

**GROUND WATER LEVELS  
UPPER BIG SANDY  
DESIGNATED GROUNDWATER BASIN  
2012**



by  
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**GROUND WATER LEVELS  
IN THE  
UPPER BIG SANDY DESIGNATED BASIN  
2012**

This report contains the basic groundwater level data collected in the Upper Big Sandy Designated Ground Water Basin during the period from 1991 through 2012. Water levels are typically measured in February or March of each year. Acquisition and publication of this information is a cooperative effort between the Upper Big Sandy Ground Water Management District and the Colorado Division of Water Resources. The project is part of a statewide ground water 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.

With the exception of one group of wells, the wells in this report are listed by township, range, and section, beginning at the north end of the basin and proceeding south. The exception consists of five of the seven monitoring and production wells owned by the Town of Limon. The data sheets for the five monitoring wells located in the vicinity of the town have all been placed together at the back of the report. The data sheets for the town's Frasier Farms production well and the well identified as Big Sandy No. 4 are indexed by location. The maps that follow portray the designated basin boundary, mapped extent of alluvium, and trace of Big Sandy Creek and include:

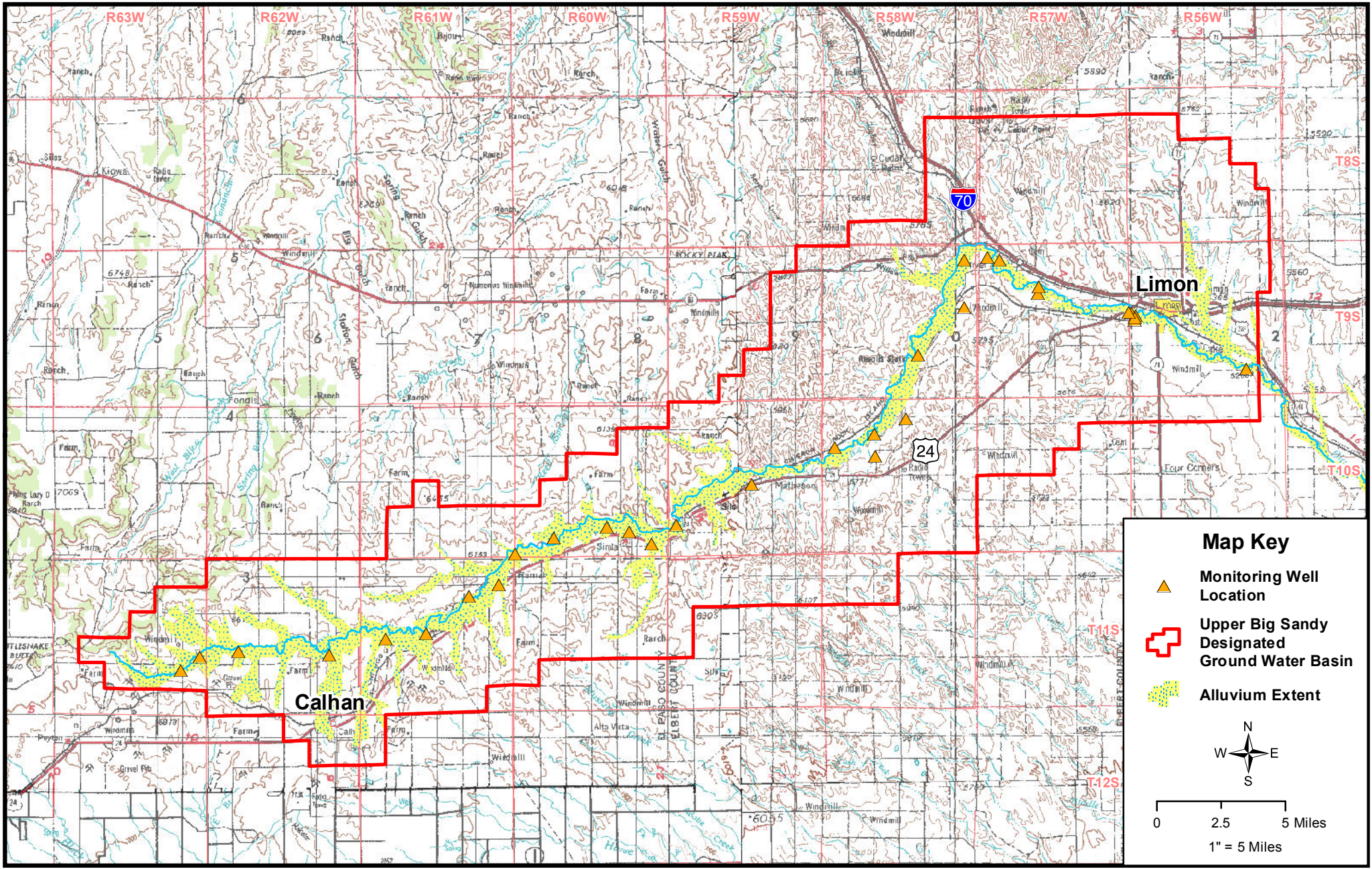
- Monitoring well location map over the entire designated ground water basin
- Monitoring well locations and ID numbers in the western half of the basin
- Monitoring well locations and ID numbers in the eastern half of the basin
- Monitoring well locations and ID numbers in the Limon well field

The report contains water level measurements for thirty-one wells. 2012 water level measurements were taken on April 23rd and 24th. Depths to groundwater, below land surface, ranged from 6 to 53 feet. In general, wells located closer to the creek channel had shallower water levels. Water levels exceeding 30 feet were associated with wells located in the upland portions of the alluvial valley.




Overall, ground water levels in wells measured by the Division of Water Resources declined 0.64 feet from 2011. As the 2012 measurements were taken later than normal, some irrigation wells had already been pumping and this would have influenced the decline. Long term, 10-year trends, indicate that: 1) water levels in the reach around Limon have increased slightly (0.5-3.5 ft); 2) water levels in the reach between River Bend and Simla have declined the most (4-5 ft); water levels in the reach between Simla and Ramah Reservoir have declined slightly (1-3 ft); and water levels upstream of Ramah Reservoir have remained relatively stable over the long term.


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. Additionally, digital versions of this report, in Adobe PDF format, may be viewed or downloaded from the Division's website, <http://water.state.co.us/groundwater/Pages/HydroGeo.aspx>. The data may be accessed on the internet at the Colorado Decision Support System website <http://cdss.state.co.us> and can be exported to in number of different formats.

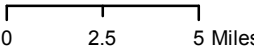




**Map Key**

-  Monitoring Well Location
-  Upper Big Sandy Designated Ground Water Basin
-  Alluvium Extent

  
 N  
 W    E  
       S

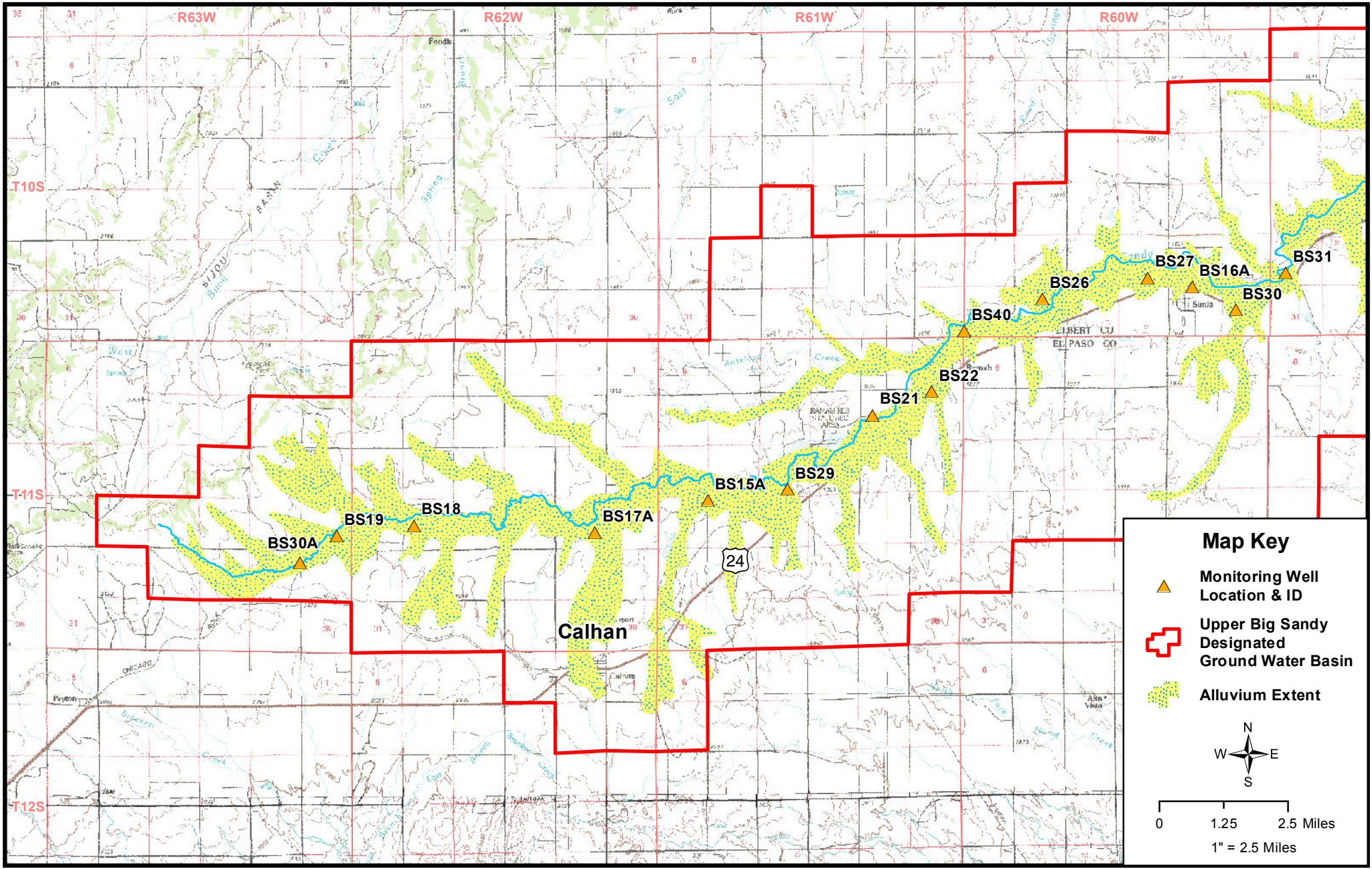
  
 0      2.5      5 Miles  
 1" = 5 Miles



*State of Colorado -- Division of Water Resources*  
**Upper Big Sandy Designated Ground Water Basin**  
**Monitoring Well Locations**



