061 -107.648422

Surface Elevation (ft): 6140 Top Perforated Interval (ft): 235 Base of grout (ft):
 Well depth (ft): 277 Bottom Perforated Interval (ft): 275
 Aquifer(s): WASATCH

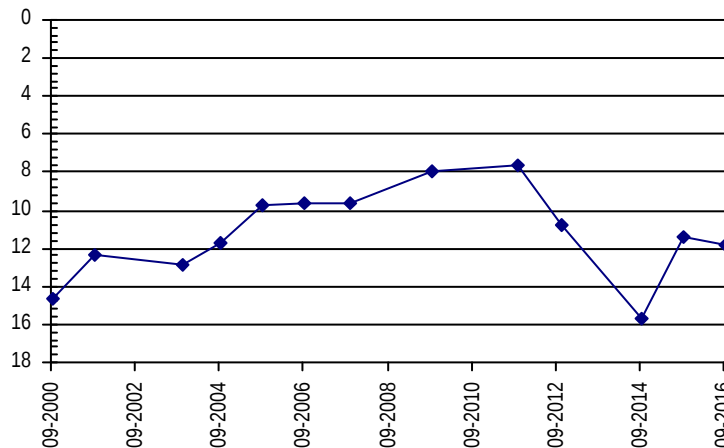
Water Level Change
1 year: -0.49

5 year: -4.23

10 year: -2.19

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/28/2006	9.66	6130.34	0.09
10/1/2007	9.64	6130.36	0.02
9/25/2009	7.91	6132.09	1.73
10/4/2011	7.62	6132.38	0.29
10/2/2012	10.73	6129.27	-3.11
9/29/2014	15.68	6124.32	-4.95
9/25/2015	11.36	6128.64	4.32
9/15/2016	11.85	6128.15	-0.49

All Historic Measurements


WEST SLOPE

Well Name: **WS 35** **Owner:** REW
Permit #: 15795 - - **Location #:** SC00709211BCC **USGS Site ID:** 392745107382701

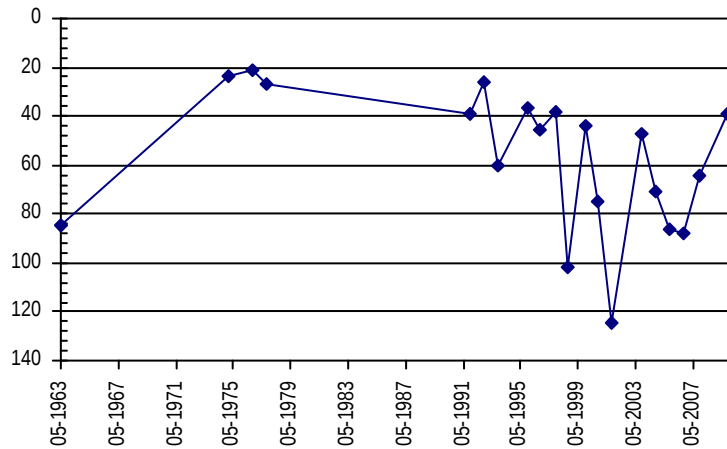
Division: 5 **Water District:** 45 **County:** GARFIELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NW SW SW 11 7 S 92 W S From N/S line: 0 From E/W line: 0
UTM Coordinates (NAD83): Northing (UTM y): 4371624.3 Easting (UTM x): 272607.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.464180 -107.643212

Surface Elevation (ft): 6104.1 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 294 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): WASATCH **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/28/2006	87.57	6016.53	-1.58
10/1/2007	64.57	6039.53	23.00
9/25/2009	38.98	6065.12	25.59
10/4/2011			

All Historic Measurements



Well Name: **WS 37** **Owner:**
Permit #: - - **Location #:** SC00709510ADC **USGS Site ID:**

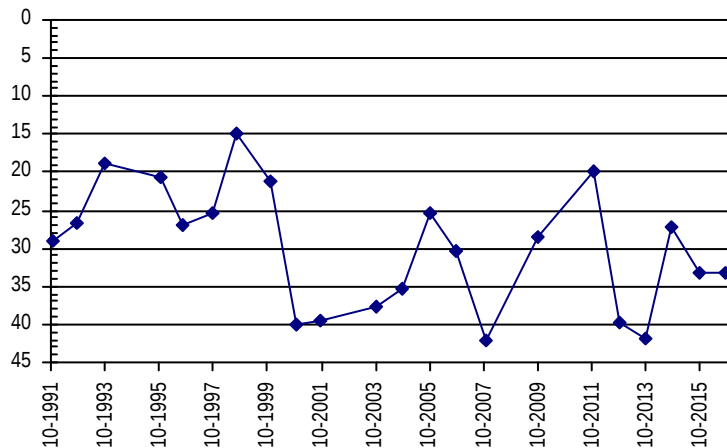
Division: 5 **Water District:** 45 **County:** GARFIELD
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
 NE SE SW 10 7 S 95 W S From N/S line: 2500 N From E/W line: 875 E
UTM Coordinates (NAD83): Northing (UTM y): 4371230.0 Easting (UTM x): 243806.0 [GPS](#)
Latitude/Longitude (decimal degrees): 39.452545 -107.977443

Surface Elevation (ft): 6135 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): **Bottom Perforated Interval (ft):** **1 year:** 0.11
Aquifer(s): WASATCH **5 year:** -13.35
10 year: -2.89

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/28/2006	30.26	6104.74	-4.88
10/1/2007	42.00	6093.00	-11.74
9/25/2009	28.58	6106.42	13.42
10/4/2011	19.80	6115.20	8.78
10/2/2012	39.68	6095.32	-19.88
9/30/2013	41.78	6093.22	-2.10
9/29/2014	27.22	6107.78	14.56
9/25/2015	33.26	6101.74	-6.04
9/15/2016	33.15	6101.85	0.11

All Historic Measurements



WEST SLOPE

Well Name: WS 45

Owner:

