



Water-Data Report 2008

324504103153101 Local number 18S.37E.16.112133

High Plains aquifer
Ogallala Formation
Lea County, NM

LOCATION.--Lat 32°45'11.5", long 103°15'47.2" referenced to North American Datum of 1983, in NE ¼ NW ¼ NW ¼ sec.16, T.18 S., R.37 E., Lea County, NM, Hydrologic Unit is unknown.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 160 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 3734 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of Casing, 1.5 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: R, site had been pumped recently.]

Date	Water level	Measurement method	Water- level status
Dec 19	39.25	S	R

Period of record highest: 35.17 Jan 24, 1986; lowest: 38.84 Jan 23, 2006

Record available from Jan 24, 1986, to Dec 19, 2007; 6 entries