

Water-Data Report 2011

**355052103030901 Local number 19N.36E.25.244**

High Plains aquifer  
Ogallala Formation

Union County, NM

LOCATION.--Lat 35°50'56.1", long 103°03'16.4" referenced to North American Datum of 1983, in SE ¼ SE ¼ NE ¼ sec.25, T.19 N., R.36 E., Union County, NM, Hydrologic Unit 11090102.

**GROUNDWATER RECORDS**

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

DATUM.--Land-surface datum is 4,300 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 1.0 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: A, level affected by atmospheric pressure.]

<b>Date</b>	<b>Water level</b>	<b>Measurement method</b>	<b>Water- level status</b>
Feb 9	156.96	S	A

Period of record highest: 145.68, Jan 25, 1977; lowest: 196.94, Feb 6, 2008

Record available from Nov 1, 1967, to Feb 9, 2011; 26 entries