## **MONTANA WELL LOG REPORT**

**Other Options** 

This well log reports the activities of a licensed Montana well driller, serves as the official record of work done within the borehole and casing, and describes the amount of water encountered. This report is complied electronically from the contents of the Ground-Water Information Center (GWIC) database for this site. Acquiring water rights is the well owner's responsibility and is NOT accomplished by the filing of this report.

Plot this site on a topographic map View scanned well log (2/7/2007 12:30:30 PM)

Site Name: GRIFFIN NATHAN B.

GWIC Id: 213091

Section 1: Well Owner

**Owner Name** GRIFFIN NATHAN B. **Mailing Address** P.O. BOX 938

Zip Code City State DARBY 59829 MT

Section 2: Location

Township	Range	Section	Quarter	Sections
15N	12W	33	SE1/4	NE1/4
Co	unty		Geocod	le
POWELL				
Latitude	Longit	ude	Geomethod	Datum
47.014614	113.11	5241	TRS-SEC	NAD83
Altitude	M	ethod	Datum	Date
Addition		Block		Lot

Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work Drilling Method: CABLE TOOL

**Section 5: Well Completion Date** Date well completed: Tuesday, July 13, 2004

**Section 6: Well Construction Details** 

**Borehole dimensions** From To Diameter 0 56

Casing

			Wall	Pressure		
From	То	Diameter	Thickness	Rating	Joint	Туре
-1.5	56	6	.250		WELDED	STEEL

Completion (Perf/Screen)

			# of	Size of	
From	То	Diameter	Openings	Openings	Description
56	56	6			OPEN BOTTOM

Annular Space (Seal/Grout/Packer)

From	То	Description	Cont. Fed?
0	0	BENTONITE	Υ
53	56	NATURALLY GRAVEL	

Section 7: Well Test Data

Total Depth: 56 Static Water Level: 33 Water Temperature:

Pump Test \*

Depth pump set for test \_ feet.

12 gpm pump rate with 2 feet of drawdown after 1 hours of

pumping.

Time of recovery <u>0.17</u> hours. Recovery water level 33 feet. Pumping water level 35 feet.

\* During the well test the discharge rate shall be as uniform as possible. This rate may or may not be the sustainable yield of the well. Sustainable yield does not include the reservoir of the well casing.

Section 8: Remarks

Section 9: Well Log **Geologic Source** 

112SDMS - SEDIMENTS (PLEISTOCENE)

1123DM3 - SEDIMENTS (FLEISTOCENE)			
From	То	Description	
0	2	TOPSOIL	
2	30	RED CLAY BOULDER AND GRAVEL	
30	47	BROWN CLAY AND GRAVEL	
47	56	GRAVEL	

## **Driller Certification**

All work performed and reported in this well log is in compliance with the Montana well construction standards. This report is true to the best of my knowledge.

Name: MARK CHRISTIAN Company: MT POVERTY License No: WWC-610 Date Completed: 7/13/2004