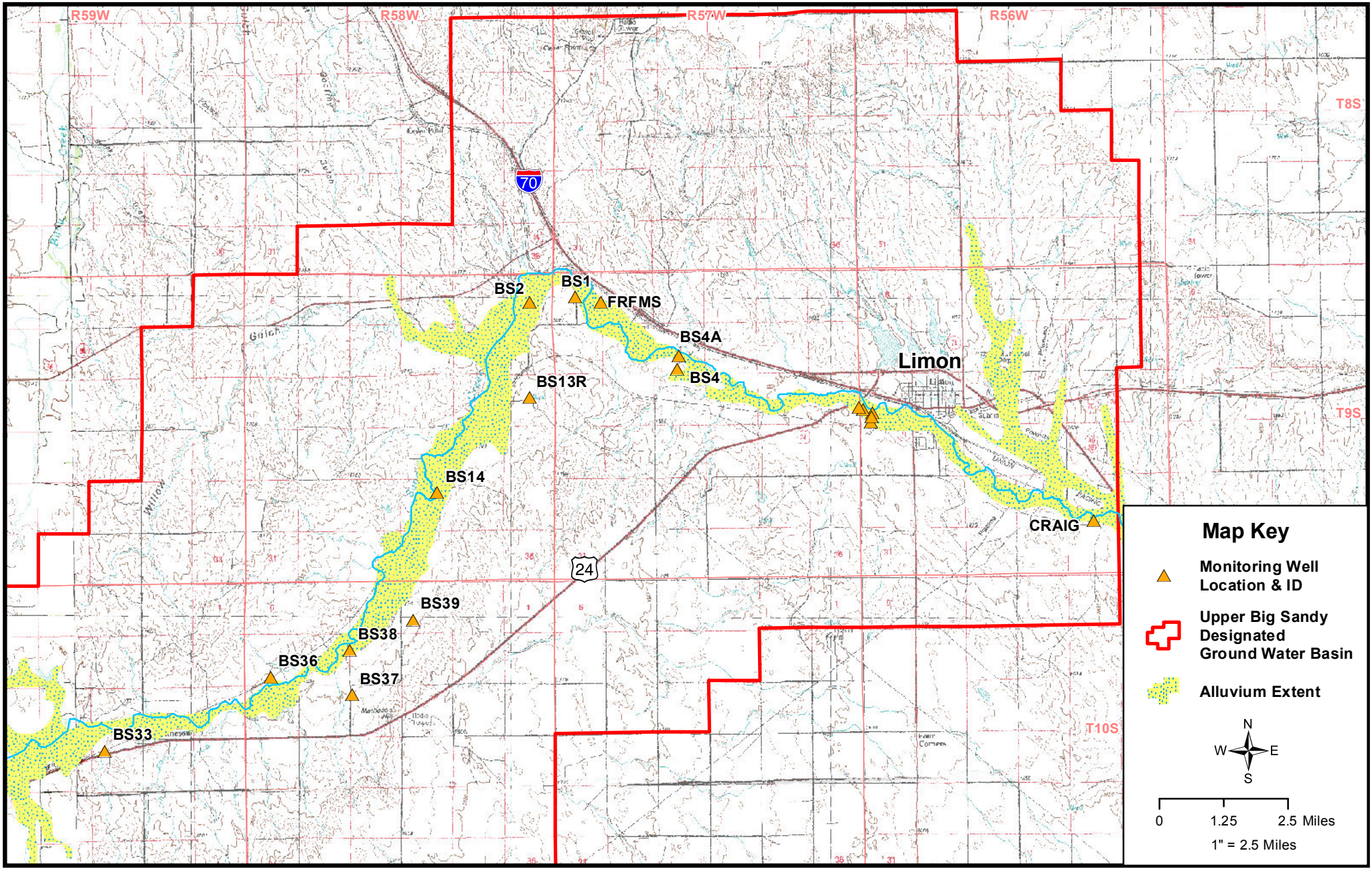
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*State of Colorado -- Division of Water Resources*  
**Upper Big Sandy Designated Ground Water Basin**  
**Monitoring Well Locations (West Side)**


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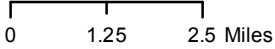


**Map Key**

-  Monitoring Well Location & ID
-  Upper Big Sandy Designated Ground Water Basin
-  Alluvium Extent



W N E  
S



0 1.25 2.5 Miles

1" = 2.5 Miles

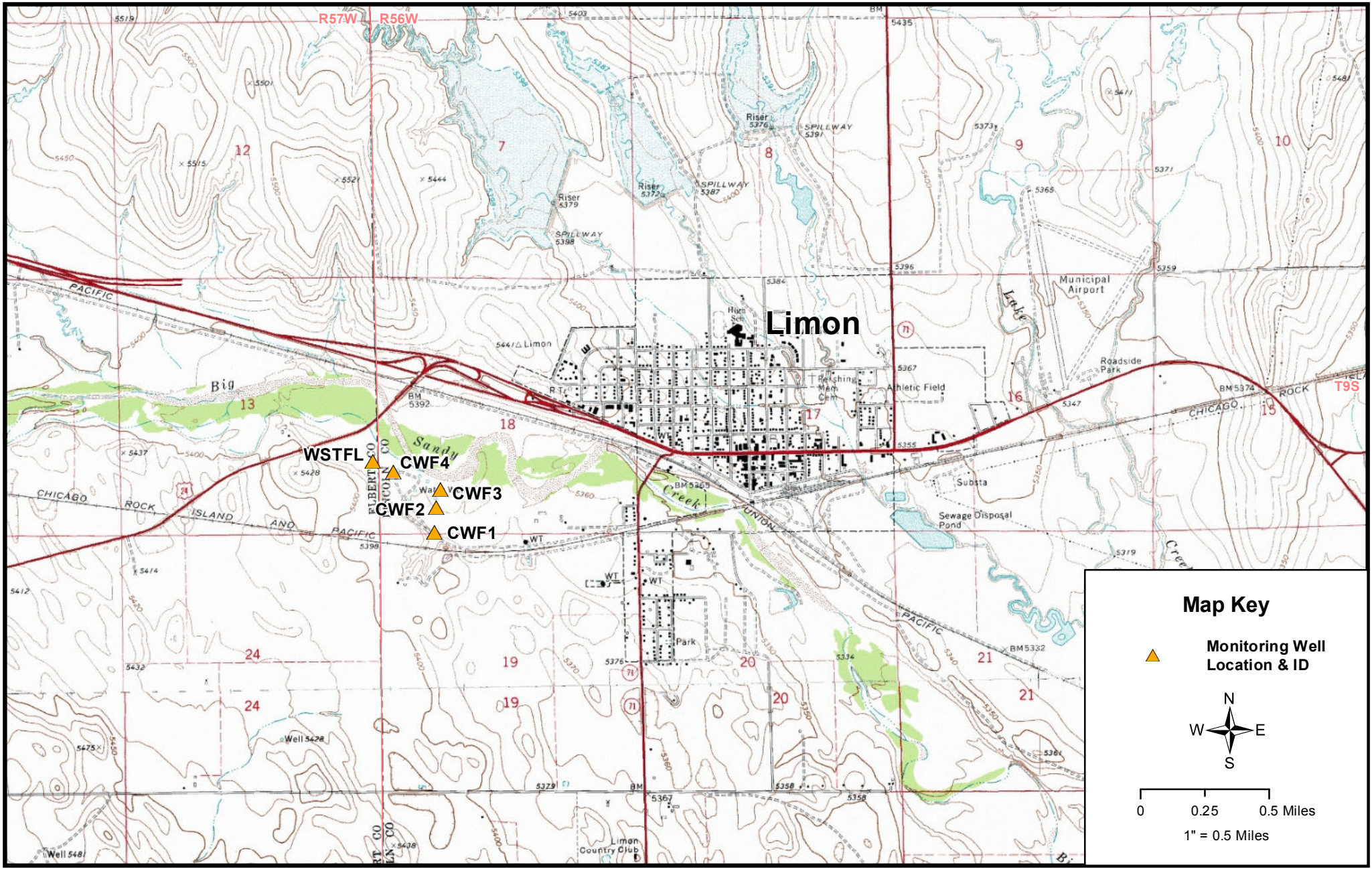


*State of Colorado -- Division of Water Resources*

## Upper Big Sandy Designated Ground Water Basin Monitoring Well Locations (East Side)



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*State of Colorado -- Division of Water Resources*  
**Upper Big Sandy Designated Ground Water Basin**  
**Monitoring Well Locations (Limon Well Field)**



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**UPPER BIG SANDY**

**Well Name:** JOHN CRAIG **Owner:** UPPER BIG SANDY GWMD  
**Permit #:** 35186 - MH - **Location #:** SC00905626DCC **USGS Site ID:**

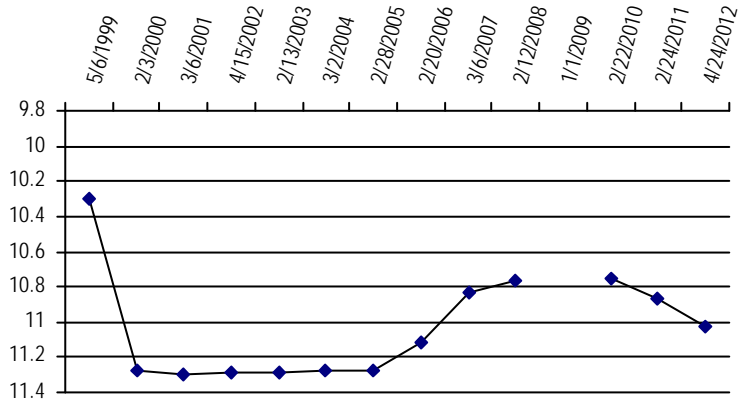
**Division:** 2 **Water District:** 67 **County:** LINCOLN  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE SW SW 26 9 S 56 W S **From N/S line:** 150 S **From E/W line:** 2510 E  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4343186.4 **Easting (UTM x):** 618194.4 *GPS*  
**Latitude/Longitude (decimal degrees):** 39.229933 -103.630622

**Surface Elevation (ft):** 5280 **Water Level Change**  
**Well depth (ft):** 40 **1 year:** -0.15  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -0.19  
**10 year:** 0.27

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	11.29	5268.71	0.01
2/13/2003	11.29	5268.71	0.00
3/2/2004	11.27	5268.73	0.02
2/28/2005	11.27	5268.73	0.00
2/20/2006	11.12	5268.88	0.15
3/6/2007	10.83	5269.17	0.29
2/12/2008	10.77	5269.23	0.06
1/1/2009			
2/22/2010	10.75	5269.25	
2/24/2011	10.87	5269.13	-0.12
4/24/2012	11.02	5268.98	-0.15

**All Historic Measurements**



**Well Name:** FRASIER FARMS **Owner:** TOWN OF LIMON  
**Permit #:** 21896 - F - **Location #:** SC00905706DA **USGS Site ID:**

