



Water-Data Report 2011

363820103062601 Local number 28N.36E.28.131

High Plains aquifer
Ogallala Formation

Union County, NM

LOCATION.--Lat 36°38'21.0", long 103°06'29.7" referenced to North American Datum of 1983, in NW ¼ SW ¼ NW ¼ sec.28, T.28 N., R.36 E., Union County, NM, Hydrologic Unit 11100101.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 260 ft. Upper casing diameter undefined; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 4,905 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 1.9 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; R, site had been pumped recently.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 5	223.2	S	--	Aug 31	218.09	S	R

Water year 2011 highest: 223.2, Jan 5, 2011; lowest: 223.2, Jan 5, 2011

Period of record highest: 201.29, Jan 27, 1981; lowest: 223.2, Jan 5, 2011

Record available from Jan 27, 1981, to Aug 31, 2011; 12 entries