



Water-Data Report 2007

344633103353301 Local number 06N.32E.06.12111

High Plains aquifer
Ogallala Formation
Quay County, NM

LOCATION.--Lat 34°46'33", long 103°35'35" referenced to North American Datum of 1983, in NW ¼ NE ¼ NW ¼ sec.6, 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 4,703 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of casing, 0.4 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: R, site had been pumped recently.]

| Date | Water level | Measurement method | Water level status |
|-------------|--------------------|---------------------------|---------------------------|
| Feb 25 | 107.78 | S | R |

Period of record highest: 92.80 Jan 20, 1982; lowest: 96.04 Mar 05, 1987

Record available from Dec 16, 1949, to Feb 25, 2007; 8 entries