



Water-Data Report 2009

**443453104425602 Local number 53-065-18bbd02 Park Service**

Paleozoic aquifers  
Madison Group (Upper and Lower Mississippian)  
Crook County, WY

LOCATION.--Lat 44°34'53", long 104°42'56" referenced to North American Datum of 1927, in SE ¼ NW ¼ NW ¼ sec.18, T.53 N., R.65 W., Crook County, WY, Hydrologic Unit 10120201.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 1,341 ft. Upper casing diameter 8.00 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 3,865 ft above National Geodetic Vertical Datum of 1929. Measuring point: 2.3 ft above land-surface datum.

PERIOD OF RECORD.--1962 to current year.

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

REMARKS.--After 1982, some water levels were measured while well was being pumped or recently after the well was pumped.

EXTREMES FOR PERIOD OF RECORD.--Highest water level, 3.90 ft below land surface, September 1, 1976; lowest, 97.24 ft below land surface (well being pumped), December 8, 1993.

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

[Measurement method: A, airline. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Dec 3	27.94	A	--	May 6	23.32	A	--

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