



Water-Data Report 2007

**344505103354701 Local number 06N.32E.07.313321**

High Plains aquifer  
Ogallala Formation  
Quay County, NM

LOCATION.--Lat 34°45'05", long 103°35'49" referenced to North American Datum of 1983, in SW ¼ NW ¼ SW ¼ sec.7, T.6 N., R.32 E., Quay County, NM, Hydrologic Unit 11120101.

**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 4,667 ft above National Geodetic Vertical Datum of 1929. Measuring point: TOP OF CASING SOUTH SIDE, 1.40 ft above land-surface datum, Jan. 31, 1968, 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: R, site had been pumped recently.]

<b>Date</b>	<b>Water level</b>	<b>Measurement method</b>	<b>Water level status</b>
Apr 25	100.29	S	R

Period of record highest: 88.58 Nov 21, 1991; lowest: 96.30 Aug 03, 1955

Record available from Aug 03, 1955, to Apr 25, 2007; 9 entries