



Water-Data Report 2011

**355805103114301 Local number 20N.35E.11.333**

High Plains aquifer  
Ogallala Formation

Union County, NM

LOCATION.--Lat 35°58'23.4", long 103°11'36.3" referenced to North American Datum of 1983, in SW ¼ SW ¼ SW ¼ sec.11, T.20 N., R.35 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 4,558 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of Casing, 0.6 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; O, complete obstruction was encountered in the well (no water level was recorded).]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 15	103.91	S	--	Sep 1		S	O

Water year 2011 highest: 103.91, Jan 15, 2011; lowest: 103.91, Jan 15, 2011

Period of record highest: 79.17, Jan 26, 1996; lowest: 116.96, Jan 31, 1991

Record available from Feb 16, 1981, to Sep 1, 2011; 11 entries