



Water-Data Report 2010

325628103140601 Local number 16S.37E.10.211114

High Plains aquifer
Ogallala Formation
Lea County, NM

LOCATION.--Lat 32°56'38", long 103°14'15" referenced to North American Datum of 1983, in NW ¼ NW ¼ NE ¼ sec.10, T.16 S., R.37 E., Lea County, NM, Hydrologic Unit 12080003.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 132 ft. Upper casing diameter 1.4 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 3,801.2 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of casing, hole in cover plate., 0.8 ft above land-surface datum, Jan. 1, 2007, to present; Top of casing, 0.8 ft above land-surface datum, Dec. 16, 2008, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[Measurement method: S, steel tape. Water-level status: - -, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 16	111.59	S	--	Aug 30	95.96	S	--

Water year 2010 highest: 95.96, Aug 30, 2010; lowest: 111.59, Dec 16, 2009

Period of record highest: 32.32, Nov 1, 2005; lowest: 121.22, Aug 22, 2004

Record available from Jan 23, 1961, to Dec 14, 2010; 18 entries