Permit #: - -

Location #: SB00409332DCD

USGS Site ID: 401602107504301

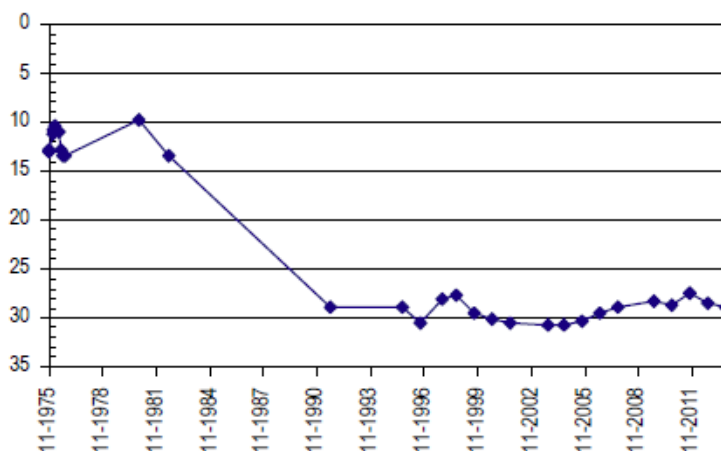
Division: 6 **Water District:** 44 **County:** MOFFAT
Location: Q160 Q40 Q10 Section Twship Range PM Distance from section lines:
SE SW SE 32 4 N 93 W S From N/S line: 400 S From E/W line: 1800 E
UTM Coordinates (NAD83): Northing (UTM y): 4462126.1 Easting (UTM x): 258495.8 GPS
Latitude/Longitude (decimal degrees): 40.274768 -107.840478

Surface Elevation (ft): 6734.2 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): MESA VERDE GROUP **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/27/2006	29.59	6704.61	0.74
9/18/2007	28.89	6705.31	0.70
9/30/2009	28.30	6705.90	0.59
9/22/2010	28.70	6705.50	-0.40
10/4/2011	27.48	6706.72	1.22
10/2/2012	28.53	6705.67	-1.05
9/30/2013	28.94	6705.26	-0.41
10/12/2014			

All Historic Measurements



Well Name: WS 38

Owner:

Permit #: 10239 - R -

Location #: SC00709913DBC

USGS Site ID:

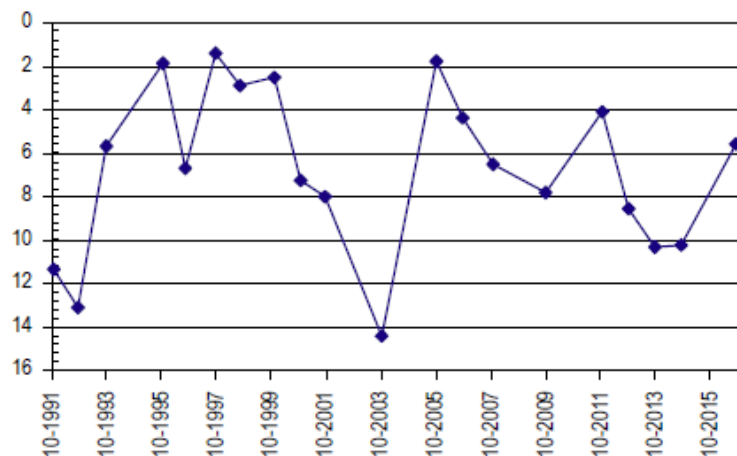
Division: 5 **Water District:** 70 **County:** GARFIELD
Location: Q160 Q40 Q10 Section Twship Range PM Distance from section lines:
SE NW SW 13 7 S 99 W S From N/S line: 1890 S From E/W line: 2260 E
UTM Coordinates (NAD83): Northing (UTM y): 4371562.4 Easting (UTM x): 208262.0 GPS
Latitude/Longitude (decimal degrees): 39.444233 -108.390037

Surface Elevation (ft): 5865 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 138 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): WASATCH **5 year:** -1.57
10 year: -1.28

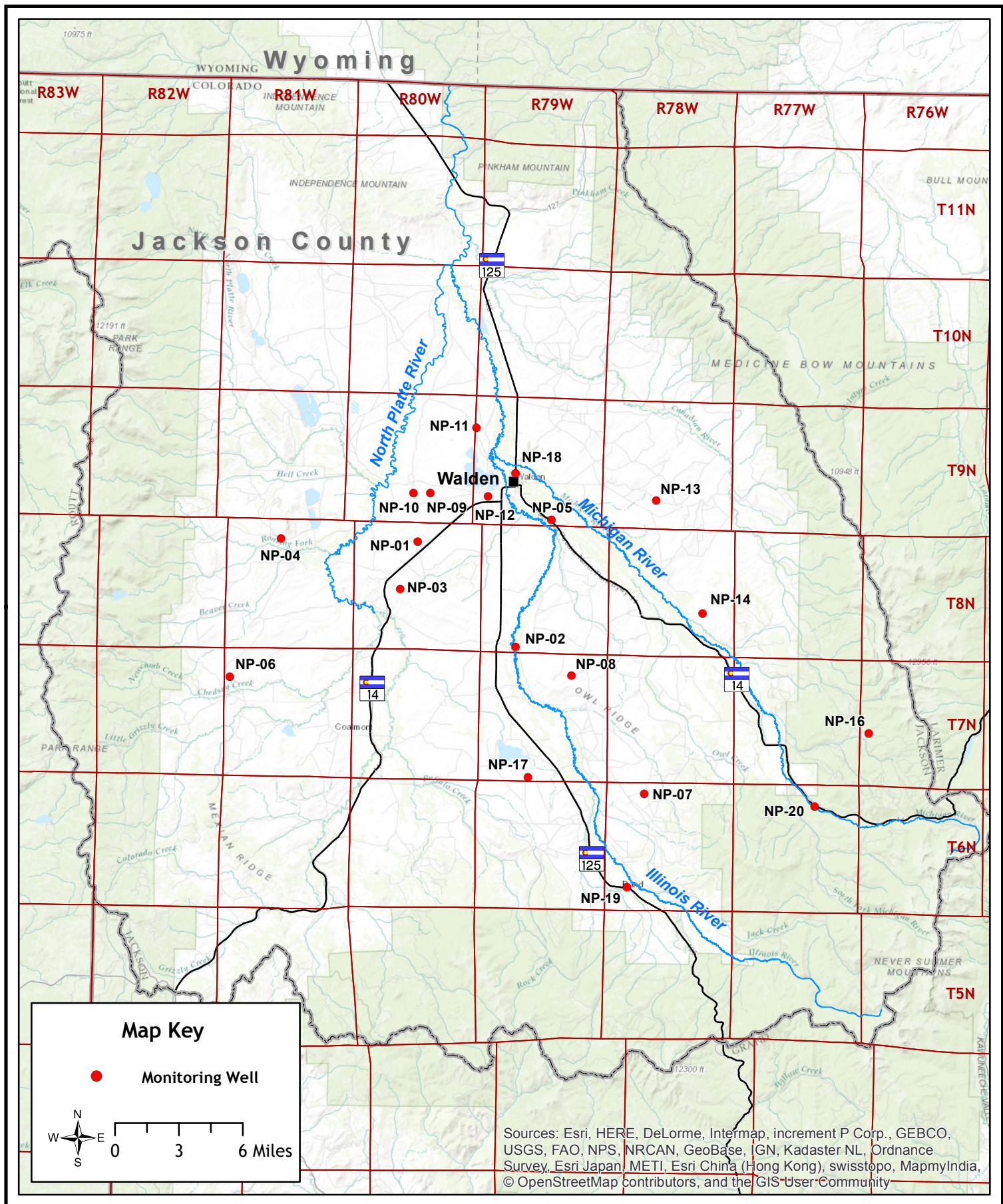
Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
9/28/2006	4.34	5860.66	-2.61
10/1/2007	6.50	5858.50	-2.16
9/25/2009	7.78	5857.22	-1.28
10/7/2011	4.05	5860.95	3.73
10/2/2012	8.56	5856.44	-4.51
9/30/2013	10.35	5854.65	-1.79
9/29/2014	10.27	5854.73	0.08
9/25/2015			
9/14/2016	5.62	5859.38	