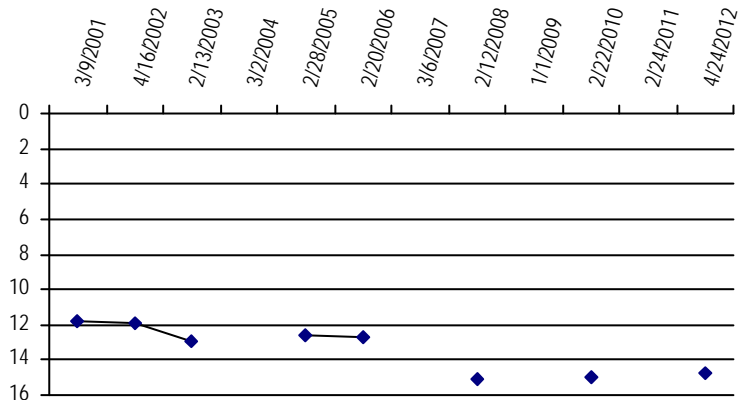
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE NE 6 9 S 57 W S **From N/S line:** 1950 S **From E/W line:** 70 E  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4350014.5 **Easting (UTM x):** 602758.4 *GPS*  
**Latitude/Longitude (decimal degrees):** 39.293413 -103.808380

**Surface Elevation (ft):** 5490 **Water Level Change**  
**Well depth (ft):** 58 **1 year:**  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:**  
**10 year:** -2.86

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	11.91	5478.09	-0.16
2/13/2003	12.99	5477.01	-1.08
3/2/2004			
2/28/2005	12.63	5477.37	
2/20/2006	12.66	5477.34	-0.03
3/6/2007			
2/12/2008	15.04	5474.96	
1/1/2009			
2/22/2010	14.98	5475.02	
2/24/2011			
4/24/2012	14.77	5475.23	

**All Historic Measurements**





**UPPER BIG SANDY**

**Well Name:** **BIG SANDY - 1** **Owner:** UPPER BIG SANDY GWMD  
**Permit #:** 37086 - M - **Location #:** SC00905706DBB **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE NW NW 6 9 S 57 W S **From N/S line:** 2550 N **From E/W line:** 2358 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4350177.5 **Easting (UTM x):** 601972.4 *GPS*  
**Latitude/Longitude (decimal degrees):** 39.294974 -103.817468

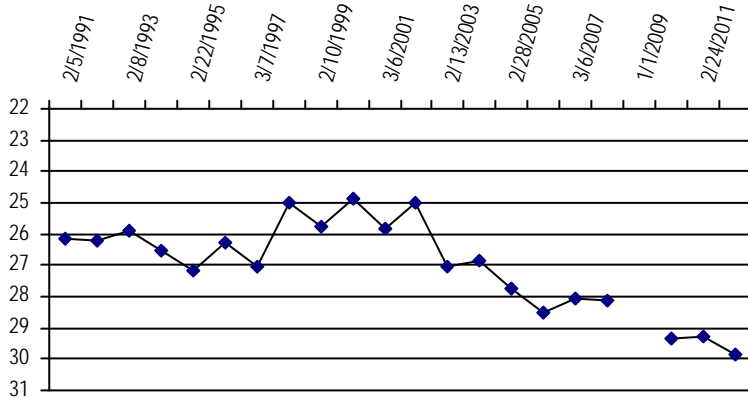
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**Surface Elevation (ft):** 5520 **Water Level Change**  
**Well depth (ft):** 65 **1 year:** -0.55  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -1.79  
**10 year:** -4.84

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	25.00	5495.00	0.86
2/13/2003	27.07	5492.93	-2.07
3/2/2004	26.82	5493.18	0.25
2/28/2005	27.74	5492.26	-0.92
2/20/2006	28.52	5491.48	-0.78
3/6/2007	28.05	5491.95	0.47
2/12/2008	28.14	5491.86	-0.09
1/1/2009			
2/22/2010	29.32	5490.68	
2/24/2011	29.29	5490.71	0.03
4/24/2012	29.84	5490.16	-0.55

**All Historic Measurements**



**Well Name:** **BIG SANDY - 4A** **Owner:** TOWN OF LIMON  
**Permit #:** 10474 - R - R **Location #:** SC00905709CAD **USGS Site ID:**  
**Division:** 1 **Water District:** **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SW NE SE 9 9 S 57 W S **From N/S line:** **From E/W line:**  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4348311.0 **Easting (UTM x):** 605198.0 *GPS*  
**Latitude/Longitude (decimal degrees):**

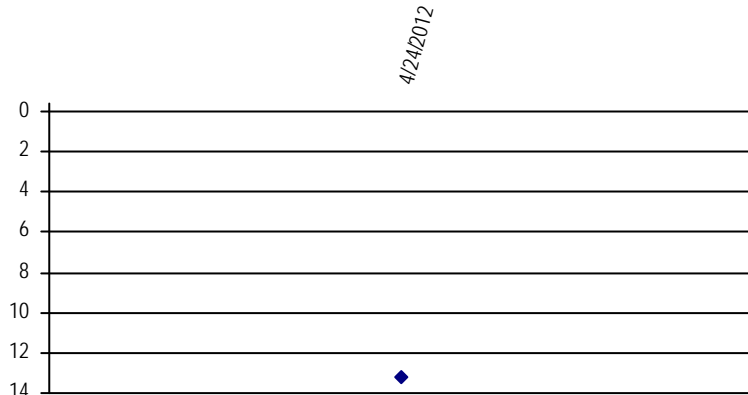
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**Surface Elevation (ft):** 5458 **Water Level Change**  
**Well depth (ft):** 53 **1 year:**  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:**  
**10 year:**

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/24/2012	13.23	5444.77	

**All Historic Measurements**



## UPPER BIG SANDY

**Well Name:** **BIG SANDY - 4** **Owner:** TOWN OF LIMON  
**Permit #:** 20007 - RF - **Location #:** SC00905709DCC **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE SW SW 9 9 S 57 W S **From N/S line:** 348 S **From E/W line:** 2456 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4347932.5 **Easting (UTM x):** 605166.4 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.274367 -103.780788

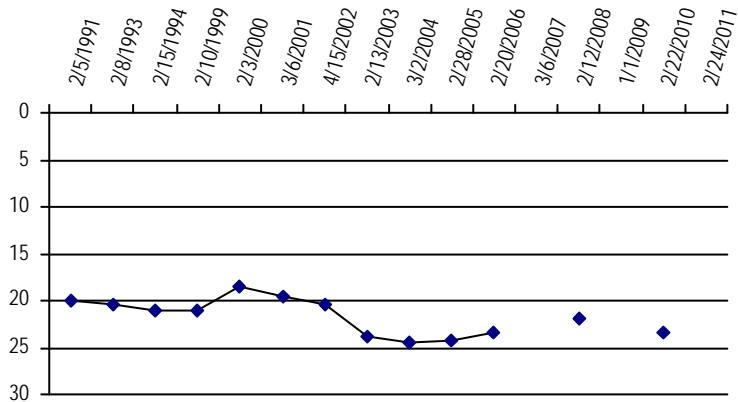
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**Surface Elevation (ft):** 5458 **Water Level Change**  
**Well depth (ft):** 58 **1 year:**  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:**  
**10 year:**

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	20.36	5437.64	-0.83
2/13/2003	23.73	5434.27	-3.37
3/2/2004	24.51	5433.49	-0.78
2/28/2005	24.21	5433.79	0.30
2/20/2006	23.38	5434.62	0.83
3/6/2007			
2/12/2008	21.87	5436.13	
1/1/2009			
2/22/2010	23.34	5434.66	
2/24/2011			

### All Historic Measurements



**Well Name:** **BIG SANDY - 2** **Owner:** UPPER BIG SANDY GWMD  
**Permit #:** 37088 - M - **Location #:** SC00905801DBB **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE NW NW 1 9 S 58 W S **From N/S line:** 2241 S **From E/W line:** 2313 E  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4350015.5 **Easting (UTM x):** 600544.4 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.293682 -103.834049

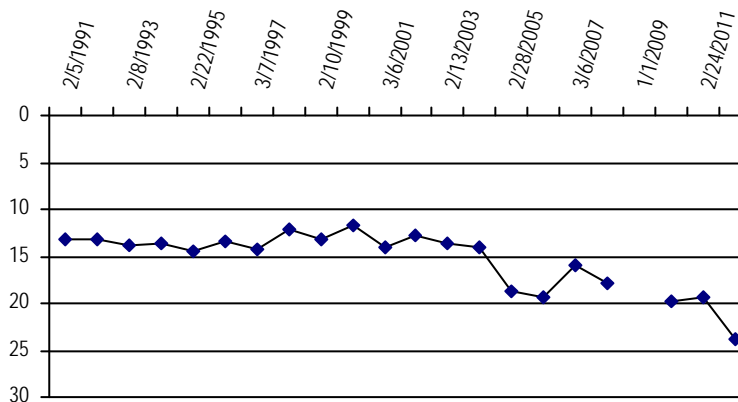
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**Surface Elevation (ft):** 5520 **Water Level Change**  
**Well depth (ft):** 90 **1 year:** -4.58  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -7.90  
**10 year:** -11.10

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	12.80	5507.20	1.21
2/13/2003	13.52	5506.48	-0.72
3/2/2004	14.05	5505.95	-0.53
2/28/2005	18.74	5501.26	-4.69
2/20/2006	19.40	5500.60	-0.66
3/6/2007	16.00	5504.00	3.40
2/12/2008	17.94	5502.06	-1.94
1/1/2009			
2/22/2010	19.79	5500.21	
2/24/2011	19.32	5500.68	0.47
4/24/2012	23.90	5496.10	-4.58

### All Historic Measurements





## UPPER BIG SANDY

**Well Name:** **BIG SANDY - 13(R)**

**Owner:** LARRY HUBBARD

**Permit #:** 2653 - FR -

**Location #:** SC00905813ACC

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

NE SW SW 13 9 S 58 W S From N/S line: 2398 N From E/W line: 2582 E

**UTM Coordinates (NAD83):** Northing (UTM y): 4347045.5 Easting (UTM x): 600533.4 GPS

**Latitude/Longitude (decimal degrees):** 39.266926 -103.834620

**Surface Elevation (ft):** 5584

**Well depth (ft):** 110

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -1.00

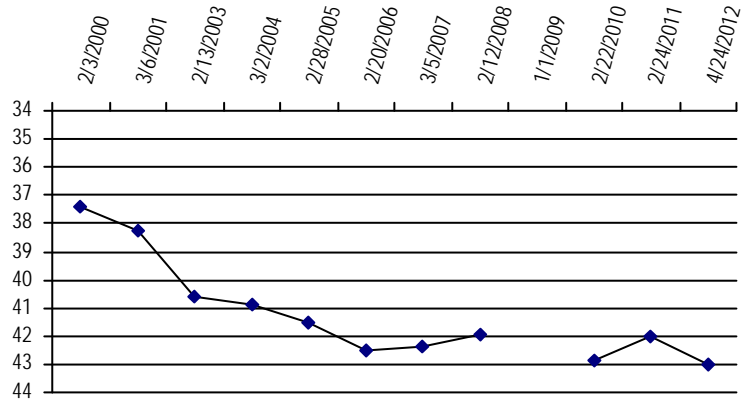
**5 year:** -0.64

**10 year:**

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/13/2003	40.58	5543.42	-2.35
3/2/2004	40.91	5543.09	-0.33
2/28/2005	41.52	5542.48	-0.61
2/20/2006	42.52	5541.48	-1.00
3/5/2007	42.38	5541.62	0.14
2/12/2008	41.92	5542.08	0.46
1/1/2009			
2/22/2010	42.86	5541.14	
2/24/2011	42.02	5541.98	0.84
4/24/2012	43.02	5540.98	-1.00

