#### 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

#### Other Options

Return to menu
Plot this site in State Library Digital Atlas
Plot this site in Google Maps

Site Name: LAHOOD, DAYNE & MOLLY

GWIC ld: 323409

DNRC Water Right: 30159030

Section 1: Well Owner(s)

1) LAHOOD, DAYNE & MOLLY (MAIL)

5546 WABASH ST

DENVER CO 80238 [07/14/2022]

Section 2: Location

 Township
 Range
 Section
 Quarter Sections

 12S
 02E
 7
 NE½ NW½

 County
 Geocode

responsibility and is NOT accomplished by the filing of this report.

MADISON

LatitudeLongitudeGeomethodDatum44.8066-111.5321NAV-GPSNAD83

Ground Surface Altitude Ground Surface Method

\* 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

 $\underline{35}$  gpm with drill stem set at  $\underline{350}$  feet for  $\underline{1}$  hours. Time of recovery  $\underline{1}$  hours.

Datum Date casing.

Addition

Block

Lot

Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work
Drilling Method: DUAL ROTARY

Status: NEW WELL

Section 5: Well Completion Date

Date well completed: Thursday, July 14, 2022

Section 6: Well Construction Details

Borehole dimensions

From	То	Diameter
0	360	8.3

Casing

From	То	1	Wall Thickness	Pressure Rating		Туре
-2	358	6	0.25		WELDED	A53B STEEL

Completion (Perf/Screen)

			# of	Size of	
From	То	Diameter	Openings	Openings	Description
358	360	6			OPEN BOTTOM

Annular Space (Seal/Grout/Packer)

			Cont.
From	То	Description	Fed?
0	40	#8 BENTONITE	Υ

Section 8: Remarks

Section 7: Well Test Data

Recovery water level 283 feet.

Pumping water level \_ feet.

Total Depth: 360 Static Water Level: 283

Air Test \*

Water Temperature:

Section 9: Well Log Geologic Source

Unassigned

From	То	Description		
0	4	SOIL.GRAVELS		
4	35	GRAVELS, SANDS,BOULDERS		
35	145	/OLCANICS CAVERNS		
145	246	AMUSITE		
246	290	BASALT CAVERNS		
290	360	GRAVELS, SANDS, 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: JOSH HANSON

Company: GRAHAM DRILLING INC

License No: WWC-693

Date Completed: 7/14/2022

### 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 30159030 GROUND WATER CERTIFICATE

Version: 1 -- ORIGINAL RIGHT

Version Status: ACTIVE

Owners: DAYNE LAHOOD

5546 WABASH ST DENVER, CO 80238 MOLLY LAHOOD 5546 WABASH ST DENVER, CO 80238

Priority Date: NOVEMBER 28, 2022 at 04:27 P.M.

Enforceable Priority Date: NOVEMBER 28, 2022 at 04:27 P.M.

Purpose (Use): DOMESTIC

LAWN AND GARDEN

Maximum Flow Rate: 35.00 GPM

Maximum Volume: 1.15 AC-FT

Maximum Acres: 0.06

Source Name: GROUNDWATER

Source Type: GROUNDWATER

Point of Diversion and Means of Diversion:

IDGovt LotQtr SecSecTwpRgeCounty1SWNENW712S2EMADISON

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: WELL

Subdivision: MADISON RIVER RANCHES #1 TRACT/LOT: 45

Well Depth: 360.00 FEET Static Water Level: 283.00 FEET

Well Location: 70 FLATIRON TRAIL

Purpose (Use): DOMESTIC

Households: 1

Volume: 1.00 AC-FT

Period of Use: JANUARY 1 to DECEMBER 31

Place of Use:

IDAcresGovt LotQtr SecSecTwpRgeCounty1SWNENW712S2EMADISON

Subdivision: MADISON RIVER RANCHES #1 TRACT/LOT 45

Purpose (Use): LAWN AND GARDEN

Volume: 0.15 AC-FT

Period of Use: APRIL 1 to OCTOBER 31

Place of Use:

IDAcresGovt LotQtr SecSecTwpRgeCounty10.06SWNENW712S2EMADISON

Subdivision: MADISON RIVER RANCHES #1 TRACT/LOT 45

**Total:** 0.06

Geocodes/Valid: 25-0082-07-2-01-70-0000 - Y