



Water-Data Report 2006

**342116101452901 Local number XT-11-42-315**

High Plains aquifer  
Ogallala Formation  
Swisher County, TX

LOCATION.--Lat 34°21'16", long 101°45'29" referenced to North American Datum of 1927, Swisher County, TX, Hydrologic Unit 12050005.

**GROUND-WATER RECORDS**

WELL CHARACTERISTICS.--Depth 252 ft. Upper casing diameter 12 in; top of first opening 196 ft, bottom of last opening 236 ft.

DATUM.--Land-surface datum is 3482 ft above National Geodetic Vertical Datum of 1929. Measuring point: Undefined.

PERIOD OF RECORD.--Aug. 1988 to Oct. 1997 (periodic measurements); Oct. 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 12	184.86	S	--

Period of record highest: 171.54 Aug 11, 1988; lowest: 184.86 Oct 12, 2005

Record available from Aug 11, 1988, to Oct 12, 2005; 113 entries