

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 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.

- [Go to GWIC website](#)
- [Plot this site in State Library Digital Atlas](#)
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Site Name: CHARTER, BOYD
GWIC Id: 15012

Section 7: Well Test Data

Total Depth: 1614
 Static Water Level: -62.37
 Closed-in Pressure: 27 psi
 Water Temperature:

Section 1: Well Owner(s)

- 1) CHARTER, BOYD (WELL)
 1115 BURLINGTON AVE
 BILLINGS MT 59106 [08/24/1997]
- 2) CHARTER, STEVE (MAIL)
 N/A
 N/A MT N/A [10/17/1983]

Artesian/Flow Test *

2 gpm for hours.
 Flow controlled by VALVE.

Section 2: Location

Township	Range	Section	Quarter Sections		
03N	26E	34	NW¼	SE¼	SE¼ NE¼
County			Geocode		
YELLOWSTONE					
Latitude	Longitude	Geomethod	Datum		
45.9669	108.4691	MAP	NAD27		
Ground Surface Altitude		Method	Datum	Date	
3280					
Measuring Point Altitude		Method	Datum	Date Applies	
3280				8/24/1997	
Addition		Block	Lot		

Pump Test *

Depth pump set for test feet.
10 gpm pump rate with 377.37 feet of drawdown after 1 hours of pumping.
 Time of recovery hours.
 Recovery water level feet.
 Pumping water level 315 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 3: Proposed Use of Water

STOCKWATER (1)

Section 8: Remarks

Section 4: Type of Work

Drilling Method: FORWARD ROTARY
 Status: NEW WELL

Section 9: Well Log

Geologic Source

211EGLE - EAGLE SANDSTONE

Section 5: Well Completion Date

Date well completed: Monday, October 17, 1983

From	To	Description
0	324	SHALE BEARPAW
324	553	SANDROCK- JUDITH RIVER
553	1156	SHALE- CLAGGETT
1156	1614	SANDROCK - EAGLE FORMATION

Section 6: Well Construction Details

Borehole dimensions

From	To	Diameter
0	1178	6.25
1178	1614	4.5

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
0	1178	4	0.25			STEEL

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
1178	1614	4			OPEN HOLE

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	1153	CEMENT	

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.

1153	1156	CEMENT BASKET PACKER	
1156	1156	NEOPRENE PACKER	

Name: LAVERN JEWETT
Company: BILLINGS DRILLING
License No: WWC-264
Date
Completed: 10/17/1983