



Water-Data Report 2010

**330405103194501 Local number 14S.36E.32.12121 (formerly 330400103193401).**

High Plains aquifer  
Ogallala Formation  
Lea County, NM

LOCATION.--Lat 33°04'05.6", long 103°19'43.0" referenced to North American Datum of 1983, in NW ¼ NE ¼ NW ¼ sec.32, T.14 S., R.36 E., Lea County, NM, Hydrologic Unit 12080003.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 100 ft. Upper casing diameter 1.1 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 3,950.1 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of concrete pump base; access hole., 0.5 ft above land-surface datum, Jan. 1, 2007, 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: S, nearby site that taps the same aquifer was being pumped; P, site was being pumped.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 14	76.07	S	S	Aug 30	119.65	S	P

Water year 2010 highest: --; lowest: --

Period of record highest: 53.58, Jan 19, 1949; lowest: 116.42, Dec 10, 2010

Record available from Jan 19, 1949, to Dec 10, 2010; 100 entries