All Historic Measurements



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COLORADO
Division of Water Resources
Department of Natural Resources

State of Colorado -- Division of Water Resources

North Park - Jackson County

Monitoring Well Locations

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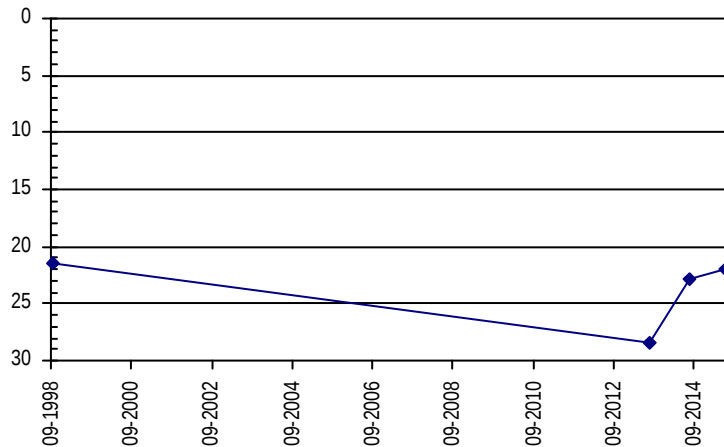
WEST SLOPE

Well Name:	NP-07							Owner:	BUREAU OF LAND MANAGEMENT		
Permit #:	210176 -			-	Location #:	SB00607805DA			USGS Site ID:		
Division:	6				Water District:	47			County:	JACKSON	
Location:	Q160	Q40	Q10	Section	Twnshp	Range	PM	Distance from section lines:			
	SE	NE		5	6 N	78	W S	From N/S line:		From E/W line:	
UTM Coordinates (NAD83):	Northing (UTM y):				4485991.0	Easting (UTM x):		401465.0	GPS		
Latitude/Longitude (decimal degrees):					40.518796			-106.163188			
Surface Elevation (ft):	8590			Top Perforated Interval (ft):	60			Base of grout (ft):	20		Water Level Change 1 year: 5 year:
Well depth (ft):	180			Bottom Perforated Interval (ft):	120						
Aquifer(s):	COALMONT										

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/11/2013	28.39	8561.61	-6.89
7/24/2014	22.83	8567.17	5.56
6/18/2015	22.03	8567.97	0.80
7/21/2016			

All Historic Measurements

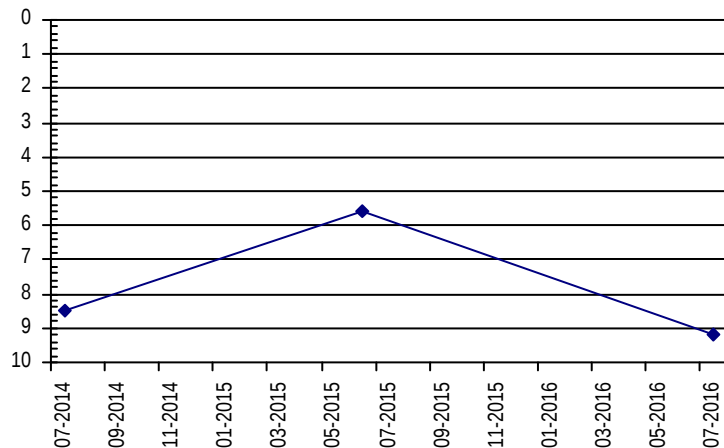


Well Name:	NP-19							Owner:	COUNTY OF JACKSHON		
Permit #:	188977 - -			Location #:			SB00607830DD			USGS Site ID:	
Division:	6			Water District:			47			County: JACKSON	
Location:	Q160	Q40	Q10	Section	Twnshp	Range	PM	Distance from section lines:			
	SE	SE		30	6 N	78 W	S	From N/S line:		From E/W line:	
UTM Coordinates (NAD83):	Northing (UTM y):			4478898.4			Easting (UTM x):			400159.8 GPS	
Latitude/Longitude (decimal degrees):				40.454756						-106.177476	
Surface Elevation (ft):				Top Perforated Interval (ft):			40			Base of grout (ft):	
Well depth (ft):	110			Bottom Perforated Interval (ft):			90			Water Level Change	
Aquifer(s):	ALL UNNAMED AQUIFERS									1 year: -3.61	
										5 year:	

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/24/2014	8.51		
6/18/2015	5.59		2.92
7/21/2016	9.20		-3.61

All Historic Measurements



WEST SLOPE

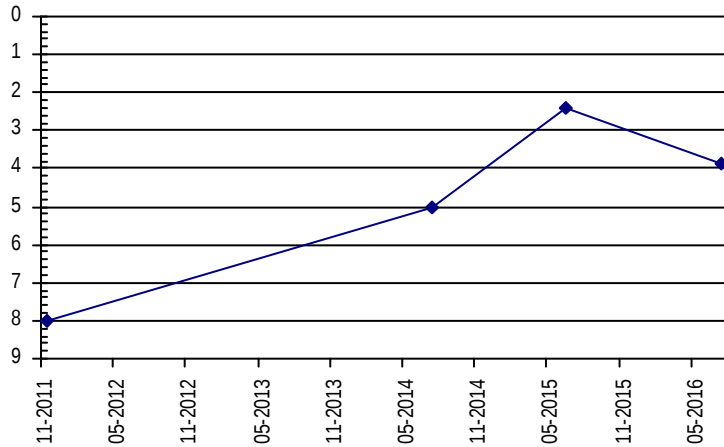
Well Name:	NP-16	Owner:	CO STATE LAND BOARD
Permit #:	292314 - -	Location #:	SB00707619CA
Division:	6	Water District:	47
Location:	Q160 Q40 Q10 Section	County:	JACKSON
	SW NE 19 7 N 76 W S	Distance from section lines:	
UTM Coordinates (NAD83):	Northing (UTM y):	Easting (UTM x):	418452.0 GPS
Latitude/Longitude (decimal degrees):	40.561563		-105.963276
Surface Elevation (ft):	9059	Top Perforated Interval (ft):	8
Well depth (ft):	20	Base of grout (ft):	
Aquifer(s):	QUATERNARY ALLUVIUM		