**All Historic Measurements**



**Well Name:** **BIG SANDY - 14**

**Owner:** VIVIAN MOCK

**Permit #:** 15956 - R -

**Location #:** SC00905827ACA

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

NE SW NE 27 9 S 58 W S From N/S line: 1572 N From E/W line: 1429 E

**UTM Coordinates (NAD83):** Northing (UTM y): 4344059.5 Easting (UTM x): 597659.4 GPS

**Latitude/Longitude (decimal degrees):** 39.240353 -103.868362

**Surface Elevation (ft):** 5619

**Well depth (ft):** 56

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.95

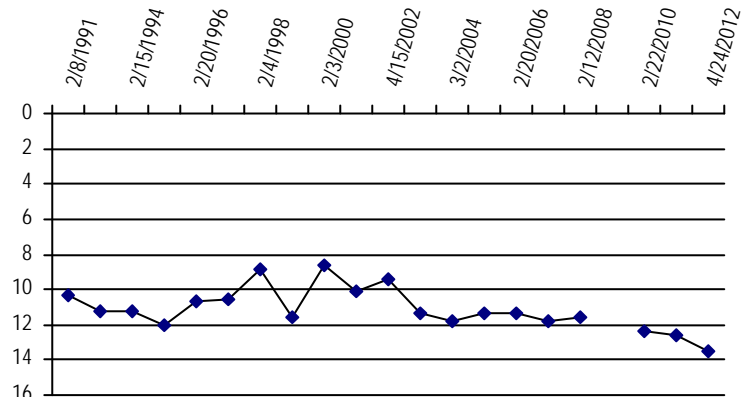
**5 year:** -1.72

**10 year:** -4.07

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	9.42	5609.58	0.66
2/13/2003	11.39	5607.61	-1.97
3/2/2004	11.78	5607.22	-0.39
2/28/2005	11.37	5607.63	0.41
2/20/2006	11.30	5607.70	0.07
3/5/2007	11.77	5607.23	-0.47
2/12/2008	11.61	5607.39	0.16
1/1/2009			
2/22/2010	12.41	5606.59	
2/24/2011	12.54	5606.46	-0.13
4/24/2012	13.49	5605.51	-0.95

**All Historic Measurements**



## UPPER BIG SANDY

**Well Name:** **BIG SANDY-39** **Owner:** LASATER RANCH  
**Permit #:** 57234 - - **Location #:** SC01005803BC **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 NW SW 3 10 S 58 W S **From N/S line:** 1295 S **From E/W line:** 1292 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4340079.5 **Easting (UTM x):** 596902.4 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.204581 -103.877703

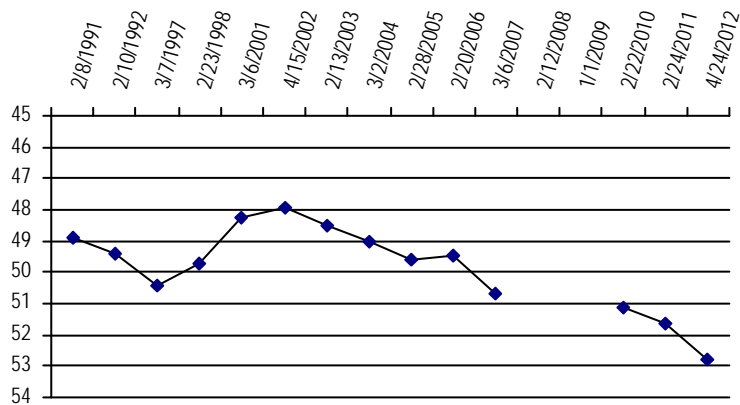
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**Surface Elevation (ft):** 5688 **Water Level Change**  
**Well depth (ft):** 87 **1 year:** -1.18  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -2.10  
**10 year:** -4.87

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	47.93	5640.07	0.31
2/13/2003	48.53	5639.47	-0.60
3/2/2004	49.00	5639.00	-0.47
2/28/2005	49.61	5638.39	-0.61
2/20/2006	49.44	5638.56	0.17
3/6/2007	50.70	5637.30	-1.26
2/12/2008			
1/1/2009			
2/22/2010	51.15	5636.85	
2/24/2011	51.62	5636.38	-0.47
4/24/2012	52.80	5635.20	-1.18

### All Historic Measurements



**Well Name:** **BIG SANDY - 36** **Owner:** LINDA GLOVER  
**Permit #:** 16983 - S - **Location #:** SC01005807CD **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SW SE 7 10 S 58 W S **From N/S line:** 751 S **From E/W line:** 2687 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4338276.5 **Easting (UTM x):** 592443.5 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.188823 -103.929584

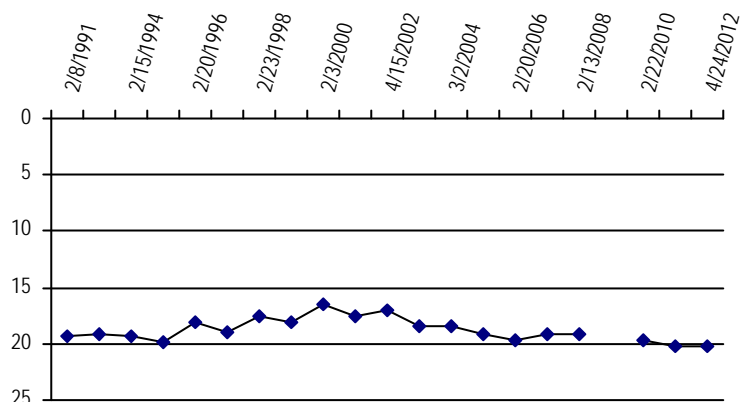
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**Surface Elevation (ft):** 5733 **Water Level Change**  
**Well depth (ft):** 60 **1 year:** -0.03  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -1.15  
**10 year:** -3.24

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	16.99	5716.01	0.54
3/14/2003	18.52	5714.48	-1.53
3/2/2004	18.38	5714.62	0.14
2/28/2005	19.16	5713.84	-0.78
2/20/2006	19.61	5713.39	-0.45
3/5/2007	19.08	5713.92	0.53
2/13/2008	19.13	5713.87	-0.05
1/1/2009			
2/22/2010	19.70	5713.30	
2/24/2011	20.20	5712.80	-0.50
4/24/2012	20.23	5712.77	-0.03

### All Historic Measurements





**UPPER BIG SANDY**

**Well Name:** **BIG SANDY - 38**

**Owner:** LASATER RANCH

**Permit #:** - -

**Location #:** SC01005809BC

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

NW SW 9 10 S 58 W S From N/S line: 1740 N From E/W line: 1 W

**UTM Coordinates (NAD83):** Northing (UTM y): 4339130.5 Easting (UTM x): 594923.4 GPS

**Latitude/Longitude (decimal degrees):** 39.196250 -103.900753

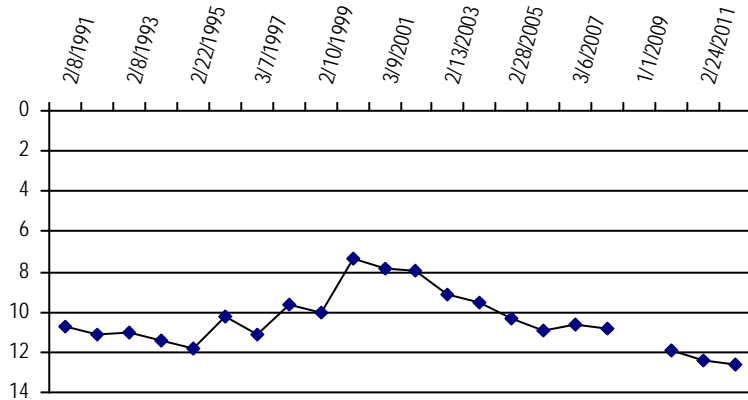
**Surface Elevation (ft):** 5683  
**Well depth (ft):** 46  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.22  
**5 year:** -1.99  
**10 year:** -4.61

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	7.99	5675.01	-0.10
2/13/2003	9.11	5673.89	-1.12
3/2/2004	9.57	5673.43	-0.46
2/28/2005	10.32	5672.68	-0.75
2/20/2006	10.95	5672.05	-0.63
3/6/2007	10.61	5672.39	0.34
2/12/2008	10.81	5672.19	-0.20
1/1/2009			
2/22/2010	11.88	5671.12	
2/24/2011	12.38	5670.62	-0.50
4/24/2012	12.60	5670.40	-0.22

**All Historic Measurements**



**Well Name:** **BIG SANDY - 37**

**Owner:** LASATER RANCH

**Permit #:** - -

**Location #:** SC01005816BB

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

NW NW 16 10 S 58 W S From N/S line: 1078 N From E/W line: 175 W

**UTM Coordinates (NAD83):** Northing (UTM y): 4337734.5 Easting (UTM x): 594977.4 GPS

**Latitude/Longitude (decimal degrees):** 39.183666 -103.900323

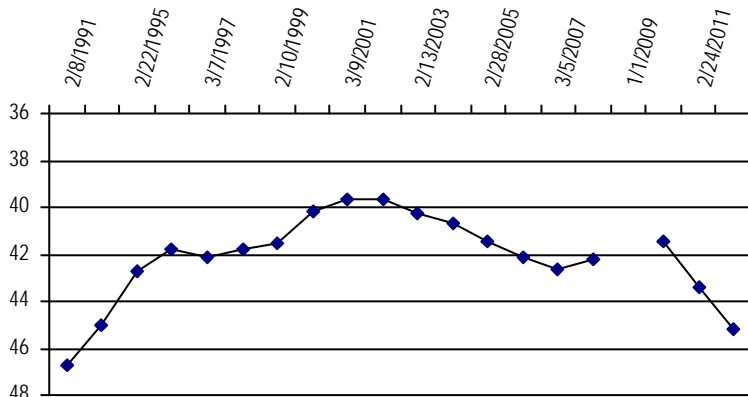
**Surface Elevation (ft):** 5740  
**Well depth (ft):**  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -1.81  
**5 year:** -2.58  
**10 year:** -5.51

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	39.69	5700.31	-0.06
2/13/2003	40.29	5699.71	-0.60
3/2/2004	40.71	5699.29	-0.42
2/28/2005	41.41	5698.59	-0.70
2/20/2006	42.13	5697.87	-0.72
3/5/2007	42.62	5697.38	-0.49
2/12/2008	42.18	5697.82	0.44
1/1/2009			
2/22/2010	41.45	5698.55	
2/24/2011	43.39	5696.61	-1.94
4/24/2012	45.20	5694.80	-1.81

