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
Plot this site in Google Maps

Site Name: DESCOTEAUX, JOE & AMANDA GWIC Id: 329862 Section 7: Well Test Data

Section 1: Well Owner(s)

1) DESCOTEAUX, JOE & AMANDA (WELL) 1803 CHURCH DRIVE

KALISPELL MT 59901 [12/22/2023]

Total Depth: 262 Static Water Level: 198 Water Temperature:

Air Test *

Section 2: Location

Township Range Section Quarter Sections
29N 22W 8 SE¹/₄ SE¹/₄ SE¹/₄
County Geocode

FLATHEAD
Latitude Longitude Geomethod Datum

48.284211 -114.418331 NAV-GPS WGS84

Ground Surface Altitude Ground Surface Method Datum Date

Addition Block Lot

<u>40</u> gpm with drill stem set at <u>250</u> feet for <u>2</u> hours. Time of recovery <u>0.04</u> hours.

Recovery water level <u>198</u> feet. Pumping water level <u>feet</u>.

* 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

Section 3: Proposed Use of Water

DOMESTIC (1)

Unassign

Section 4: Type of Work
Drilling Method: ROTARY
Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Friday, December 22, 2023

Section 6: Well Construction Details

Borehole dimensions

| 1 | Borenoie dimensions | | |
|---|---------------------|-----|----------|
| | From | То | Diameter |
| | 0 | 262 | 5.9 |

Casing

| From | То | Diameter | Wall Thickness | Pressure Rating | Joint | Туре |
|------|-----|----------|-------------------|--------------------|--------|---------------|
| -2 | 260 | 6.6 | 0.25 | 540.0 | WELDED | A53B STEEL |

Completion (Perf/Screen)

| | | | # of | Size of | |
|------|-----|----------|----------|----------|-------------|
| From | То | Diameter | Openings | Openings | Description |
| 260 | 260 | 6.6 | | | OPEN BOTTOM |

| Unassigned | | | | | | |
|-------------------------------------|-----|--|--|--|--|--|
| From | To | Description | | | | |
| 0 | 58 | BOULDERS, COBBLES AND GRAVELS | | | | |
| 58 | 92 | COBBLES, GRAVELS AND SOME TAN CLAY | | | | |
| 92 | 117 | BLACK BOULDER | | | | |
| 117 149 TAN CLAY AND GRA COBBLES | | TAN CLAY AND GRAVELS WITH SOME COBBLES | | | | |
| 149 | 206 | CEMENTED GRAVELS, SOME COBBLES AND LOTS OF SAND AND SILTS WITH SMALL CLAY LAYERS | | | | |
| 206 | 240 | CEMENTED GRAVELS AND WATER | | | | |
| 240 | 262 | SEMI-CEMENTED GRAVELS ALLOWING MORE WATER IN. | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Annular Space (Seal/Grout/Packer)

| From To | | Description | Cont. Fed? |
|---------|----|-------------|---------------|
| 0 | 30 | BENTONITE | Y |

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: LYLE SMITH

Company: OH WELL DRILLING AND PUMP

License No: WWC-637

Date ,

Completed: 12/22/2023