



Water-Data Report 2010

**450941107345601 Local number 08S34E06DDDC02**

Alluvium

Big Horn County, MT

LOCATION.--Lat 45°09'41", long 107°34'56" referenced to North American Datum of 1927, Big Horn County, MT, Hydrologic Unit 10080016.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 14 ft. Upper casing diameter 4.0 in; top of first opening undefined, bottom of last opening undefined.

DATUM.--Land-surface datum is 4,005 ft above National Geodetic Vertical Datum of 1929. Measuring point: top of PVC casing, 0 ft below land-surface datum, May 11, 2009, to current year.

REMARKS.--Well is part of the Wetlands monitoring network.

**WATER LEVELS IN FEET BELOW LAND-SURFACE DATUM  
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 2	5.62	V	--	Jun 3	0.96	V	--
Nov 12	6.32	V	--	Jul 20	2.59	V	--
Mar 16	0.97	V	--	Aug 25	3.73	V	--
Apr 20	1.48	V	--				

Water year 2010 highest: 0.96, June 3, 2010; lowest: 6.32, Nov. 12, 2009.

Period of record highest: 0.96, June 3, 2010; lowest: 6.32, Nov. 12, 2009.

Record available from May 11, 2009, to Sep. 30, 2010; 11 entries.