Water Level Change
1 year: -1.48
5 year:
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
11/22/2011	8.00	9051.00	
7/24/2014	5.02	9053.98	2.98
6/17/2015	2.40	9056.60	2.62
7/20/2016	3.88	9055.12	-1.48

All Historic Measurements



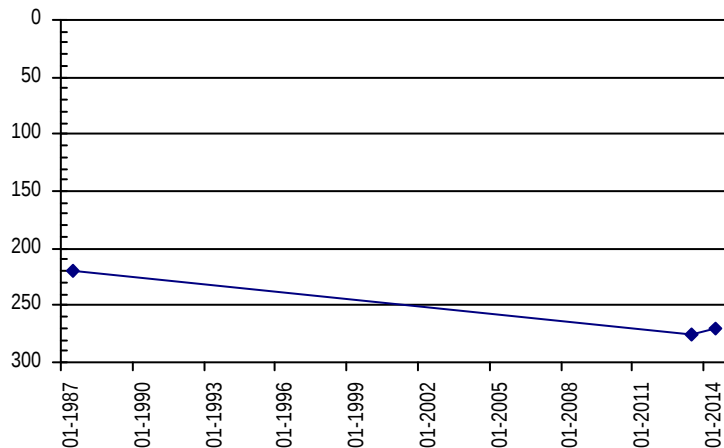
Well Name:	NP-08	Owner:	US BUREAU LAND MGMT
Permit #:	147105 - -	Location #:	SB00707911BB
Division:	6	Water District:	47
Location:	Q160 Q40 Q10 Section	County:	JACKSON
	NW NW 11 7 N 79 W S	Distance from section lines:	
UTM Coordinates (NAD83):	Northing (UTM y):	Easting (UTM x):	395969.0 GPS
Latitude/Longitude (decimal degrees):	40.598502		-106.229524
Surface Elevation (ft):	8622	Top Perforated Interval (ft):	320
Well depth (ft):	380	Base of grout (ft):	
Aquifer(s):	NORTH PARK		

Water Level Change
1 year:
5 year:
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/11/2013	275.33	8346.67	-55.33
7/25/2014	270.71	8351.29	4.62
6/18/2015			
7/21/2016			

All Historic Measurements



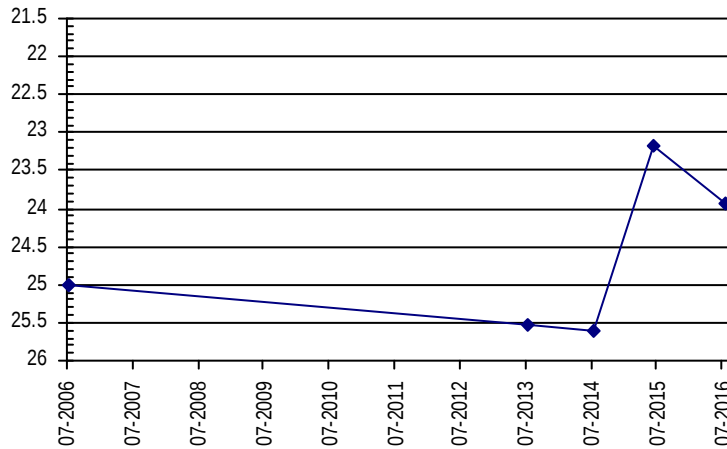
WEST SLOPE

Well Name:	NP-17	Owner:	BUREAU OF LAND MANAGEMENT
Permit #:	263677 - -	Location #:	SB00707933CD
Division:	6	Water District:	47
Location:	Q160 Q40 Q10 Section 33 Twnshp 7 N Range 79 W S	County:	JACKSON
UTM Coordinates (NAD83):	Northing (UTM y): 4487252.0	Distance from section lines:	
Latitude/Longitude (decimal degrees):	40.529064	From N/S line:	
Surface Elevation (ft):	8459	From E/W line:	
Well depth (ft):	180	Top Perforated Interval (ft):	120
Aquifer(s):	COALMONT	Base of grout (ft):	39
Water Level Change			
1 year:			
5 year:			
10 year:			

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/21/2006	25.00	8434.00	
7/11/2013	25.54	8433.46	-0.54
7/25/2014	25.60	8433.40	-0.06
6/17/2015	23.18	8435.82	2.42
7/21/2016	23.93	8435.07	-0.75

All Historic Measurements

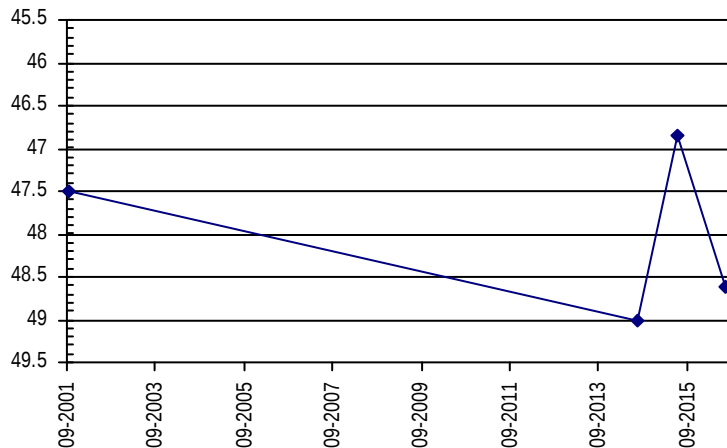


Well Name:	NP-06	Owner:	BUREAU OF LAND MANAGEMENT
Permit #:	227322 - -	Location #:	SB00708107BD
Division:	6	Water District:	47
Location:	Q160 Q40 Q10 Section 7 Twnshp 7 N Range 81 W S	County:	JACKSON
UTM Coordinates (NAD83):	Northing (UTM y): 4494840.1	Distance from section lines:	
Latitude/Longitude (decimal degrees):	40.594178	From N/S line:	
Surface Elevation (ft):	8402	From E/W line:	
Well depth (ft):	100	Top Perforated Interval (ft):	70
Aquifer(s):	COALMONT	Base of grout (ft):	20
Water Level Change			
1 year:			
5 year:			
10 year:			

