

# 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: ANDREWS MERLE D AND DEBBRA J  
 GWIC Id: 207439

### Section 7: Well Test Data

Total Depth: 420  
 Static Water Level: 370  
 Water Temperature:

### Section 1: Well Owner(s)

1) ANDREWS, MERLE D. AND DEBBRA J. (MAIL)  
 195 LEATHERWOOD LANE  
 SPRUCE PINE NC 28777 [04/25/2002]

### Air Test \*

30 gpm with drill stem set at 440 feet for 1 hours.  
 Time of recovery 0.05 hours.  
 Recovery water level 375 feet.  
 Pumping water level    feet.

### Section 2: Location

Township	Range	Section	Quarter Sections
24N	32W	12	NW¼ SW¼
County			Geocode

SANDERS

Latitude	Longitude	Geomethod	Datum
47.852459	-115.650971	TRS-SEC	NAD83
Ground Surface Altitude	Ground Surface Method	Datum	Date

\* 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.

Addition	Block	Lot

### Section 8: Remarks

### Section 3: Proposed Use of Water

DOMESTIC (1)

### Section 9: Well Log Geologic Source

Unassigned

### Section 4: Type of Work

Drilling Method: ROTARY  
 Status: NEW WELL

From	To	Description
0	22	GRAVEL BOULDERS
22	41	CLAY AND GRAVEL
41	46	BOULDERS GREY
46	63	GRAVEL
63	65	CLAY GRAVEL
65	90	GRAVEL
90	111	CLAY GRAVEL
111	117	GRAVEL
117	167	CLAY GRAVEL
167	177	GRAVEL ICE
177	331	CLAY GRAVEL
331	350	GRAVEL
350	352	GREY BOULDER
352	420	CLAY GRAVEL WATER

### Section 5: Well Completion Date

Date well completed: Thursday, April 25, 2002

### 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.

### Section 6: Well Construction Details

#### Borehole dimensions

From	To	Diameter
0	420	7

#### Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
0	420	6	0.250		WELDED	STEEL

#### Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
420	420	6			OPEN BOTTOM

#### Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	0	BENTONITE	Y

Name: JOSEPH WILLIAMS
Company: WILLIAMS WELL DRILLING
License No: WWC-567
Date Completed: 4/25/2002

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:** 76N 65634-00 GROUND WATER CERTIFICATE  
**Version:** 1 -- ORIGINAL RIGHT

**Version Status:** ACTIVE

**Owners:** MERLE D ANDREWS  
74 NOXON NARROWS LN  
TROUT CREEK, MT 59874-9690

DEBBRA J ANDREWS  
74 NOXON NARROWS LN  
TROUT CREEK, MT 59874-9690

**Priority Date:** JUNE 9, 1987 at 08:00 A.M.

**Enforceable Priority Date:** JUNE 9, 1987 at 08:00 A.M.

**Purpose (use):** DOMESTIC

**Maximum Flow Rate:** 12.80 GPM

**Maximum Volume:** 1.50 AC-FT

**Source Name:** GROUNDWATER

**Source Type:** GROUNDWATER

**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		NWSWNW	12	24N	32W	SANDERS

**Period of Diversion:** JANUARY 1 TO DECEMBER 31

**Diversion Means:** WELL

**Well Depth:** 138.00 FEET

**Static Water Level:** 75.00 FEET

**Casing Diameter:** 6.62 INCHES

**Purpose (Use):** DOMESTIC

**Households:** 1

**Volume:** 1.50 AC-FT

**Period of Use:** JANUARY 1 to DECEMBER 31

**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			NWSWNW	12	24N	32W	SANDERS

**Geocodes/Valid:** 35-3456-12-3-01-68-0000 - Y

**Remarks:**

**OWNERSHIP UPDATE RECEIVED**

WATER RIGHT OWNERSHIP UPDATE RECEIVED 05/08/01.

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:** 76N 30150172 GROUND WATER CERTIFICATE  
**Version:** 1 -- ORIGINAL RIGHT

**Version Status:** ACTIVE

**Owners:** DEBBRA J ANDREWS  
74 NOXON NARROWS LN  
TROUT CREEK, MT 59874-9690

MERLE D ANDREWS  
74 NOXON NARROWS LN  
TROUT CREEK, MT 59874-9690

**Priority Date:** OCTOBER 8, 2020 at 11:29 A.M.

**Enforceable Priority Date:** OCTOBER 8, 2020 at 11:29 A.M.

**Purpose (use):** DOMESTIC  
LAWN AND GARDEN

**Maximum Flow Rate:** 10.00 GPM

**Maximum Volume:** 1.63 AC-FT

**Maximum Acres:** 0.25

**Source Name:** GROUNDWATER  
**Source Type:** GROUNDWATER

**Point of Diversion and Means of Diversion:**

<u>ID</u>	<u>Govt Lot</u>	<u>Qtr</u>	<u>Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1		SEN	WSW	12	24N	32W	SANDERS

**Period of Diversion:** JANUARY 1 TO DECEMBER 31

**Diversion Means:** WELL

**Well Depth:** 420.00 FEET

**Static Water Level:** 370.00 FEET

**Purpose (Use):** DOMESTIC  
**Households:** 1  
**Volume:** 1.00 AC-FT  
**Period of Use:** JANUARY 1 to DECEMBER 31

**Place of Use:**

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr</u>	<u>Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1	0.25		SEN	WSW	12	24N	32W	SANDERS

**Purpose (Use):** LAWN AND GARDEN  
**Volume:** 0.63 AC-FT  
**Period of Use:** JUNE 1 to AUGUST 31

**Place of Use:**

<u>ID</u>	<u>Acres</u>	<u>Govt Lot</u>	<u>Qtr</u>	<u>Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1	0.25		SEN	WSW	12	24N	32W	SANDERS

**Total:** 0.25

**Geocodes/Valid:** 35-3456-12-3-01-68-0000 - Y