## 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

Return to menu Plot this site in State Library Digital Atlas Plot this site in Google Maps View scanned well log (11/15/2007 8:34:14 AM)

Site Name: MCCLOSKEY MARJORIE DIANE

GWIC Id: 238029

Section 1: Well Owner(s)

1) MCCLOSKEY, MARJORIE DIANE (MAIL) **PO BOX 418** 

COLUMBUS MT 59019 [06/26/2007]

2) MCCLOSKEY, MARJORIE DIANE (WELL)

122 NORTHRIDGE ROAD N/A N/A N/A [06/26/2007]

Section 2: Location

Township Range Section **Quarter Sections** 02S 20E 10 SW1/4 SW1/4 NW1/4 County Geocode

STILLWATER

Latitude Longitude Geomethod **Datum** 45.675623 109.252216 TRS-SEC NAD83

**Ground Surface Altitude** 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 casing.

1.3 gpm with drill stem set at 350 feet for 1 hours.

Datum Date

Lot

Block

Addition

NORTHRIDGE RANCH

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: Tuesday, June 26, 2007

Section 6: Well Construction Details

Borehole dimensions

From	То	Diameter	
0	18.5	8.75	
10	350	6	

Casing

From	То		Wall Thickness	Pressure Rating	Long to the B	Type
-1.5	18.5	6	0.25			STEEL
10	350	4		160.0	GLUED	PVC

Completion (Perf/Screen)

From	То			Size of Openings	Description
80	130	4	25	3/16X6	SAW SLOTS

Annular Space (Seal/Grout/Packer)

			Cont.
From	То	Description	Fed?
0	0	BENTONITE	

Section 9: Well Log **Geologic Source** 

Section 8: Remarks

Section 7: Well Test Data

Time of recovery 12 hours.

Recovery water level 67 feet. Pumping water level feet.

Total Depth: 350

Air Test \*

Static Water Level: 67

Water Temperature:

211HLCK - HELL CREEK FORMATION

From	То	Description
0	2	TOP SOIL
2	52	SANDSTONE TAN BROWN HARD
52	78	SHALE GREY MED
78	126	SANDSTONE GREY MED WATER
126		SANDSTONE GREY HARD COARSE
175		SHALE GREY MED
283	322	SANDSTONE DARK GREY HARD
322	350	SHALE DARK GREY FLINTY HARD

## **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: MICHAEL KEELE Company: AAQUA DRILLING INC

License No: WWD-77 Date Completed: 6/26/2007