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/24/2014	49.00	8353.00	-1.50
6/17/2015	46.85	8355.15	2.15
7/20/2016	48.61	8353.39	-1.76

All Historic Measurements



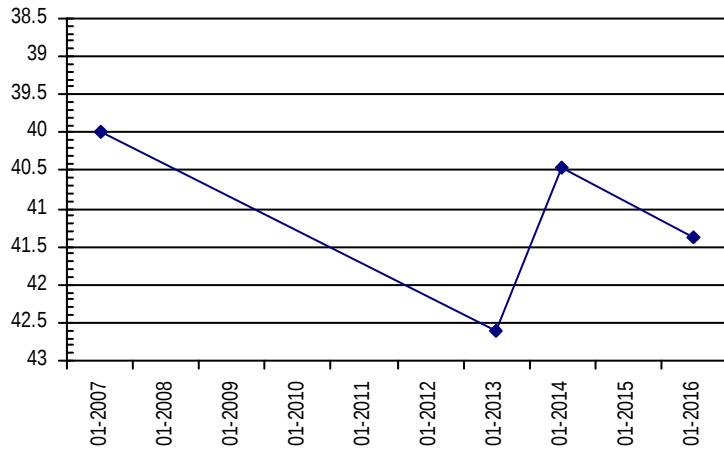
WEST SLOPE

Well Name: NP-14 **Owner:** STATE BOARD OF LAND COMMISSIONERS
Permit #: 274860 - - **Location #:** SB00807823DC **USGS Site ID:**
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE SW 23 8 N 78 W S From N/S line: From E/W line:
UTM Coordinates (NAD83): Northing (UTM y): 4499603.0 Easting (UTM x): 405890.0 GPS
Latitude/Longitude (decimal degrees): 40.641916 -106.112992
Surface Elevation (ft): 8480 **Top Perforated Interval (ft):** 79 **Base of grout (ft):** 39 **Water Level Change**
Well depth (ft): 100 **Bottom Perforated Interval (ft):** 99 **1 year:**
Aquifer(s): COALMONT **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
10/17/2007	40.00	8440.00	
7/10/2013	42.61	8437.39	-2.61
7/24/2014	40.47	8439.53	2.14
6/17/2015			
7/20/2016	41.38	8438.62	

All Historic Measurements

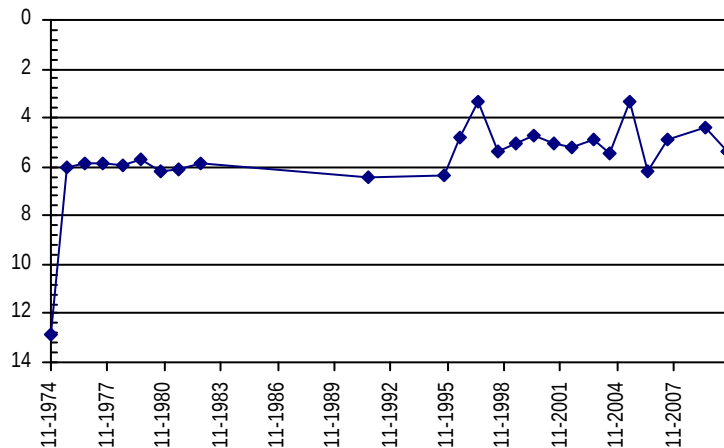


Well Name: NP-02 **Owner:**
Permit #: - - **Location #:** SB00807932DBD **USGS Site ID:** 403702106164601
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:
SE NW SE 32 8 N 79 W S From N/S line: 1230 S From E/W line: 1700 E
UTM Coordinates (NAD83): Northing (UTM y): 4497080.0 Easting (UTM x): 391759.0 GPS
Latitude/Longitude (decimal degrees): 40.617461 -106.279641
Surface Elevation (ft): 8214.76 **Top Perforated Interval (ft):** **Base of grout (ft):**
Well depth (ft): 52 **Bottom Perforated Interval (ft):**
Aquifer(s): NORTH PARK **Water Level Change**
1 year:
5 year:
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/6/2006	6.19	8208.57	-2.87
6/12/2007	4.89	8209.87	1.30
6/15/2009	4.38	8210.38	0.51
8/17/2010	5.39	8209.37	-1.01
6/22/2011			

All Historic Measurements



WEST SLOPE

Well Name: NP-01

Owner:

Permit #:

Location #: SB00808003CCC

USGS Site ID:

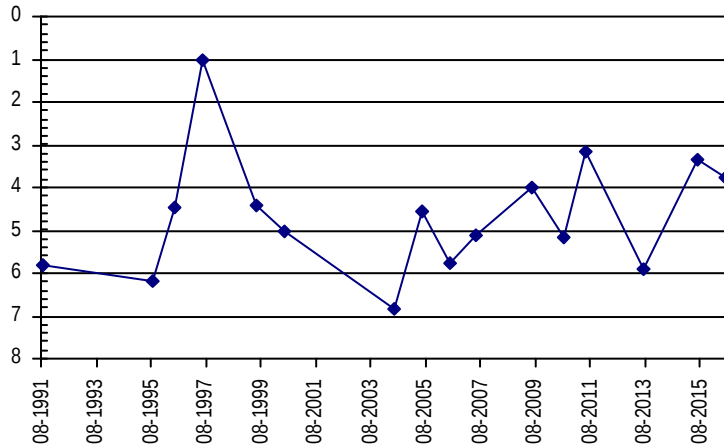
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW SW SW 3 8 N 80 W S From N/S line: 290 S From E/W line: 140 W
UTM Coordinates (NAD83): Northing (UTM y): 4505039.5 Easting (UTM x): 384353.6 GPS
Latitude/Longitude (decimal degrees): 40.688143 -106.368630

Surface Elevation (ft): 8136 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): **Bottom Perforated Interval (ft):** **1 year:** -0.39
Aquifer(s): NORTH PARK **5 year:** -0.59
10 year: 2.04

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/6/2006	5.79	8130.21	-1.23
6/12/2007	5.12	8130.88	0.67
6/15/2009	3.98	8132.02	1.14
8/17/2010	5.18	8130.82	-1.20
6/22/2011	3.16	8132.84	2.02
7/11/2013	5.92	8130.08	-2.76
7/24/2014			
6/18/2015	3.36	8132.64	
7/21/2016	3.75	8132.25	-0.39

