MONTANA WELL LOG REPORT

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 compiled 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.

Other Options

Go to GWIC website
Plot this site in State Library Digital Atlas
Plot this site in Google Maps
View water quality for this site
View scanned well log (7/13/2009 3:30:50 PM)

Site Name: RYAN GEORGE P

GWIC Id: 177360

Section 1: Well Owner(s)

1) RYAN, GEORGE P (MAIL)
PO BOX 66
POLLING MT 50004 (20/07/40)

ROLLINS MT 59931 [06/27/1975]

Section 2: Location

Township	Range	Section	Quarter Sections
25N	20W	20	SW1/4 SE1/4 SW1/4
County			Geocode

LAKE

Latitude	Longitude	Geomethod	Datum
47.905584	-114.207584	TRS-SEC	NAD83
	Alice de Occ		D-1 D-1

Ground Surface Altitude Ground Surface Method Datum Date

Addition Block Lot

Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work

Drilling Method: ROTARY Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Friday, June 27, 1975

Section 6: Well Construction Details

There are no borehole dimensions assigned to this well.

Casing

From	То	Diameter	Wa ll Thickness	Pressure Rating	Joint	Туре
-2	133	6				STEEL
126	191	4				PLASTIC

Completion (Perf/Screen)

			# of	Size of	
From	То	Diameter	Openings	Openings	Description
151	191	4		1/4X4	SLOTS

Annular Space (Seal/Grout/Packer)

There are no annular space records assigned to this well.

Section 7: Well Test Data

Total Depth: 191 Static Water Level: 96 Water Temperature:

Air Test *

<u>20</u> gpm with drill stem set at _ feet for <u>5</u> hours. Time of recovery <u>0</u> hours. Recovery water level _ feet. Pumping water level <u>125</u> 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

400BELT - BELT SUPERGROUP

From	То	Description
0	34	COBBLESTONES AND BOULDERS EMBEDDED IN TAN CLAY
34	47	GRAVEL COBBLESTONES AND BOULDERS EMBEDDED IN BROWN CLAY
47	114	GRAVEL COBBLESTONES AND BOULDERS EMBEDDED IN REDDISH TAN SANDY CLAY
114	154	GRAY ROCK
154	182	SOFT GREEN AND YELLOW ROCK IN ALTERNATE LAYERS SEEP OF WATER
182	183	MOSTLY ORANGE ROCK WITH SOME GREEN SOME WATER
183	184	GREEN YELLOW AND LIGHT GREEN ROCK IN ALTERNATE LAYERS SOME WATER
184	191	GRAY GREEN AND YELLOW ROCK IN ALTERNATE LAYERS WATER

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:

Company: LIBERTY DRILLING & PUMP CO

License No: WWC-52 **Date Completed:** 6/27/1975