#### 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 on a topographic map View scanned well log (10/8/2010 2:34:24 PM)

Site Name: SANN STEVEN V.

GWIC Id: 258527

Section 1: Well Owner(s)

1) SANN, STEVEN.V (MAIL) 2120 RESERVE ST. PMB 210 MISSOULA MT 59801 [10/04/2010]

#### Section 7: Well Test Data

Total Depth: 410 Static Water Level: 140 Water Temperature:

Air Test \*

Section 2: Location

_	20011011 21 200411011						
	Township	Range	Section	า	Quar	ter Secti	ons
	15N	14W	17 SE¼ S\		SE¼ SW¼	V1⁄4	
	Co	unty			Ge	ocode	
٨	MISSOULA						
	Latitude	Lo	ongitude		Geom	ethod	Datum
47.04991614075		5 113.	113.4011073665		TRS-SEC		NAD83
	Ground St	ırface Alti	tude		Method	Datum	Date
				-			

100 gpm with drill stem set at \_ feet for 1 hours.

Time of recovery 24 hours. Recovery water level 140 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. Addition **Block** Lot

# Section 3: Proposed Use of Water

DOMESTIC (1)

Section 4: Type of Work

Drilling Method: ROTARY

## **Section 5: Well Completion Date**

Date well completed: Monday, October 04, 2010

## Section 6: Well Construction Details

#### **Borehole dimensions**

From To		Diameter
0	40	10
40	410	8

Casing

From	То	Diameter	_	Pressure Rating	Joint	Туре
-1.8	241	8	0.25			STEEL
240	410	6	0.25			STEEL

Completion (Perf/Screen)

					Size of	
l	From	То	Diameter	Openings	Openings	Description
	240	410	6			PERFORATED CASING

## Annular Space (Seal/Grout/Packer)

			Cont.
From	То	Description	Fed?
0	20	BENTONITE	

## Section 9: Well Log **Geologic Source**

Section 8: Remarks

Unassi	Unassigned						
From	То	Description					
0	2	TOPSOIL					
2	72 BOULDERS, GRAVEL, SHALE						
72	85	CLAY, SILT					
85	140	ROCKS, GRAVEL, SHALE					
140	195	SHALE AND CLAY					
195	205	BROKEN SHALE					
205	272	CLAY AND SHALE					
272	370	SHALE BEDROCK					
370 410 BROI		BROKEN SHALE					

#### **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: TERRY LINDSAY

Company: LINDSAY DRILLING CO INC

License No: WWC-253

Date 10/4/2010 Completed: