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

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Plot this site in State Library Digital Atlas
Plot this site in Google Maps

Site Name: BRABO, DAVID AND SHALEA
GWIC Id: 324146

Section 1: Well Owner(s)

1) BRABO, DAVID AND SHALEA (MAIL)
PO BOX 1147
MAPLE VALLEY WA. 98038 [12/17/2021]
2) BRABO, DAVID AND SHALEA (WELL)
58 RIDGE LOOP
TROUT CREEK MT 59874 [12/17/2021]

Section 2: Location

Township	Range	Section	Quarter Sections
24N	31W	33	NW¼ SW¼

County	Geocode	Parcel
SANDERS		

Latitude	Longitude	Geomethod	Datum
47.794102	-115.587494	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: ROTARY
Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Friday, December 17, 2021

Section 6: Well Construction Details

Borehole dimensions

From	To	Diameter
0	25	10
25	260	8

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
2	260	6.6	0.25	370.0	WELDED	A53B STEEL

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
245	255	6.6	25	.250	HOLTE PERFORATOR SLOTS

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	25	BENTONITE	Y

Section 7: Well Test Data

Total Depth: 260
Static Water Level: 201
Water Temperature:

Air Test *

25 gpm with drill stem set at 255 feet for 1 hours.
Time of recovery 0.25 hours.
Recovery water level 201 feet.
Pumping water level _ 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

Unassigned

From	To	Description
0	20	SOIL, LOOSE ROCK AND CLAY
20	60	DECOMPOSED ROCK, SHALE
60	185	HIGHLY FRACTURED BED ROCK
185	230	BED ROCK GREY AND BROWN SHALE
230	260	GREY SHALE WITH QUARTZ VEINS AND WATER FRACTURES

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: WILLIAM CALLISON
Company: CALLISON WELL DRILLING
License No: WWC-552
Date Completed: 12/17/2021