All Historic Measurements



Well Name: NP-03

Owner:

Permit #:

Location #: SB00808021BBD

USGS Site ID:

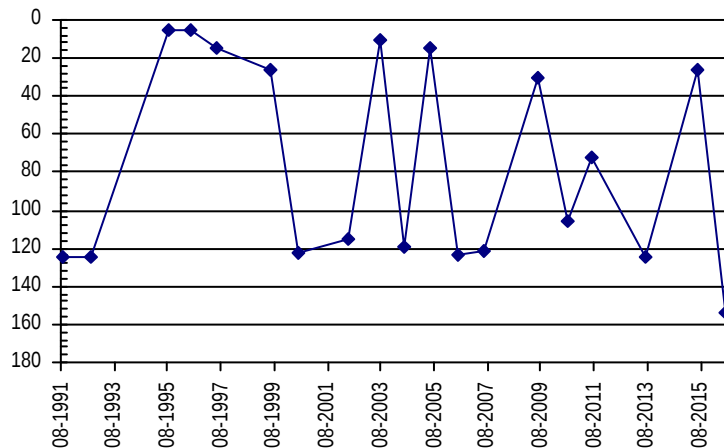
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NW NW SE 21 8 N 80 W S From N/S line: 1040 N From E/W line: 1200 W
UTM Coordinates (NAD83): Northing (UTM y): 4501460.0 Easting (UTM x): 383026.0 GPS
Latitude/Longitude (decimal degrees): 40.655718 -106.383671

Surface Elevation (ft): 8300 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): **Bottom Perforated Interval (ft):** **1 year:** -127.88
Aquifer(s): NORTH PARK **5 year:** -82.44
10 year: -30.92

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/6/2006	123.22	8176.78	-108.08
6/12/2007	121.20	8178.80	2.02
6/15/2009	29.92	8270.08	91.28
8/17/2010	105.94	8194.06	-76.02
6/22/2011	71.70	8228.30	34.24
7/11/2013	124.57	8175.43	-52.87
7/24/2014			
6/18/2015	26.26	8273.74	
7/21/2016	154.14	8145.86	-127.88

All Historic Measurements



WEST SLOPE

Well Name: NP-04

Owner:

Permit #:

Location #: SB00808104DCC

USGS Site ID:

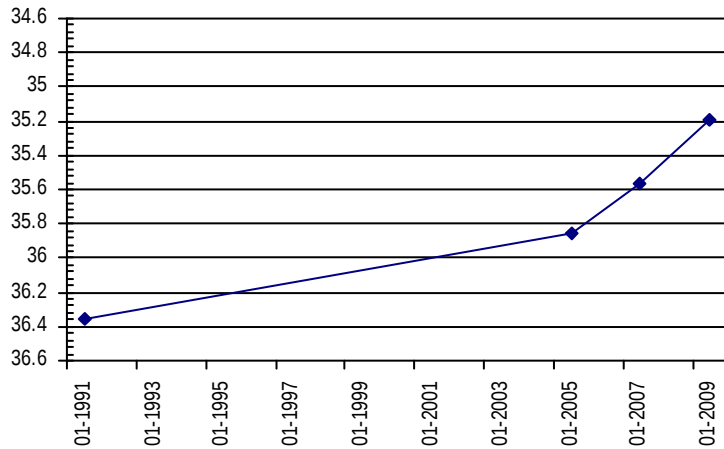
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SE SW SW 4 8 N 81 W S From N/S line: 600 S From E/W line: 2670 E
UTM Coordinates (NAD83): Northing (UTM y): 4505288.0 Easting (UTM x): 374028.0 [GPS](#)
Latitude/Longitude (decimal degrees): 40.688868 -106.490842

Surface Elevation (ft): 8210 **Top Perforated Interval (ft):** **Base of grout (ft):** **Water Level Change**
Well depth (ft): 38 **Bottom Perforated Interval (ft):** **1 year:**
Aquifer(s): COALMONT **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/6/2006			
6/12/2007	35.56	8174.44	
6/15/2009	35.19	8174.81	0.37
8/17/2010			
6/22/2011			

All Historic Measurements



Well Name: NP-13

Owner: BLM

Permit #:

Location #: SB00907828CB

USGS Site ID:

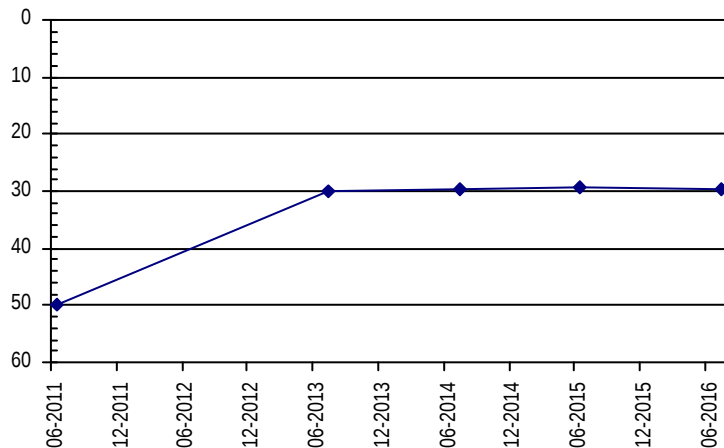
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SW NW 28 9 N 78 W S From N/S line: From E/W line:
UTM Coordinates (NAD83): Northing (UTM y): 4508144.0 Easting (UTM x): 402393.0 [GPS](#)
Latitude/Longitude (decimal degrees): 40.718438 -106.155669

Surface Elevation (ft): 8402 **Top Perforated Interval (ft):** 220 **Base of grout (ft):** 39 **Water Level Change**
Well depth (ft): 340 **Bottom Perforated Interval (ft):** 300 **1 year:** -0.30
Aquifer(s): COALMONT **5 year:** 20.46
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/13/2011	50.00	8352.00	
7/10/2013	29.90	8372.10	20.10
7/24/2014	29.63	8372.37	0.27
6/17/2015	29.24	8372.76	0.39
7/20/2016	29.54	8372.46	-0.30

