



Water-Data Report 2009

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

High Plains aquifer
Ogallala Formation
Laramie County, WY

LOCATION.--Lat 41°09'27.2", long 104°52'50.2" referenced to North American Datum of 1983, in SW ¼ NE ¼ NW ¼ sec.27, T.14 N., R.67 W., Laramie County, WY, Hydrologic Unit 10190009.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 140 ft. Upper casing diameter 4 in; top of first opening 100 ft, bottom of last opening 140 ft.

DATUM.--Land-surface datum is 6,162 ft above National Geodetic Vertical Datum of 1929. Measuring point: 1.75 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, 25.30 ft below land surface, July 30, 2008.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

[Measurement method: T, electric tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Jan 22	23.48	T	--	May 29	23.41	T	--
Apr 22	23.27	T	--				

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