## 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 (9/28/2017 11:17:22 AM)

Site Name: RAYMOND, JAMES

GWIC ld: 294195

Section 1: Well Owner(s) 1) RAYMOND, JAMES (WELL) 40 EDDY CREEK ROAD PLAINS MT 59859 [07/24/2017]

Section 2: Location

Township 21N

Range 27W

Section 31

**Quarter Sections** NW1/4

Geocode

County SANDERS

35321711201350000

Longitude -115,1122

Geomethod NAV-GPS

Datum **WGS84** 

47.5360333333333 **Ground Surface Altitude** 

Latitude

**Ground Surface Method** 

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: Monday, July 24, 2017

Section 6: Well Construction Details

**Borehole dimensions** From To Diameter

0 96

Casing

			Wall	Pressure		
From	To	Diameter	Thickness	Rating	Joint	Туре
-2	96	6			WELDED	STEEL

Completion (Perf/Screen)

From	То		 Size of Openings	Description
	96	The second second second		OPEN BOTTOM

Annular Space (Seal/Grout/Packer)

			Cont.
From	То	Description	Fed?
0	25	BENTONITE	

## Section 7: Well Test Data

Total Depth: 96 Static Water Level: 32 Water Temperature:

Air Test \*

60 gpm with drill stem set at 80 feet for 5 hours.

Time of recovery 0.03 hours. Recovery water level 32 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 Datum Date well. Sustainable yield does not include the reservoir of the well casing.

Section 8: Remarks

Section 9: Well Log **Geologic Source** 

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То	Description	
24	SILTY SAND, CLAY, GRAVEL, AND COBBLES	
32	MOIST BROWN CLAY AND GRAVEL	
39	SAND AND GRAVEL WITH SOME WATER	
83	BROWN CLAY, SAND LAYERS WITH WATER, SOME GRAVEL, SAND AND ORANGE WATER LAYERS	
96	SAND AND GRAVEL WITH WATER	
	24 32 39 83	

## **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: JON NORCROSS

Company: CAMP WELL DRILLING & PUMP SUPPLY

License No: WWC-7 Date Completed: 7/24/2017