All Historic Measurements



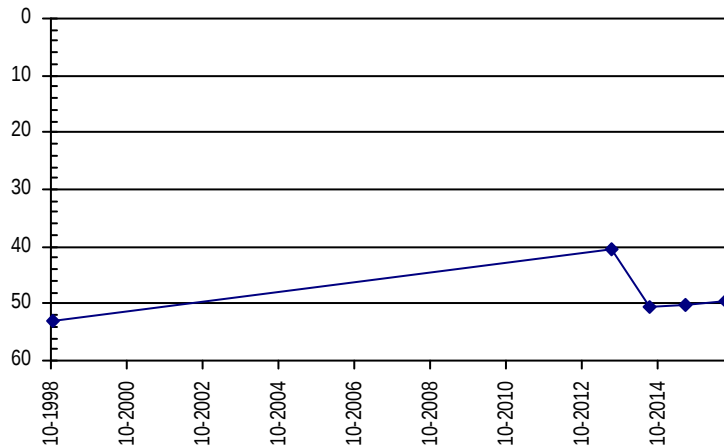
WEST SLOPE

Well Name:	NP-11	Owner:	BUREAU OF LAND MANAGEMENT
Permit #:	210175 - -	Location #:	SB00907907BC
Division:	6	Water District:	47
Location:	Q160 Q40 Q10 Section	County:	JACKSON
	NW SW 7 9 N 79 W S	Distance from section lines:	
UTM Coordinates (NAD83):	Northing (UTM y):	Easting (UTM x):	388795.0 GPS
Latitude/Longitude (decimal degrees):	40.766375	-106.317612	
Surface Elevation (ft):	8010	Top Perforated Interval (ft):	58
Well depth (ft):	145	Base of grout (ft):	20
Aquifer(s):	COALMONT	Water Level Change	
		1 year:	0.75
		5 year:	
		10 year:	

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/10/2013	40.63	7969.37	12.37
7/25/2014	50.72	7959.28	-10.09
6/17/2015	50.24	7959.76	0.48
7/21/2016	49.49	7960.51	0.75

All Historic Measurements

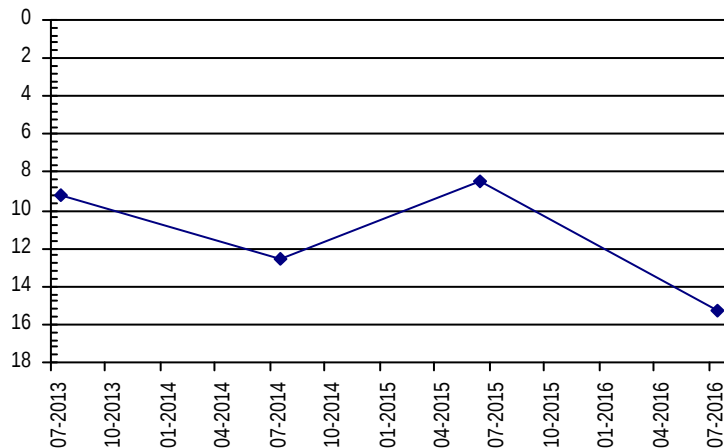


Well Name:	NP-18	Owner:	TOWN OF WALDEN, ATTN: MARK RUSSEL
Permit #:	76972 - F -	Location #:	SB00907921CB
Division:	1	Water District:	47
Location:	Q160 Q40 Q10 Section	County:	JACKSON
	SW NW 21 9 N 79 W S	Distance from section lines:	
UTM Coordinates (NAD83):	Northing (UTM y):	Easting (UTM x):	391768.0 GPS
Latitude/Longitude (decimal degrees):	40.735619	-106.281796	
Surface Elevation (ft):		Top Perforated Interval (ft):	
Well depth (ft):	60	Base of grout (ft):	
Aquifer(s):	QUATERNARY ALLUVIUM	Water Level Change	
		1 year:	-6.80
		5 year:	
		10 year:	

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/11/2013	9.16		
7/25/2014	12.55		-3.39
6/17/2015	8.44		4.11
7/20/2016	15.24		-6.80

All Historic Measurements



WEST SLOPE

Well Name: NP-12

Owner:

Permit #: - -

Location #: SB00907930AB

USGS Site ID:

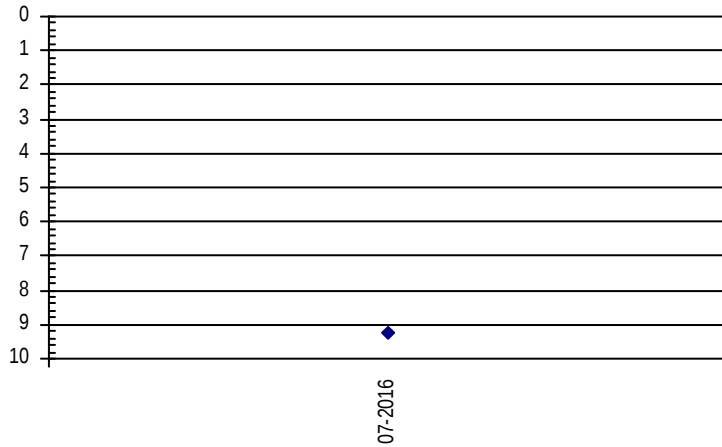
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 NE NW 30 9 N 79 W S From N/S line: From E/W line:
UTM Coordinates (NAD83): Northing (UTM y): 4508468.0 Easting (UTM x): 389656.4 GPS
Latitude/Longitude (decimal degrees): 40.719748 -106.306493

Surface Elevation (ft): 8060 **Top Perforated Interval (ft):** 60 **Base of grout (ft):** 40 **Water Level Change**
Well depth (ft): 120 **Bottom Perforated Interval (ft):** 120 **1 year:**
Aquifer(s): COALMONT **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
5/22/2008			
7/20/2016	9.26	8050.74	

All Historic Measurements



Well Name: NP-05

Owner:

Permit #: 115552 - - A

Location #: SB00907934DCD

USGS Site ID:

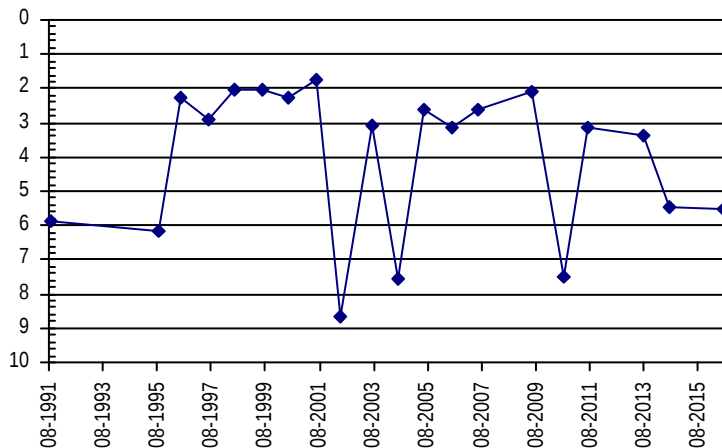
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
 SE SW SE 34 9 N 79 W S From N/S line: 1260 S From E/W line: 1600 E
UTM Coordinates (NAD83): Northing (UTM y): 4506689.0 Easting (UTM x): 394471.0 GPS
Latitude/Longitude (decimal degrees): 40.704357 -106.249201

