Water-Data Report 2012

353824106040902 Local number T16N.R08E.2.343B NMOSE County Well-Middle Piez

Rio Grande aquifer system
Santa Fe Group

Santa Fe County, NM

LOCATION.--Lat 35°38′24″, long 106°04′09″ referenced to North American Datum of 1983, Santa Fe County, NM, Hydrologic Unit 13020201.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 1,075 ft. Upper casing diameter 2.50 in; top of first opening 1,045 ft, bottom of last opening 1,065 ft.

DATUM.--Land-surface datum is 6,365 ft above National Geodetic Vertical Datum of 1929. Measuring point: MP is top of casing and is .29 ft below land surface, 0.29 ft below land-surface datum, May 14, 2004, to present.

PERIOD OF RECORD.--2004 to current year

GAGE.--Data logger with differential pressure transducer

REMARKS.--Record is complete for the current year.

Record good.

EXTREMES FOR PERIOD OF RECORD.--Highest: 201.78 ft. below land surface datum on January 22, March 18, April 14 and May 23 2012; Lowest: 204.92 ft. below land surface datum on May 22, 2004

EXTREMES FOR CURRENT YEAR.--Highest water level, 201.78 ft below land surface datum, Jan. 22, Mar. 18, Apr. 14, May 23; lowest water level, 202.42 ft below land surface datum, Oct. 2, 3.

Suggested citation: U.S. Geological Survey, 2013, Water-resources data for the United States, Water Year 2012: U.S. Geological Survey Water-Data Report WDR-US-2012, site 353824106040902, accessed at http://wdr.water.usgs.gov/wy2012/pdfs/353824106040902.2012.pdf

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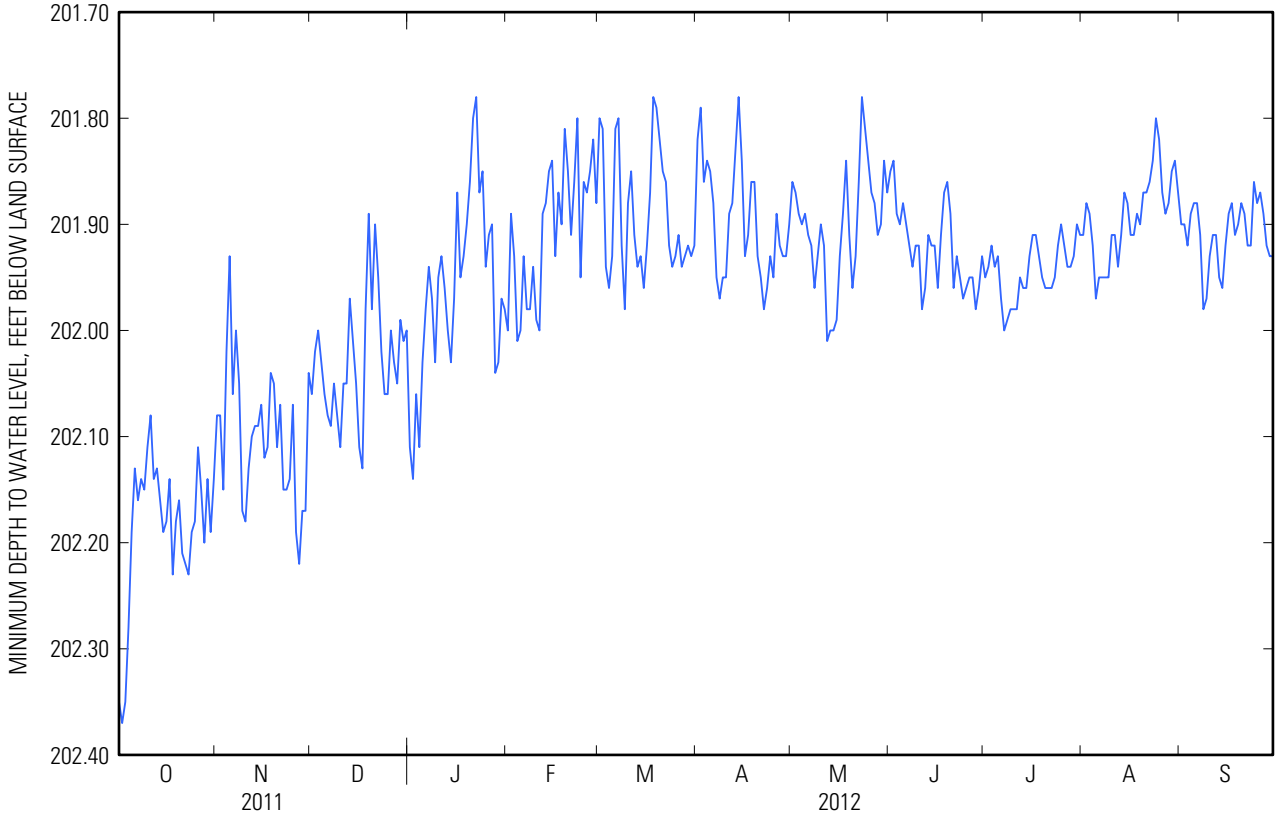
DEPTH TO WATER LEVEL, FEET BELOW LAND SURFACE
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012
DAILY MINIMUM VALUES

