

Water-Data Report 2012

352949105144301 Local number 15N.16E.28.414

Undefined Aquifer
Undefined Aquifer

San Miguel County, NM

LOCATION.--Lat 35°29'49.1", long 105°14'43.4" referenced to North American Datum of 1983, in SW ¼ NE ¼ SW ¼ sec.28, T.15 N., R.16 E., San Miguel County, NM, Hydrologic Unit is unknown.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 165 ft. Upper casing diameter undefined; top of first opening 125 ft, bottom of last opening 165 ft.

DATUM.--Land-surface datum is 6,383 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING, 1.2 ft above land-surface datum, Sep. 1, 2010, to present.

PERIOD OF RECORD.--January 2011 to current year.

EXTREMES FOR PERIOD OF RECORD.--Minimum recorded waterlevel, 101.80 ft. below land surface, Jan. 6, 2011, Maximum recorded, 142.27 ft. below land surface, Jan. 29, 2012.

EXTREMES FOR CURRENT YEAR.--Highest water level, 130.32 ft below land surface datum, Oct. 1; lowest water level, 142.27 ft below land surface datum, Jan. 29.

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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 | 130.32 | 132.95 | 135.49 | 138.03 | 140.10 | 140.73 | 141.58 | --- | --- | --- | --- | --- |
| 2 | 130.39 | 133.04 | 135.61 | 138.11 | 139.97 | 140.75 | 141.60 | --- | --- | --- | --- | --- |
| 3 | 130.48 | 133.14 | 135.68 | 138.18 | 139.93 | 140.78 | 141.63 | --- | --- | --- | --- | --- |
| 4 | 130.56 | 133.22 | 135.76 | 138.24 | 139.93 | 140.81 | 141.66 | --- | --- | --- | --- | --- |
| 5 | 130.64 | 133.28 | 135.85 | 138.31 | 139.94 | 140.84 | 141.68 | --- | --- | --- | --- | --- |
| 6 | 130.72 | 133.32 | 135.93 | 138.36 | 139.96 | 140.87 | 141.70 | --- | --- | --- | --- | --- |
| 7 | 130.81 | 133.38 | 136.02 | 138.43 | 139.99 | 140.89 | 141.73 | --- | --- | --- | --- | --- |
| 8 | 130.90 | 133.44 | 136.11 | 138.49 | 140.03 | 140.93 | 141.76 | --- | --- | --- | --- | --- |
| 9 | 130.99 | 133.53 | 136.20 | 138.56 | 140.06 | 140.96 | 141.78 | --- | --- | --- | --- | --- |
| 10 | 131.08 | 133.62 | 136.29 | 138.62 | 140.10 | 140.99 | 141.79 | --- | --- | --- | --- | --- |
| 11 | 131.16 | 133.70 | 136.38 | 138.67 | 140.14 | 141.00 | 141.81 | --- | --- | --- | --- | --- |
| 12 | 131.24 | 133.77 | 136.46 | 138.73 | 140.17 | 141.03 | 141.83 | --- | --- | --- | --- | --- |
| 13 | 131.33 | 133.86 | 136.54 | 138.79 | 140.20 | 141.07 | 141.85 | --- | --- | --- | --- | --- |
| 14 | 131.41 | 133.95 | 136.62 | 138.85 | 140.23 | 141.08 | 141.87 | --- | --- | --- | --- | --- |
| 15 | 131.51 | 134.04 | 136.71 | 138.91 | 140.25 | 141.11 | 141.89 | --- | --- | --- | --- | --- |
| 16 | 131.56 | 134.15 | 136.80 | 138.97 | 140.30 | 141.14 | 141.92 | --- | --- | --- | --- | --- |
| 17 | 131.60 | 134.24 | 136.89 | 139.02 | 140.33 | 141.16 | 141.95 | --- | --- | --- | --- | --- |
| 18 | 131.65 | 134.32 | 136.97 | 139.08 | 140.36 | 141.18 | 141.97 | --- | --- | --- | --- | --- |
| 19 | 131.71 | 134.40 | 137.04 | 139.12 | 140.40 | 141.20 | 141.98 | --- | --- | --- | --- | --- |
| 20 | 131.78 | 134.49 | 137.11 | 139.17 | 140.43 | 141.23 | 142.00 | --- | --- | --- | --- | --- |
| 21 | 131.86 | 134.58 | 137.19 | 139.22 | 140.47 | 141.27 | 142.02 | --- | --- | --- | --- | --- |
| 22 | 131.94 | 134.67 | 137.27 | 139.25 | 140.50 | 141.30 | 142.04 | --- | --- | --- | --- | --- |
| 23 | 132.02 | 134.77 | 137.35 | 139.32 | 140.52 | 141.34 | 142.06 | --- | --- | --- | --- | --- |
| 24 | 132.11 | 134.85 | 137.43 | 139.36 | 140.55 | 141.37 | 142.07 | --- | --- | --- | --- | --- |
| 25 | 132.19 | 134.94 | 137.51 | 139.42 | 140.59 | 141.40 | 142.08 | --- | --- | --- | --- | --- |
| 26 | 132.28 | 135.02 | 137.58 | 139.46 | 140.61 | 141.43 | 142.10 | --- | --- | --- | --- | --- |
| 27 | 132.36 | 135.12 | 137.66 | 139.50 | 140.65 | 141.46 | 142.11 | --- | --- | --- | --- | --- |
| 28 | 132.49 | 135.21 | 137.73 | 139.55 | 140.67 | 141.48 | 142.13 | --- | --- | --- | --- | --- |
| 29 | 132.63 | 135.29 | 137.80 | 139.60 | 140.70 | 141.51 | 142.15 | --- | --- | --- | --- | --- |
| 30 | 132.75 | 135.38 | 137.87 | 141.35 | --- | 141.53 | --- | --- | --- | --- | --- | --- |
| 31 | 132.86 | --- | 137.95 | 140.47 | --- | 141.56 | --- | --- | --- | --- | --- | --- |
| Mean | 131.53 | 134.12 | 136.77 | 139.00 | 140.28 | 141.14 | --- | --- | --- | --- | --- | --- |
| Max | 132.86 | 135.38 | 137.95 | 141.35 | 140.70 | 141.56 | --- | --- | --- | --- | --- | --- |
| Min | 130.32 | 132.95 | 135.49 | 138.03 | 139.93 | 140.73 | --- | --- | --- | --- | --- | --- |

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