



Water-Data Report 2006

410930104524701 Local number 14-067-27bac01 Laramie County #13

High Plains aquifer
Ogallala Formation
Laramie County, WY

LOCATION.--Lat 41°09'30", long 104°52'47" referenced to North American Datum of 1927, in SW ¼ NE ¼ NW ¼ sec.27, T.14 N., R.67 W., Laramie County, WY, Hydrologic Unit 10190009.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 140 ft.

DATUM.--Land-surface datum is 6180 ft above National Geodetic Vertical Datum of 1929. Measuring point: 1.8 ft above land-surface datum.

PERIOD OF RECORD.--1986 to current year.

COOPERATION.--Data collected and records provided by the Wyoming State Engineer's Office and reviewed by U.S. Geological Survey.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 20.52 ft below land surface, from hand-measured data, May 11, 1999; lowest, 24.13 ft below land surface, August 3, 2006.

**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	Measure-ment method	Water level status	Date	Water level	Measure-ment method	Water level status
Oct 26	23.84	S	--	Apr 26	23.81	S	--
Jan 27	23.64	S	--	Aug 3	24.60	S	--

Water year 2006 highest: 23.64 Jan 27, 2006; lowest: 24.60 Aug 03, 2006

Period of record highest: 20.33 May 07, 2001; lowest: 24.60 Aug 03, 2006

Record available from Apr 01, 1986, to Jan 23, 2007; 109 entries

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