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	202.35	202.08	202.06	202.11	202.00	201.80	201.82	201.86	201.85	201.95	201.91	201.90
2	202.37	202.08	202.02	202.14	201.89	201.81	201.79	201.87	201.84	201.94	201.88	201.90
3	202.35	202.15	202.00	202.06	201.93	201.94	201.86	201.89	201.89	201.92	201.89	201.92
4	202.28	202.02	202.03	202.11	202.01	201.96	201.84	201.90	201.90	201.94	201.92	201.89
5	202.19	201.93	202.06	202.03	202.00	201.93	201.85	201.89	201.88	201.93	201.97	201.88
6	202.13	202.06	202.08	201.98	201.93	201.81	201.88	201.91	201.90	201.97	201.95	201.88
7	202.16	202.00	202.09	201.94	201.98	201.80	201.95	201.92	201.92	202.00	201.95	201.91
8	202.14	202.05	202.05	201.97	201.98	201.92	201.97	201.96	201.94	201.99	201.95	201.98
9	202.15	202.17	202.08	202.03	201.94	201.98	201.95	201.93	201.92	201.98	201.95	201.97
10	202.11	202.18	202.11	201.95	201.99	201.88	201.95	201.90	201.92	201.98	201.91	201.93
11	202.08	202.13	202.05	201.93	202.00	201.85	201.89	201.92	201.98	201.98	201.91	201.91
12	202.14	202.10	202.05	201.96	201.89	201.91	201.88	202.01	201.96	201.95	201.94	201.91
13	202.13	202.09	201.97	202.00	201.88	201.94	201.83	202.00	201.91	201.96	201.91	201.95
14	202.16	202.09	202.01	202.03	201.85	201.93	201.78	202.00	201.92	201.96	201.87	201.96
15	202.19	202.07	202.05	201.97	201.84	201.96	201.84	201.99	201.92	201.93	201.88	201.92
16	202.18	202.12	202.11	201.87	201.93	201.92	201.93	201.93	201.96	201.91	201.91	201.89
17	202.14	202.11	202.13	201.95	201.87	201.87	201.91	201.89	201.91	201.91	201.91	201.88
18	202.23	202.04	201.98	201.93	201.90	201.78	201.86	201.84	201.87	201.93	201.89	201.91
19	202.18	202.05	201.89	201.90	201.81	201.79	201.86	201.91	201.86	201.95	201.90	201.90
20	202.16	202.11	201.98	201.86	201.85	201.82	201.93	201.96	201.89	201.96	201.87	201.88
21	202.21	202.07	201.90	201.80	201.91	201.85	201.95	201.93	201.96	201.96	201.87	201.89
22	202.22	202.15	201.95	201.78	201.86	201.86	201.98	201.86	201.93	201.96	201.86	201.92
23	202.23	202.15	202.02	201.87	201.80	201.92	201.96	201.78	201.95	201.95	201.84	201.92
24	202.19	202.14	202.06	201.85	201.95	201.94	201.93	201.81	201.97	201.92	201.80	201.86
25	202.18	202.07	202.06	201.94	201.86	201.93	201.95	201.84	201.96	201.90	201.82	201.88
26	202.11	202.19	202.00	201.91	201.87	201.91	201.89	201.87	201.95	201.92	201.87	201.87
27	202.15	202.22	202.03	201.90	201.85	201.94	201.92	201.88	201.95	201.94	201.89	201.89
28	202.20	202.17	202.05	202.04	201.82	201.93	201.93	201.91	201.98	201.94	201.88	201.92
29	202.14	202.17	201.99	202.03	201.88	201.92	201.93	201.90	201.96	201.93	201.85	201.93
30	202.19	202.04	202.01	201.97	---	201.93	201.90	201.84	201.93	201.90	201.84	201.93
31	202.14	---	202.00	201.98	---	201.92	---	201.87	---	201.91	201.87	---
Mean	202.19	202.10	202.03	201.96	201.91	201.89	201.90	201.90	201.92	201.94	201.89	201.91
Max	202.37	202.22	202.13	202.14	202.01	201.98	201.98	202.01	201.98	202.00	201.97	201.98
Min	202.08	201.93	201.89	201.78	201.80	201.78	201.78	201.78	201.84	201.90	201.80	201.86

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