Surface Elevation (ft): 8180 **Top Perforated Interval (ft):** 33 **Base of grout (ft):** **Water Level Change**
Well depth (ft): 70 **Bottom Perforated Interval (ft):** 70 **1 year:**
Aquifer(s): COALMONT **5 year:** -2.35
10 year: -2.34

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/6/2006	3.16	8176.84	-0.52
6/12/2007	2.63	8177.37	0.53
6/15/2009	2.12	8177.88	0.51
8/17/2010	7.50	8172.50	-5.38
6/22/2011	3.15	8176.85	4.35
7/11/2013	3.39	8176.61	-0.24
7/24/2014	5.44	8174.56	-2.05
6/17/2015			
7/20/2016	5.50	8174.50	

All Historic Measurements



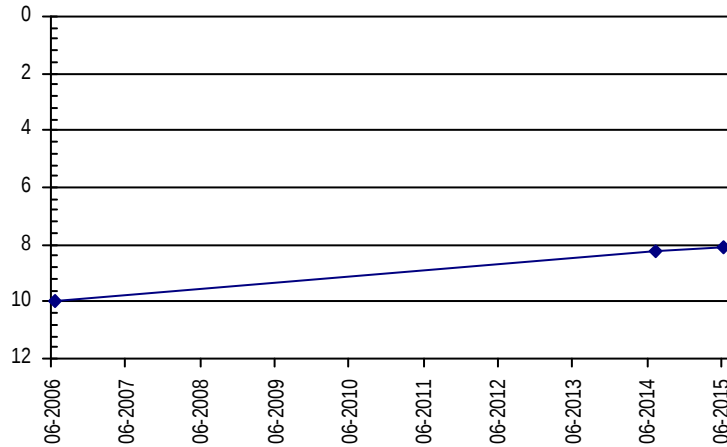
WEST SLOPE

Well Name: NP-09		Owner: BUREAU OF LAND MANAGEMENT	
Permit #: 263675 -	Location #: SB00908026CB	USGS Site ID:	
Division: 6	Water District: 47	County: JACKSON	
Location: Q160 Q40 Q10 Section 26 Twnshp 9 N Range 80 W S	Distance from section lines:		
	From N/S line: From E/W line:		
UTM Coordinates (NAD83): Northing (UTM y): 4508717.0		Easting (UTM x): 385320.2 GPS	
Latitude/Longitude (decimal degrees): 40.721398		-106.357867	
Surface Elevation (ft): 8099	Top Perforated Interval (ft): 20	Base of grout (ft): 16	Water Level Change 1 year: 5 year: 10 year:
Well depth (ft): 80	Bottom Perforated Interval (ft): 60		
Aquifer(s): COALMONT			

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
6/22/2006	10.00	8089.00	
7/10/2013			
7/24/2014	8.23	8090.77	
6/17/2015	8.12	8090.88	0.11
7/20/2016			

All Historic Measurements

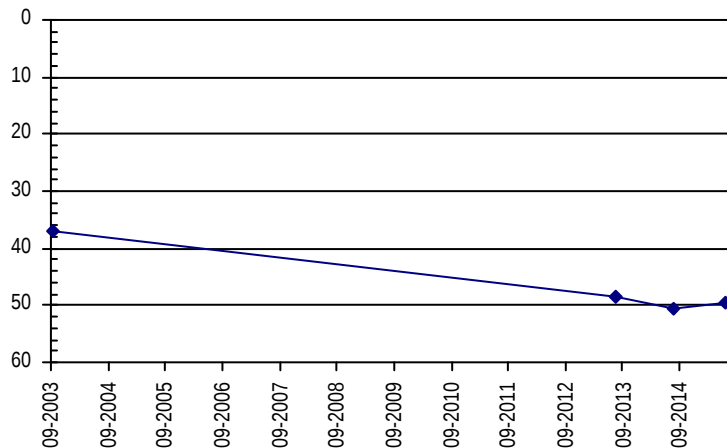


Well Name: NP-10		Owner: BUREAU OF LAND MANAGEMENT	
Permit #: 245315 -	Location #: SB00908027CB	USGS Site ID:	
Division: 6	Water District: 47	County: JACKSON	
Location: Q160 Q40 Q10 Section 27 Twnshp 9 N Range 80 W S	Distance from section lines:		
	From N/S line: From E/W line:		
UTM Coordinates (NAD83): Northing (UTM y): 4508718.5		Easting (UTM x): 384030.7 User supplied	
Latitude/Longitude (decimal degrees): 40.721231		-106.373131	
Surface Elevation (ft): 8158	Top Perforated Interval (ft): 40	Base of grout (ft): 36	Water Level Change 1 year: 5 year: 10 year:
Well depth (ft): 100	Bottom Perforated Interval (ft): 100		
Aquifer(s): COALMONT			

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/10/2013	48.64	8109.36	-11.64
7/24/2014	50.59	8107.41	-1.95
6/17/2015	49.55	8108.45	1.04
7/20/2016			

All Historic Measurements



WEST SLOPE

Well Name: NP-20 **Owner:** CO DIVISION PARKS & OUTDOOR RECRE
Permit #: 188228 - - **Location #:** SB00607710AA **USGS Site ID:**
Division: 6 **Water District:** 47 **County:** JACKSON
Location: Q160 Q40 Q10 Section Twtnshp Range PM Distance from section lines:
NE NE 10 6 N 77 W S From N/S line: From E/W line:
UTM Coordinates (NAD83): Northing (UTM y): 4485038.0 Easting (UTM x): 414342.0 GPS
Latitude/Longitude (decimal degrees): 40.511642 -106.011073
Surface Elevation (ft): **Top Perforated Interval (ft):** 26 **Base of grout (ft):** **Water Level Change**
Well depth (ft): 101 **Bottom Perforated Interval (ft):** 101 **1 year:** -2.00
Aquifer(s): ALL UNNAMED AQUIFERS **5 year:**
10 year:

Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
7/25/2014	19.98		
6/17/2015	19.11		0.87
7/20/2016	21.11		-2.00

All Historic Measurements

