



Water-Data Report 2007

**360435103053401 Local number 21N.36E.03.133**

High Plains aquifer  
Ogallala Formation  
Union County, NM

LOCATION.--Lat 36°04'43.5", long 103°05'43.3" referenced to North American Datum of 1983, in SW ¼ SW ¼ NW ¼ sec.3, T.21 N., R.36 E., Union County, NM, Hydrologic Unit 11090102.

**GROUND-WATER RECORDS**

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

DATUM.--Land-surface datum is 4,510 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 1.2 ft above land-surface datum, Jan. 1, 2007, to present.

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measurement method	Water level status
Mar 5	245.69	S	--

Period of record highest: 134.47 Feb 14, 1981; lowest: 246.01 Feb 06, 2008

Record available from Feb 14, 1981, to Feb 06, 2008; 8 entries