



Water-Data Report 2008

325952103144401 Local number 15S.37E.19.311333

High Plains aquifer
Ogallala Formation
Lea County, NM

LOCATION.--Lat 33°00'04.9", long 103°14'54.3" referenced to North American Datum of 1983, in NW ¼ NW ¼ SW ¼ sec.19, T.15 S., R.37 E., Lea County, NM, Hydrologic Unit 12080003.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 150 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 3848.4 ft above National Geodetic Vertical Datum of 1929. Measuring point: Bottom lip of discharge pipe, 4.0 ft above land-surface datum, Jan. 1, 2007, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

[Measurement method: S, steel tape. Water-level status: A, level affected by atmospheric pressure.]

Date	Water level	Measurement method	Water- level status
Dec 17	76.57	S	A

Period of record highest: 41.09 Jan 17, 1950; lowest: 75.91 Dec 14, 2008

Record available from Jan 15, 1948, to Dec 14, 2008; 56 entries