



Water-Data Report 2006

**354325100560301 Local number WJ-05-17-203**

High Plains aquifer  
Ogallala Formation  
Roberts County, TX

LOCATION.--Lat 35°43'25", long 100°56'03" referenced to North American Datum of 1927, Roberts County, TX, Hydrologic Unit 11090106, Roberts County.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 466 ft. Upper casing diameter 6 in; top of first opening 330 ft, bottom of last opening 448.5 ft.

DATUM.--Land-surface datum is 3110 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 12-in steel collar surrounding 6-in PVC well pipe, 1.00 ft above land-surface datum, Mar. 23, 1998, to present.

PERIOD OF RECORD.--Aug. 1998 to Sept.30,2005 (discontinued) (daily mean water level below LSD).

**WATER LEVELS IN FEET BELOW LAND SURFACE DATUM  
WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

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

<b>Date</b>	<b>Water level</b>	<b>Measurement method</b>	<b>Water level status</b>
Oct 5	322.18	S	--

Period of record highest: 319.84 Oct 02, 1998; lowest: 322.35 Jul 27, 2005

Record available from Mar 23, 1998, to Oct 05, 2005; 40 entries