**All Historic Measurements**



**UPPER BIG SANDY**

**Well Name:** **BIG SANDY - 33**

**Owner:** ALFERD GIECK

**Permit #:** 3997 - F -

**Location #:** SC01005922BA

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

NW NE 22 10 S 59 W S From N/S line: 1183 N From E/W line: 1371 W

**UTM Coordinates (NAD83):** Northing (UTM y): 4335979.5 Easting (UTM x): 587251.5 GPS

**Latitude/Longitude (decimal degrees):** 39.168664 -103.989990

**Surface Elevation (ft):** 5815  
**Well depth (ft):** 53  
**Aquifer(s):** QUATERNARY ALLUVIUM

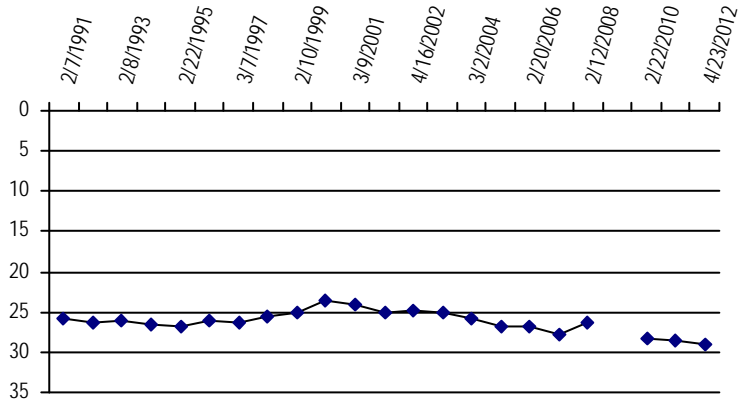
**Water Level Change**

**1 year:** -0.60  
**5 year:** -1.42  
**10 year:** -4.26

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	25.05	5789.95	-1.02
4/16/2002	24.90	5790.10	0.15
2/13/2003	25.11	5789.89	-0.21
3/2/2004	25.91	5789.09	-0.80
2/28/2005	26.86	5788.14	-0.95
2/20/2006	26.92	5788.08	-0.06
3/5/2007	27.74	5787.26	-0.82
2/12/2008	26.26	5788.74	1.48
1/1/2009			
2/22/2010	28.19	5786.81	
2/24/2011	28.56	5786.44	-0.37
4/23/2012	29.16	5785.84	-0.60

**All Historic Measurements**



**Well Name:** **BIG SANDY - 31**

**Owner:** LASATER RANCH

**Permit #:** - -

**Location #:** SC01005930CA

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

SW NE 30 10 S 59 W S From N/S line: 1258 S From E/W line: 1690 W

**UTM Coordinates (NAD83):** Northing (UTM y): 4333444.5 Easting (UTM x): 582518.5 GPS

**Latitude/Longitude (decimal degrees):** 39.146287 -104.045079

**Surface Elevation (ft):** 5895  
**Well depth (ft):**  
**Aquifer(s):** QUATERNARY ALLUVIUM

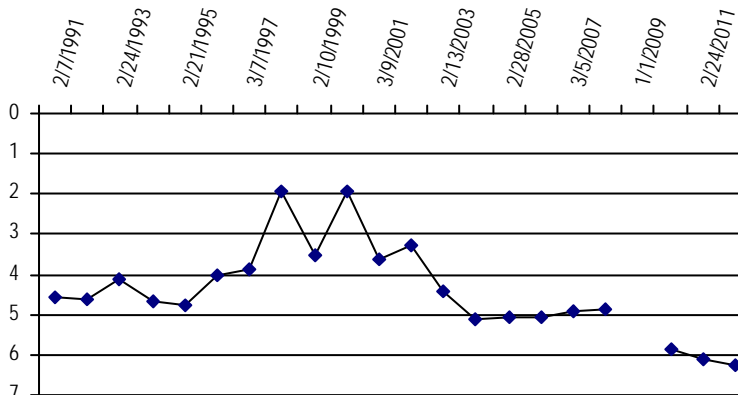
**Water Level Change**

**1 year:** -0.15  
**5 year:** -1.37  
**10 year:** -2.99

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	3.29	5891.71	0.32
2/13/2003	4.40	5890.60	-1.11
3/2/2004	5.13	5889.87	-0.73
2/28/2005	5.04	5889.96	0.09
2/20/2006	5.04	5889.96	0.00
3/5/2007	4.91	5890.09	0.13
2/12/2008	4.89	5890.11	0.02
1/1/2009			
2/22/2010	5.88	5889.12	
2/24/2011	6.13	5888.87	-0.25
4/23/2012	6.28	5888.72	-0.15

**All Historic Measurements**





**UPPER BIG SANDY**

**Well Name:** **BIG SANDY - 27**

**Owner:** MARYANN MCKIM

**Permit #:** 10246 - F -

**Location #:** SC01006027DC

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

SE SW 27 10 S 60 W S From N/S line: 924 S From E/W line: 2099 E

**UTM Coordinates (NAD83):** Northing (UTM y): 4333285.5 Easting (UTM x): 578177.5 GPS

**Latitude/Longitude (decimal degrees):** 39.145255 -104.095326

**Surface Elevation (ft):** 5978

**Well depth (ft):** 56

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:**

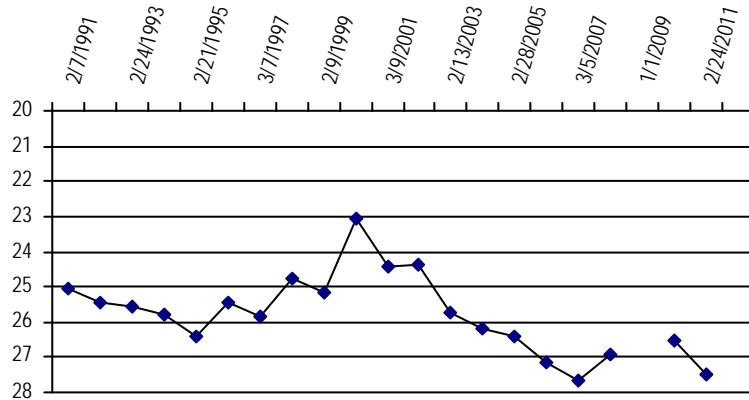
**5 year:**

**10 year:**

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	24.39	5953.61	0.06
2/13/2003	25.75	5952.25	-1.36
3/2/2004	26.17	5951.83	-0.42
2/28/2005	26.43	5951.57	-0.26
2/20/2006	27.17	5950.83	-0.74
3/5/2007	27.64	5950.36	-0.47
2/12/2008	26.95	5951.05	0.69
1/1/2009			
2/22/2010	26.55	5951.45	
2/24/2011	27.47	5950.53	-0.92
4/23/2012			

**All Historic Measurements**



**Well Name:** **BIG SANDY - 26**

**Owner:** BADLY SCATTERED CATTLE CO

**Permit #:** - -

**Location #:** SC01006032AC

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

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

NE SW 32 10 S 60 W S From N/S line: 1279 N From E/W line: 2528 E

**UTM Coordinates (NAD83):** Northing (UTM y): 4332625.5 Easting (UTM x): 574863.5 GPS

**Latitude/Longitude (decimal degrees):** 39.139600 -104.133745

**Surface Elevation (ft):** 6015

**Well depth (ft):**

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -1.01

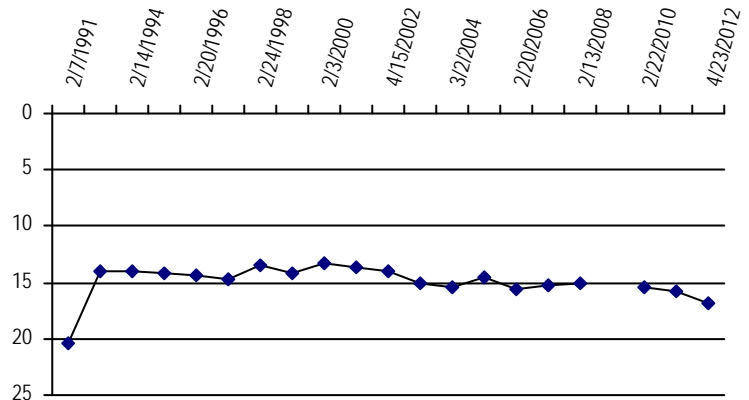
**5 year:** -1.53

**10 year:** -2.76

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	14.04	6000.96	-0.47
2/13/2003	15.07	5999.93	-1.03
3/2/2004	15.40	5999.60	-0.33
2/28/2005	14.50	6000.50	0.90
2/20/2006	15.53	5999.47	-1.03
3/5/2007	15.27	5999.73	0.26
2/13/2008	15.14	5999.86	0.13
1/1/2009			
2/22/2010	15.50	5999.50	
2/24/2011	15.79	5999.21	-0.29
4/23/2012	16.80	5998.20	-1.01

**All Historic Measurements**



### UPPER BIG SANDY

**Well Name:** BIG SANDY - 16A

**Owner:** UPPER BIG SANDY GWMD

**Permit #:** 37087 - M -

**Location #:** SC01006035BAA

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

**Location:** Q160 Q40 Q10 Section Twntshp Range PM Distance from section lines:  
 NW NE NE 35 10 S 60 W S From N/S line: 37 N From E/W line: 2500 W

**UTM Coordinates (NAD83):** Northing (UTM y): 4333000.5 Easting (UTM x): 579581.5 GPS

**Latitude/Longitude (decimal degrees):** 39.142560 -104.079115

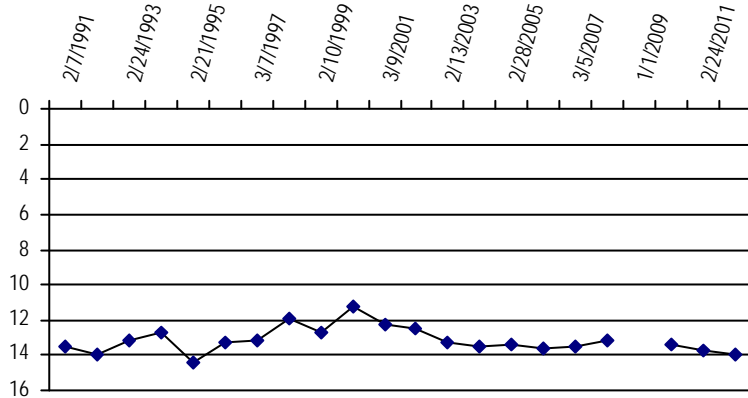
**Surface Elevation (ft):** 5975  
**Well depth (ft):** 62  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.29  
**5 year:** -0.50  
**10 year:** -1.58

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	12.43	5962.57	-0.23
2/13/2003	13.32	5961.68	-0.89
3/2/2004	13.55	5961.45	-0.23
2/28/2005	13.41	5961.59	0.14
2/20/2006	13.60	5961.40	-0.19
3/5/2007	13.51	5961.49	0.09
2/12/2008	13.18	5961.82	0.33
1/1/2009			
2/22/2010	13.34	5961.66	
2/24/2011	13.72	5961.28	-0.38
4/23/2012	14.01	5960.99	-0.29

**All Historic Measurements**



**Well Name:** BIG SANDY - 30

**Owner:** LYLE HAMACHER

**Permit #:** 4339 - F -

**Location #:** SC01006036BC

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** ELBERT

**Location:** Q160 Q40 Q10 Section Twntshp Range PM Distance from section lines:  
 NW SW 36 10 S 60 W S From N/S line: 2577 N From E/W line: 1486 W

