



Water-Data Report 2006

340848102392801 Local number AR-10-51-909

High Plains aquifer
Ogallala Formation
Bailey County, TX

LOCATION.--Lat 34°08'48", long 102°39'28" referenced to North American Datum of 1927, Bailey County, TX, Hydrologic Unit 12050002.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 255 ft. Upper casing diameter 16 in; top of first opening 145 ft, bottom of last opening 220 ft.

DATUM.--Land-surface datum is 3840 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined.

PERIOD OF RECORD.--Aug. 1988 to Jan. 1996 (periodic measurements); Mar. 1996 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.]

Date	Water level	Measurement method	Water level status
Oct 13	138.35	S	--

Period of record highest: 125.52 Nov 21, 1991; lowest: 140.45 Feb 18, 2004

Record available from Nov 24, 1981, to Oct 13, 2005; 119 entries