

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.

[Return to menu](#)
[View scanned well log \(7/1/2009 12:28:15 PM\)](#)

Site Name: KRAUTHOFF CARL
GWIC Id: 152749

Section 7: Well Test Data

Total Depth: 366
Static Water Level: 165
Water Temperature:

Air Test *

12 gpm with drill stem set at feet for 2 hours.
Time of recovery hours.
Recovery water level feet.
Pumping water level 260 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	21	TAN CLAY & BOULDERS
21	92	PURPLE FRACTURED ROCK
92	128	PURPLE FRACTURED ROCK & PURPLE CLAY
128	277	PURPLE ROCK WITH FRACTURED & SEEPAGE
277	279	GREEN FRACTURED ROCK WITH WHITE CLAY
279	305	GREEN GRAY & BROWN FRACTURED ROCK & WATER 10 GPM
305	310	PURPLE ROCK
310	316	PURPLE & GRAY FRACTURED ROCK WITH WHITE CLAY
316	351	GRAY & GREEN FRACTURED ROCK & WATER 12 GPM
351	366	GRAY & GREEN FRACTURED ROCK

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:
Company: CYCLONE DRILLING INC
License No: WWC-37
Date 6/15/1995
Completed:

Section 1: Well Owner(s)

1) KRAUTHOFF, CARL (MAIL)
BOX 1165
PLAINS MT 59859 [06/15/1995]

Section 2: Location

Township	Range	Section	Quarter Sections
20N	27W	1	SE¼ SW¼
County			Geocode

SANDERS

Latitude	Longitude	Geomethod	Datum
47.515968	114.979326	TRS-SEC	NAD83
Ground Surface Altitude		Method	Datum

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: Thursday, June 15, 1995

Section 6: Well Construction Details

There are no borehole dimensions assigned to this well.

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
-2.5	138	6				STEEL
12	366	4				PVC

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
346	366	4			6X3/16IN SKILLSAW

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?
0	18	BENTONITE	

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 30045666 GROUND WATER CERTIFICATE
Version: 1 -- ORIGINAL RIGHT
Version Status: ACTIVE

Owners: SHARON A NICHOLS
6961 MT HWY 200
PLAINS, MT 59859

Priority Date: APRIL 7, 2009 at 11:50 A.M.

Enforceable Priority Date: APRIL 7, 2009 at 11:50 A.M.

Purpose (use): DOMESTIC

Maximum Flow Rate: 12.00 GPM

Maximum Volume: 1.00 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		SESW	1	20N	27W	SANDERS

Period of Diversion: JANUARY 1 TO DECEMBER 31

Diversion Means: WELL

Well Depth: 366.00 FEET

Static Water Level: 165.00 FEET

Casing Diameter: 4.00 INCHES

Well Location: 6961 HWY 200

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 Sec</u>	<u>Sec</u>	<u>Twp</u>	<u>Rge</u>	<u>County</u>
1			SESW	1	20N	27W	SANDERS

THE PLACE OF USE IS LOCATED IN CERTIFICATE OF SURVEY NO. 1455.

Geocodes/Valid: 35-2978-01-3-02-01-0000 - Y

Remarks:

OWNERSHIP UPDATE RECEIVED

OWNERSHIP UPDATE TYPE DOR # 88244 RECEIVED 07/14/2010.