**UTM Coordinates (NAD83):** Northing (UTM y): 4332269.5 Easting (UTM x): 580949.5 GPS

**Latitude/Longitude (decimal degrees):** 39.135847 -104.063374

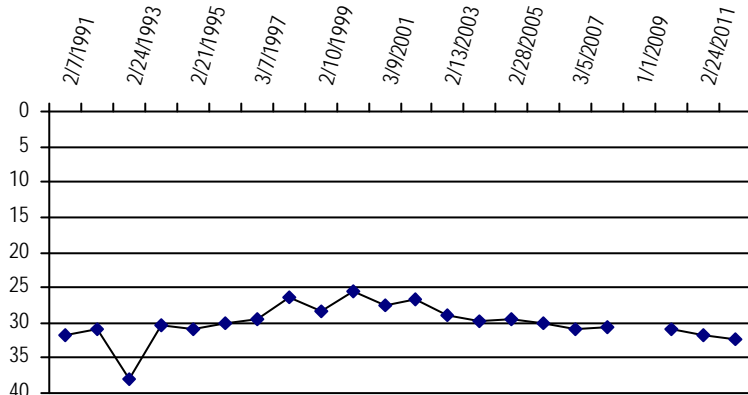
**Surface Elevation (ft):** 5925  
**Well depth (ft):** 50  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.74  
**5 year:** -1.47  
**10 year:** -5.74

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	26.69	5898.31	0.76
2/13/2003	28.96	5896.04	-2.27
3/2/2004	29.66	5895.34	-0.70
2/28/2005	29.64	5895.36	0.02
2/20/2006	30.06	5894.94	-0.42
3/5/2007	30.96	5894.04	-0.90
2/12/2008	30.52	5894.48	0.44
1/1/2009			
2/22/2010	31.00	5894.00	
2/24/2011	31.69	5893.31	-0.69
4/23/2012	32.43	5892.57	-0.74

**All Historic Measurements**



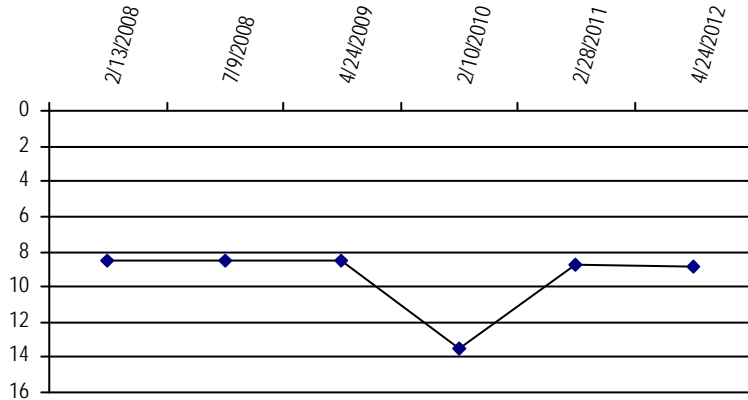
**UPPER BIG SANDY**

**Well Name:** **BIG SANDY-40** **Owner:** KENT GREENWOOD  
**Permit #:** 239238 - **Location #:** SC01006136DD **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** ELBERT  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE SE 36 10 S 61 W S **From N/S line:** 673 S **From E/W line:** 20 E  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4331606.0 **Easting (UTM x):** 572412.0 **GPS**  
**Latitude/Longitude (decimal degrees):**  
**Surface Elevation (ft):** 6062 **Water Level Change**  
**Well depth (ft):** 43 **1 year:** -0.10  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:**  
**10 year:**

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
2/13/2008	8.56	6053.44	
7/9/2008	8.52	6053.48	0.04
4/24/2009	8.52	6053.48	0.00
2/10/2010	13.54	6048.46	-5.02
2/28/2011	8.77	6053.23	4.77
4/24/2012	8.87	6053.13	-0.10

**All Historic Measurements**

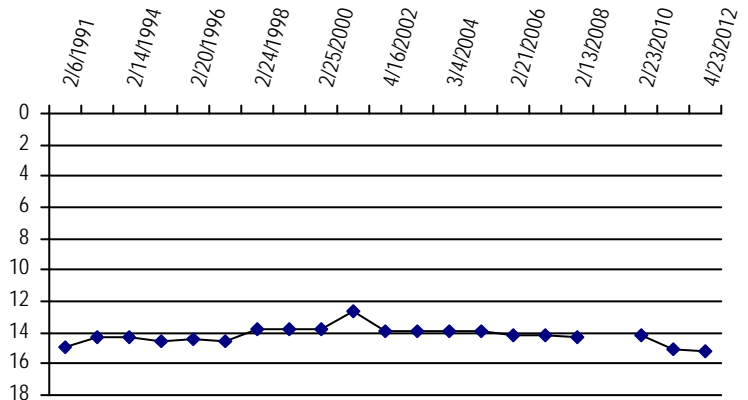


**Well Name:** **BIG SANDY - 21** **Owner:** JOHN MIKITA  
**Permit #:** 10282 - F - **Location #:** SC01106111BD **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** EL PASO  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 NW SE 11 11 S 61 W S **From N/S line:** 2530 N **From E/W line:** 1298 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4328960.6 **Easting (UTM x):** 569530.5 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.107020 -104.195823  
**Surface Elevation (ft):** 6143 **Water Level Change**  
**Well depth (ft):** 53 **1 year:** -0.15  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -1.02  
**10 year:** -1.37

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	13.87	6129.13	-1.25
2/14/2003	13.89	6129.11	-0.02
3/4/2004	13.89	6129.11	0.00
2/28/2005	13.97	6129.03	-0.08
2/21/2006	14.20	6128.80	-0.23
3/5/2007	14.22	6128.78	-0.02
2/13/2008	14.33	6128.67	-0.11
1/1/2009			
2/23/2010	14.23	6128.77	
2/24/2011	15.09	6127.91	-0.86
4/23/2012	15.24	6127.76	-0.15

**All Historic Measurements**





## UPPER BIG SANDY

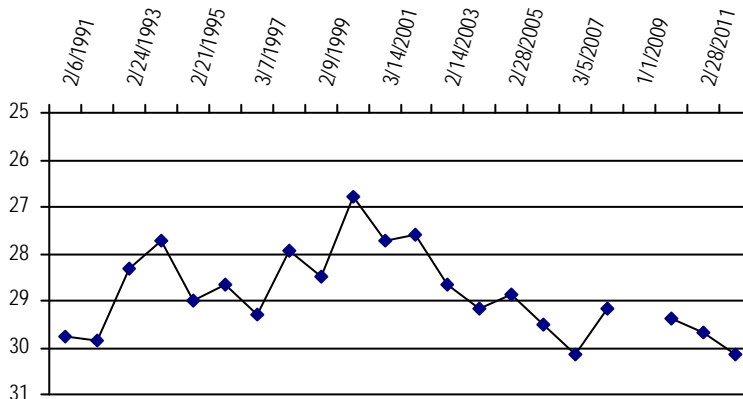
**Well Name:** **BIG SANDY - 22** **Owner:** PAUL WINGARD  
**Permit #:** 1652 - R - **Location #:** SC01106112BA **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** EL PASO  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 NW NE 12 11 S 61 W S **From N/S line:** 231 N **From E/W line:** 2077 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4329700.6 **Easting (UTM x):** 571382.5 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.113537 -104.174328

**Surface Elevation (ft):** 6130 **Water Level Change**  
**Well depth (ft):** 76 **1 year:** -0.47  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** 0.00  
**10 year:** -2.56

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	27.59	6102.41	0.14
2/14/2003	28.67	6101.33	-1.08
3/4/2004	29.19	6100.81	-0.52
2/28/2005	28.86	6101.14	0.33
2/20/2006	29.51	6100.49	-0.65
3/5/2007	30.15	6099.85	-0.64
2/12/2008	29.17	6100.83	0.98
1/1/2009			
2/22/2010	29.38	6100.62	
2/28/2011	29.68	6100.32	-0.30
4/23/2012	30.15	6099.85	-0.47

### All Historic Measurements



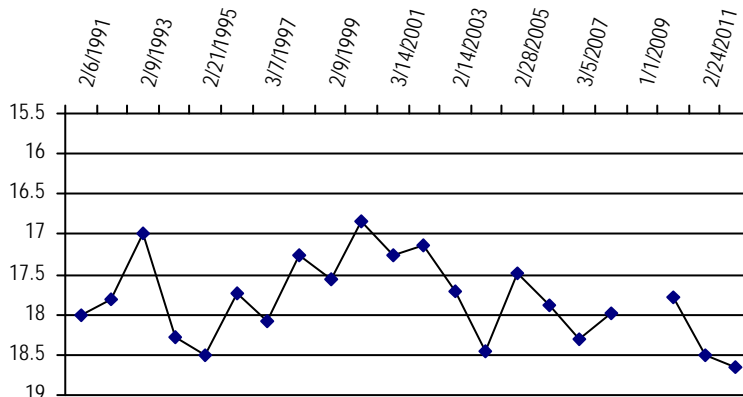
**Well Name:** **BIG SANDY - 29** **Owner:** ROGER WOODARD  
**Permit #:** 9446 - F - **Location #:** SC01106116DC **USGS Site ID:**  
**Division:** 2 **Water District:** 67 **County:** EL PASO  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SE SW 16 11 S 61 W S **From N/S line:** **From E/W line:**  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4326625.6 **Easting (UTM x):** 566861.5 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.086189 -104.226919

**Surface Elevation (ft):** 6200 **Water Level Change**  
**Well depth (ft):** 50 **1 year:** -0.16  
**Aquifer(s):** QUATERNARY ALLUVIUM **5 year:** -0.36  
**10 year:** -1.52

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	17.14	6182.86	0.13
2/14/2003	17.70	6182.30	-0.56
3/4/2004	18.45	6181.55	-0.75
2/28/2005	17.49	6182.51	0.96
2/21/2006	17.88	6182.12	-0.39
3/5/2007	18.30	6181.70	-0.42
2/12/2008	17.97	6182.03	0.33
1/1/2009			
2/23/2010	17.79	6182.21	
2/24/2011	18.50	6181.50	-0.71
4/23/2012	18.66	6181.34	-0.16

