



Water-Data Report 2011

362422103123101 Local number 25N.35E.16.132

High Plains aquifer
Ogallala Formation

Union County, NM

LOCATION.--Lat 36°24'22", long 103°12'33" referenced to North American Datum of 1983, in NE ¼ SW ¼ NW ¼ sec.16, T.25 N., R.35 E., Union County, NM, Hydrologic Unit 11090103.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 124 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 5,045 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 1.8 ft above land-surface datum, Jan. 1, 2007, to present.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2010 TO SEPTEMBER 2011**

[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
Jan 10	79.19	S	--	Aug 31	82.69	S	--

Water year 2011 highest: 79.19, Jan 10, 2011; lowest: 82.69, Aug 31, 2011

Period of record highest: 72, Feb 27, 2008; lowest: 97.55, Feb 17, 1981

Record available from Feb 17, 1981, to Aug 31, 2011; 12 entries