



Water-Data Report 2008

330255103205501 Local number 15S.36E.01.311113

High Plains aquifer
Ogallala Formation
Lea County, NM

LOCATION.--Lat 33°02'44.8", long 103°15'55.4" referenced to North American Datum of 1983, in NW ¼ NW ¼ SW ¼ sec.1, T.15 S., R.36 E., Lea County, NM, Hydrologic Unit 12080003.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 140 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 3879.8 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 0.1 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 20	87.19	S	A

Period of record highest: 43.60 Jan 22, 1949; lowest: 91.59 Dec 17, 2008

Record available from Jan 22, 1949, to Dec 17, 2008; 55 entries