### All Historic Measurements



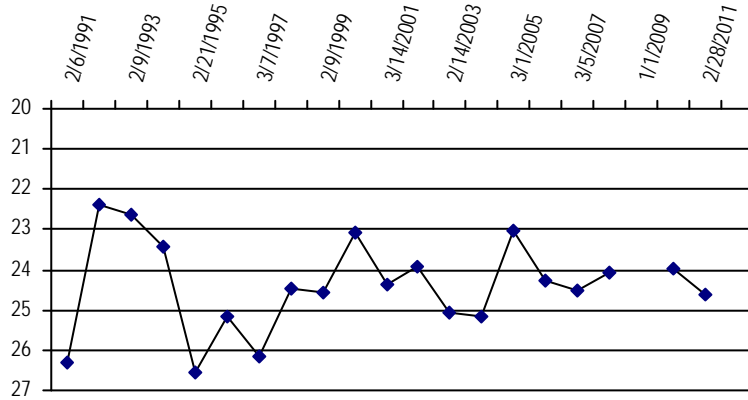
## UPPER BIG SANDY

<b>Well Name:</b> <span style="color: green;"><b>BIG SANDY - 15A</b></span>		<b>Owner:</b> EARNEST MIKITA	
<b>Permit #:</b> 475 - R -	<b>Location #:</b> SC01106119AA	<b>USGS Site ID:</b>	
<b>Division:</b> 2	<b>Water District:</b> 67	<b>County:</b> EL PASO	
<b>Location:</b> Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines: NE NE 19 11 S 61 W S From N/S line: 366 N From E/W line: 40 E			
<b>UTM Coordinates (NAD83):</b> Northing (UTM y): 4326282.0 Easting (UTM x): 564329.0 GPS			
<b>Latitude/Longitude (decimal degrees):</b> 39.083280 -104.256230			
<b>Surface Elevation (ft):</b> 6262	<b>Water Level Change</b>		
<b>Well depth (ft):</b> 62	<b>1 year:</b>		
<b>Aquifer(s):</b> QUATERNARY ALLUVIUM	<b>5 year:</b>		
	<b>10 year:</b>		

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	23.92	6238.08	0.47
2/14/2003	25.05	6236.95	-1.13
3/4/2004	25.18	6236.82	-0.13
3/1/2005	23.04	6238.96	2.14
2/21/2006	24.29	6237.71	-1.25
3/5/2007	24.53	6237.47	-0.24
2/12/2008	24.05	6237.95	0.48
1/1/2009			
2/23/2010	23.97	6238.03	
2/28/2011	24.64	6237.36	-0.67
4/23/2012			

### All Historic Measurements

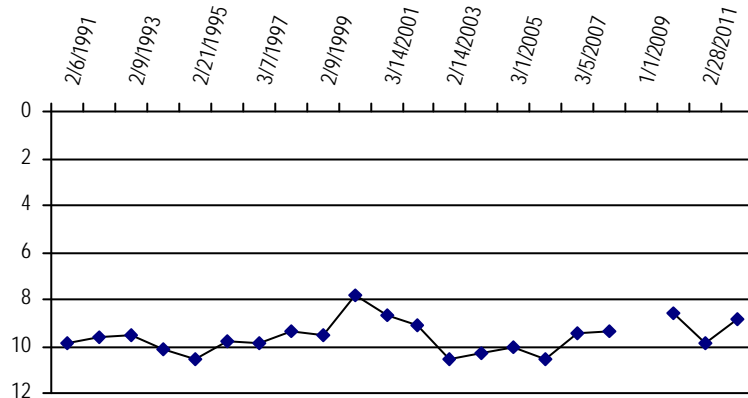


<b>Well Name:</b> <span style="color: green;"><b>BIG SANDY - 18</b></span>		<b>Owner:</b> DENNIS KUCERIK	
<b>Permit #:</b> 20183 - R -	<b>Location #:</b> SC01106220BC	<b>USGS Site ID:</b>	
<b>Division:</b> 2	<b>Water District:</b> 67	<b>County:</b> EL PASO	
<b>Location:</b> Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines: NW SW 20 11 S 62 W S From N/S line: 2558 S From E/W line: 1246 W			
<b>UTM Coordinates (NAD83):</b> Northing (UTM y): 4325484.7 Easting (UTM x): 555096.5 GPS			
<b>Latitude/Longitude (decimal degrees):</b> 39.076732 -104.363035			
<b>Surface Elevation (ft):</b> 6485	<b>Water Level Change</b>		
<b>Well depth (ft):</b> 83	<b>1 year:</b> 1.02		
<b>Aquifer(s):</b> QUATERNARY ALLUVIUM	<b>5 year:</b> 0.55		
	<b>10 year:</b> 0.23		

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	9.12	6475.88	-0.43
2/14/2003	10.54	6474.46	-1.42
3/4/2004	10.28	6474.72	0.26
3/1/2005	10.07	6474.93	0.21
2/21/2006	10.59	6474.41	-0.52
3/5/2007	9.44	6475.56	1.15
2/13/2008	9.34	6475.66	0.10
1/1/2009			
2/23/2010	8.63	6476.37	
2/28/2011	9.91	6475.09	-1.28
4/23/2012	8.89	6476.11	1.02

### All Historic Measurements



## UPPER BIG SANDY

**Well Name:** **BIG SANDY 17A**

**Owner:** MIKE & GERALD HLATKI

**Permit #:** - -

**Location #:** SC01106223DA

**USGS Site ID:**

**Division:** 2 **Water District:** **County:** EL PASO

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

SE NE 23 11 S 62 W S From N/S line: 1700 S From E/W line: 1220 E

**UTM Coordinates (NAD83):** Northing (UTM y): 4325262.0 Easting (UTM x): 560783.0 *GPS*

**Latitude/Longitude (decimal degrees):**

**Surface Elevation (ft):** 6355

**Well depth (ft):** 80

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.07

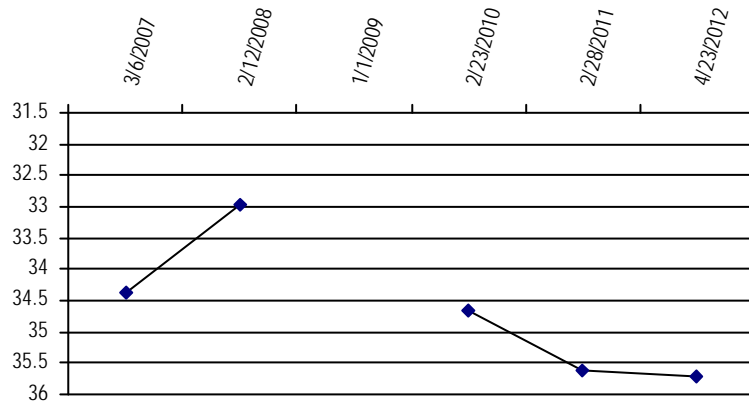
**5 year:** -1.33

**10 year:**

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
3/6/2007	34.37	6320.63	
2/12/2008	32.97	6322.03	1.40
1/1/2009			
2/23/2010	34.67	6320.33	
2/28/2011	35.63	6319.37	-0.96
4/23/2012	35.70	6319.30	-0.07

### All Historic Measurements



**Well Name:** **BIG SANDY - 19**

**Owner:** WAYNE TURNER

**Permit #:** 13038 - F -

**Location #:** SC01106324DB

**USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** EL PASO

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

SE NW 24 11 S 63 W S From N/S line: 1609 S From E/W line: 1531 E

**UTM Coordinates (NAD83):** Northing (UTM y): 4325163.8 Easting (UTM x): 552662.5 *GPS*

**Latitude/Longitude (decimal degrees):** 39.073990 -104.391197

**Surface Elevation (ft):** 6575

**Well depth (ft):** 104

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.32

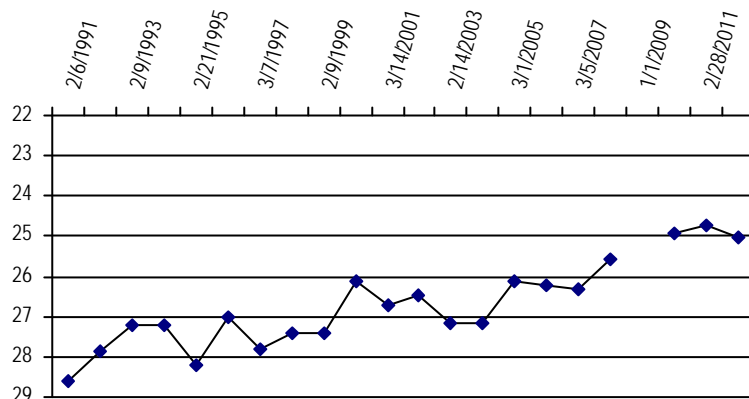
**5 year:** 1.29

**10 year:** 1.41

### Measurements from last 10 years

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	26.46	6548.54	0.28
2/14/2003	27.18	6547.82	-0.72
3/4/2004	27.15	6547.85	0.03
3/1/2005	26.12	6548.88	1.03
2/21/2006	26.23	6548.77	-0.11
3/5/2007	26.34	6548.66	-0.11
2/13/2008	25.59	6549.41	0.75
1/1/2009			
2/23/2010	24.92	6550.08	
2/28/2011	24.73	6550.27	0.19
4/23/2012	25.05	6549.95	-0.32

### All Historic Measurements





## UPPER BIG SANDY

**Well Name:** **BIG SANDY - 30A**

*Owner:* UPPER BIG SANDY GWMD

*Permit #:* 37089 - M -

*Location #:* SC01106326AD

*USGS Site ID:*

*Division:* 2 *Water District:* 67 *County:* EL PASO

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

NE SE 26 11 S 63 W S *From N/S line:* 1250 N *From E/W line:* 75 E

*UTM Coordinates (NAD83):* *Northing (UTM y):* 4324313.8 *Easting (UTM x):* 551486.5 *GPS*

*Latitude/Longitude (decimal degrees):* 39.066401 -104.404856

*Surface Elevation (ft):* 6625

*Well depth (ft):* 95

*Aquifer(s):* QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.51

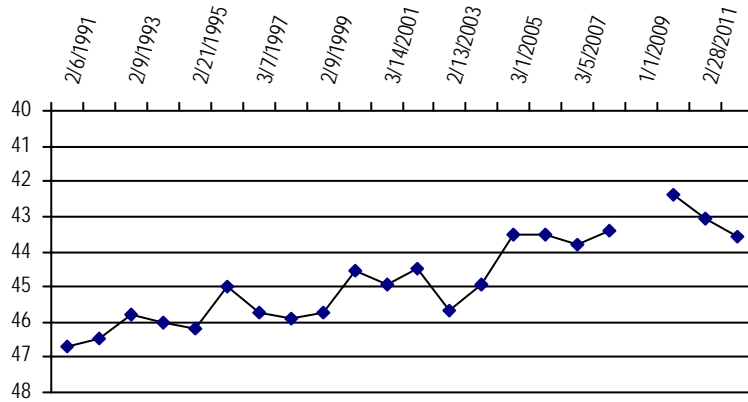
**5 year:** 0.24

**10 year:** 0.95

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/16/2002	44.50	6580.50	0.41
2/13/2003	45.68	6579.32	-1.18
3/4/2004	44.95	6580.05	0.73
3/1/2005	43.49	6581.51	1.46
2/21/2006	43.52	6581.48	-0.03
3/5/2007	43.79	6581.21	-0.27
2/12/2008	43.39	6581.61	0.40
1/1/2009			
2/23/2010	42.38	6582.62	
2/28/2011	43.04	6581.96	-0.66
4/23/2012	43.55	6581.45	-0.51

**All Historic Measurements**



**UPPER BIG SANDY**

**Well Name: CHRISTOPHER #3**

**Owner: TOWN OF LIMON**

**Permit #:** - - **Location #:** SC00905618CCA **USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** LINCOLN  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SW SW NE 18 9 S 56 W S **From N/S line:** 925 S **From E/W line:** 1260 W  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4346552.5 **Easting (UTM x):** 611262.4 **GPS**  
**Latitude/Longitude (decimal degrees):** 39.261174 -103.710360

