

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.

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Site Name: CLARK ERNIE
GWIC id: 83630

Section 1: Well Owner(s)

1) CLARK, ERNIE (MAIL)
 1560 MIDDLE
 COLUMBIA FALLS MT 59912 [06/26/1983]

Section 2: Location

Township	Range	Section	Quarter Sections
29N	20W	21	SW¼ NW¼ NW¼
County			Geocode

FLATHEAD

Latitude	Longitude	Geomethod	Datum
48.266824	-114.174947	TRS-SEC	NAD83
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: FORWARD ROTARY
 Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Sunday, June 26, 1983

Section 6: Well Construction Details

There are no borehole dimensions assigned to this well.

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
0	240	6				STEEL

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
236	250	6			3/4X6 PERFS

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	20	DRILL CUTTINGS	

Section 7: Well Test Data

Total Depth: 260
 Static Water Level: 140
 Water Temperature:

Air Test *

40 gpm with drill stem set at feet for 4 hours.
 Time of recovery hours.
 Recovery water level feet.
 Pumping water level 220 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

112ALVM - ALLUVIUM (PLEISTOCENE)

From	To	Description
0	2	TOP SOIL
2	44	BROWN SOIL & BOULDERS
44	47	BOULDER
47	170	BROWN CLAY & BOULDERS
170	172	BOULDER
172	214	BROWN CLAY & BOULDERS
214	217	HARD PAN
217	220	WATER
220	260	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: BILLMAYER DRILLING
License No: WWC-335
Date Completed: 6/26/1983