

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: ROYLANCE, ROSS W.
 GWIC Id: 300161

Section 1: Well Owner(s)

1) ROYLANCE, ROSS W. (MAIL)
 51 ELK HILLS RD
 SHERIDAN MT 59749 [10/05/2018]
 2) ROYLANCE, ROSS W. (WELL)
 18 JORDAN LANE
 ENNIS MT N/A [10/05/2018]

Section 2: Location

Township	Range	Section	Quarter Sections
05S	01W	3	SW¼ NW¼
County			Geocode
MADISON			
Latitude	Longitude	Geomethod	Datum
45.4314508345	-111.718303922	TRS-SEC	NAD83
Ground Surface Altitude	Ground Surface Method	Datum	Date

Addition
 LAKEVIEW NO 1

Block
 Lot
 10

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, October 5, 2018

Section 6: Well Construction Details

Borehole dimensions

From	To	Diameter
0	25	9
25	173	6

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
-2	171	6	0.25		WELDED	STEEL

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
155	165	6	720	1/4 X 1 INCH	HOLTE PERFORATOR SLOTS

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	0	BENTONITE	Y

Section 7: Well Test Data

Total Depth: 171
 Static Water Level: 57
 Water Temperature:

Air Test *

10 gpm with drill stem set at 173 feet for 1 hours.
 Time of recovery 1 hours.
 Recovery water level 57 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	23	SAND, GRAVEL, AND COBBLES
23	40	BROWN SAND
40	55	TAN CLAY
55	70	HEAVING BROWN SAND AND H2O
70	85	GRAY CLAY
85	95	HEAVING GRAY SAND AND H2O
95	105	GRAY CLAY
105	155	HEAVING GRAY SAND AND H2O
155	165	GRAY SAND AND GRAVEL
165	173	GRAY CLAY

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: MARK MILLER
 Company: A-10 DRILLING
 License No: WWC-611
 Date Completed: 10/5/2018

STATE OF MONTANA
DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION
1424 9TH AVENUE P.O. BOX 201601 HELENA, MONTANA 59620-1601

GENERAL ABSTRACT

Water Right Number: 41F 136392-00 STATEMENT OF CLAIM

Version: 2 -- REEXAMINED

Version Status: ACTIVE

Owners: MICHAEL J CHAMBERS
2113 BELLE STAR CT
PARK CITY, UT 84060
TAWNYA D DOPITA
2113 BELLE STAR CT
PARK CITY, UT 84060
JASON K SHRAUGER
4855 S 3RD RD
BOZEMAN, MT 59715-0662
PAMELA L SHRAUGER
4855 S 3RD RD
BOZEMAN, MT 59715-0662

Priority Date: OCTOBER 1, 1970

Enforceable Priority Date: OCTOBER 1, 1970

Type of Historical Right: USE

Purpose (Use): IRRIGATION

Irrigation Type: FLOOD

Maximum Flow Rate: 11.90 GPM

Maximum Volume: 5.95 AC-FT

Climatic Area: 4 - MODERATELY LOW

Maximum Acres: 0.70

Source Name: SPRING, UNNAMED TRIBUTARY OF MADISON RIVER

Source Type: SURFACE WATER

SOURCE IS COMPOSED OF SEVERAL SPRINGS WITHIN THE POINT OF DIVERSION
LEGAL LAND DESCRIPTION.

THE SOURCE IS A TRIBUTARY OF ENNIS LAKE.

Point of Diversion and Means of Diversion:

<u>ID</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1		SW	3	5S	1W	MADISON

Period of Diversion: APRIL 1 TO SEPTEMBER 30

Diversion Means: DIKE

Subdivision: LAKE VIEW SUBD TRACT/LOT: 10

Period of Use: APRIL 1 to SEPTEMBER 30

Place of Use:

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1	0.35		SW	3	5S	1W	MADISON
Subdivision:		LAKE VIEW SUBD TRACT/LOT 10					
2	0.35		SW	3	5S	1W	MADISON
Subdivision:		LAKE VIEW SUBD TRACT/LOT 11					
Total:	0.70						
Geocodes/Valid:	25-0510-03-4-01-16-0000 - Y				25-0510-03-4-01-17-0000 - Y		

Remarks:

STARTING IN 2008, PERIOD OF DIVERSION WAS ADDED TO MOST CLAIM ABSTRACTS, INCLUDING THIS ONE.

NOTICE OF WATER RIGHT TRANSFER RECEIVED 04/07/95.

OWNERSHIP UPDATE RECEIVED

OWNERSHIP UPDATE TYPE 608 # 6029 RECEIVED 12/12/2002.

OWNERSHIP UPDATE TYPE DOR # 185078 RECEIVED 08/01/2017.

OWNERSHIP UPDATE TYPE DOR # 185077 RECEIVED 07/02/2018.

OWNERSHIP UPDATE TYPE DOR # 220510 RECEIVED 12/26/2020.

OWNERSHIP UPDATE TYPE 608 # 230319 RECEIVED 01/10/2022.