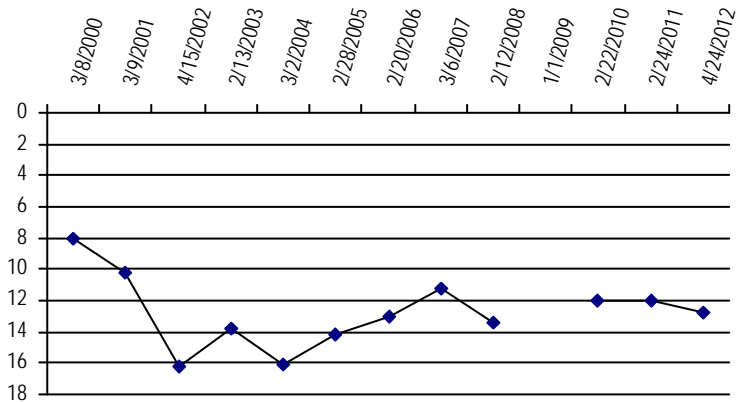
**Surface Elevation (ft):** 5372  
**Well depth (ft):**  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.77  
**5 year:** -1.52  
**10 year:** 3.54

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	16.27	5355.73	-6.01
2/13/2003	13.75	5358.25	2.52
3/2/2004	16.09	5355.91	-2.34
2/28/2005	14.15	5357.85	1.94
2/20/2006	13.07	5358.93	1.08
3/6/2007	11.21	5360.79	1.86
2/12/2008	13.38	5358.62	-2.17
1/1/2009			
2/22/2010	12.04	5359.96	
2/24/2011	11.96	5360.04	0.08
4/24/2012	12.73	5359.27	-0.77

**All Historic Measurements**



**Well Name: CHRISTOPHER #4**

**Owner: TOWN OF LIMON**

**Permit #:** - - **Location #:** SC00905618CCB **USGS Site ID:**

**Division:** 2 **Water District:** 67 **County:** LINCOLN  
**Location:** Q160 Q40 Q10 Section Twnshp Range PM Distance from section lines:  
 SW SW NW 18 9 S 56 W S **From N/S line:** **From E/W line:**  
**UTM Coordinates (NAD83):** **Northing (UTM y):** 4346686.0 **Easting (UTM x):** 610968.0 **GPS**  
**Latitude/Longitude (decimal degrees):**

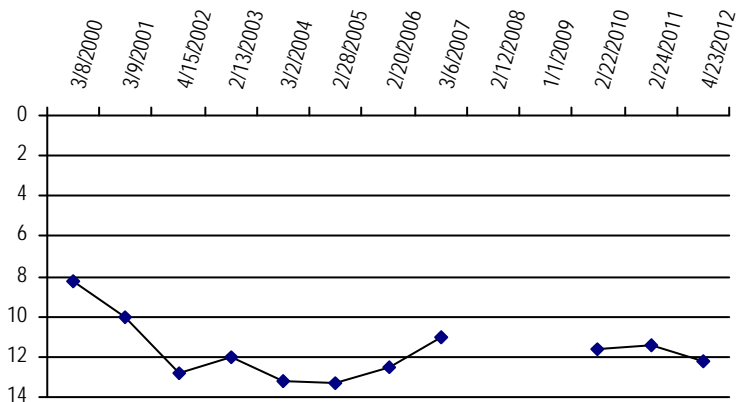
**Surface Elevation (ft):** 5370  
**Well depth (ft):**  
**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**  
**1 year:** -0.77  
**5 year:** -1.19  
**10 year:** 0.58

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	12.80	5357.20	-2.74
2/13/2003	12.04	5357.96	0.76
3/2/2004	13.19	5356.81	-1.15
2/28/2005	13.29	5356.71	-0.10
2/20/2006	12.48	5357.52	0.81
3/6/2007	11.03	5358.97	1.45
2/12/2008			
1/1/2009			
2/22/2010	11.57	5358.43	
2/24/2011	11.45	5358.55	0.12
4/23/2012	12.22	5357.78	-0.77

**All Historic Measurements**



## UPPER BIG SANDY

**Well Name:** CHRISTOPHER #1

**Owner:** TOWN OF LIMON

**Permit #:** - -

**Location #:** SC00905618CCD

**USGS Site ID:**

**Division:** 2      **Water District:** 67      **County:** LINCOLN

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

SW SW SE    18      9 S    56 W S    **From N/S line:**      **From E/W line:**

**UTM Coordinates (NAD83):** **Northing (UTM y):** 4346281.0    **Easting (UTM x):** 611241.0    *GPS*

**Latitude/Longitude (decimal degrees):**

**Surface Elevation (ft):** 5372

**Well depth (ft):**

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.53

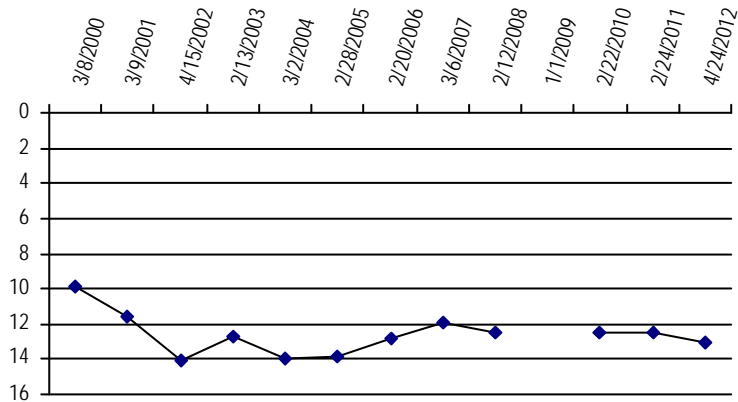
**5 year:** -1.16

**10 year:** 1.02

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	14.05	5357.95	-2.48
2/13/2003	12.69	5359.31	1.36
3/2/2004	13.94	5358.06	-1.25
2/28/2005	13.82	5358.18	0.12
2/20/2006	12.85	5359.15	0.97
3/6/2007	11.87	5360.13	0.98
2/12/2008	12.47	5359.53	-0.60
1/1/2009			
2/22/2010	12.44	5359.56	
2/24/2011	12.50	5359.50	-0.06
4/24/2012	13.03	5358.97	-0.53

**All Historic Measurements**



**Well Name:** CHRISTOPHER #2

**Owner:** TOWN OF LIMON

**Permit #:** - -

**Location #:** SC00905618CCD

**USGS Site ID:**

**Division:** 2      **Water District:** 67      **County:** LINCOLN

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

SW SW SE    18      9 S    56 W S    **From N/S line:**      **From E/W line:**

**UTM Coordinates (NAD83):** **Northing (UTM y):** 4346419.0    **Easting (UTM x):** 611243.0    *GPS*

**Latitude/Longitude (decimal degrees):**

**Surface Elevation (ft):** 5370

**Well depth (ft):**

**Aquifer(s):** QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.53

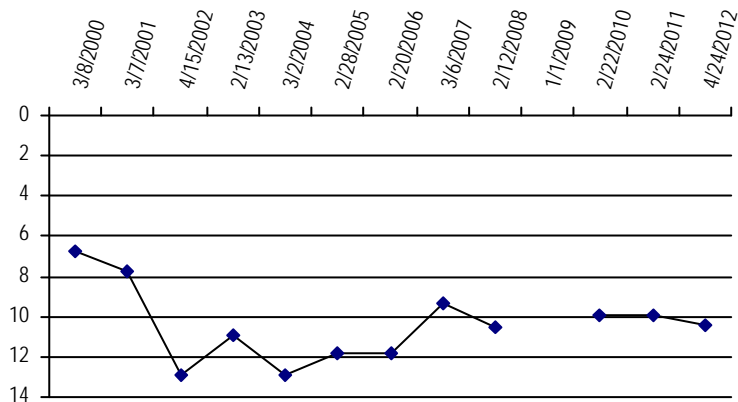
**5 year:** -1.09

**10 year:** 2.46

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	12.87	5357.13	-5.08
2/13/2003	10.88	5359.12	1.99
3/2/2004	12.90	5357.10	-2.02
2/28/2005	11.79	5358.21	1.11
2/20/2006	11.79	5358.21	0.00
3/6/2007	9.32	5360.68	2.47
2/12/2008	10.53	5359.47	-1.21
1/1/2009			
2/22/2010	9.89	5360.11	
2/24/2011	9.88	5360.12	0.01
4/24/2012	10.41	5359.59	-0.53

**All Historic Measurements**





## UPPER BIG SANDY

**Well Name:** WESTFALL MH

*Owner:* UPPER BIG SANDY GWMD

*Permit #:* 159373 - -

*Location #:* SC00905713DAD

*USGS Site ID:*

*Division:* 2 *Water District:* 67 *County:* ELBERT

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

SE NE SE 13 9 S 57 W S *From N/S line:* 1500 S *From E/W line:* 100 E

*UTM Coordinates (NAD83):* *Northing (UTM y):* 4346727.5 *Easting (UTM x):* 610842.4 *GPS*

*Latitude/Longitude (decimal degrees):* 39.262804 -103.715198

*Surface Elevation (ft):* 5371

*Well depth (ft):* 38

*Aquifer(s):* QUATERNARY ALLUVIUM

**Water Level Change**

**1 year:** -0.77

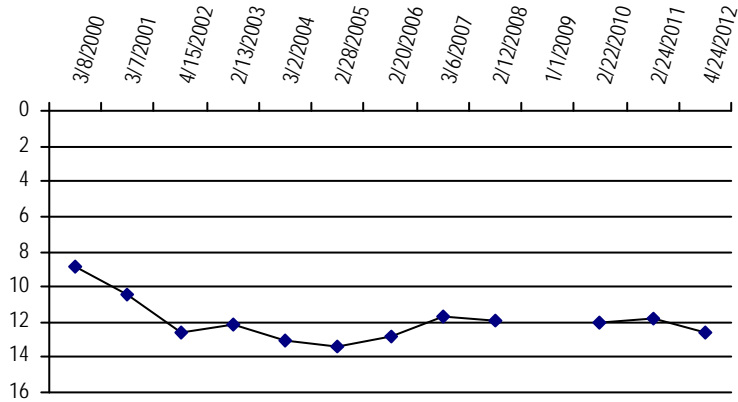
**5 year:** -0.96

**10 year:** -0.06

**Measurements from last 10 years**

Date	Depth to WL (ft)	Elev of WL (ft)	Change (ft)
4/15/2002	12.54	5358.46	-2.09
2/13/2003	12.14	5358.86	0.40
3/2/2004	13.02	5357.98	-0.88
2/28/2005	13.40	5357.60	-0.38
2/20/2006	12.81	5358.19	0.59
3/6/2007	11.64	5359.36	1.17
2/12/2008	11.97	5359.03	-0.33
1/1/2009			
2/22/2010	12.06	5358.94	
2/24/2011	11.83	5359.17	0.23
4/24/2012	12.60	5358.40	-0.77

**All Historic Measurements**



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