



Water-Data Report 2010

450938107345801 Local number 08S34E06DDDC01

Alluvium

Big Horn County, MT

LOCATION.--Lat 45°09'38", long 107°34'58" referenced to North American Datum of 1927, Big Horn County, MT, Hydrologic Unit 10080016.

GROUNDWATER RECORDS

WELL CHARACTERISTICS.--Depth 15.67 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, 3.0 ft above land-surface datum, Sep. 14, 2005, 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	4.25	V	--	Jun 3	0.38	V	--
Nov 12	5.13	V	--	Jul 20	2.66	V	--
Mar 16	0.58	V	--	Aug 25	3.54	V	--
Apr 20	1.16	V	--				

Water year 2010 highest: 0.38, June 3, 2010; lowest: 5.13, Nov. 12, 2009.

Period of record highest: 0.23, May 11, 2009, May 22, 2009; lowest: 5.58, July 2, 2009.

Record available from May 11, 2009, to Sep. 30, 2010; 13 entries.