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

Go to GWIC website
Plot this site in State Library Digital Atlas
Plot this site in Google Maps
View hydrograph for this site
View field visits for this site
View water quality for this site
View scanned well log (8/20/2015 9:11:16 AM)

Site Name: GRACE SANDPOINT BIBLE COLLEGE * BLUE CREEK
GWIC Id: 281571

Section 1: Well Owner(s)

1) GRACE BIBLE CHURCH (WELL)
189 BLUE CREEK ROAD
HERON MT 59844 [09/14/2021]
2) GRACE SANDPOINT BIBLE COLLEGE (MAIL)
PO BOX 1121
SANDPOINT ID 83864 [10/10/2014]
3) GRACE SANDPOINT BIBLE COLLEGE (WELL)
BLUE CREEK RD
HERON MT 59844 [10/10/2014]

Section 2: Location

Township	Range	Section	Quarter Sections
27N	34W	16	NW¼ NE¼ NW¼ NW¼

County
SANDERS

Geocode

Latitude	Longitude	Geomethod	Datum
48.109659	-115.993754	DIGITALMAP	WGS84

Ground Surface Altitude	Ground Surface Method	Datum	Date
2514.4	LIDAR	NAVD88	8/4/2023

Measuring Point Altitude	MP Method	Datum	Date Applies
2516.4	LIDAR	NAVD88	9/14/2021 2:45:00 PM

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: Friday, October 10, 2014

Section 6: Well Construction Details

Borehole dimensions

From	To	Diameter
0	318	8
0	25	12

Casing

From	To	Diameter	Wall Thickness	Pressure Rating	Joint	Type
-2	314	8	0.25		WELDED	A53B STEEL

Completion (Perf/Screen)

From	To	Diameter	# of Openings	Size of Openings	Description
314	318	7		.25 SLOT SIZE	SCREEN-CONTINUOUS-STAINLESS

Annular Space (Seal/Grout/Packer)

From	To	Description	Cont. Fed?

Section 7: Well Test Data

Total Depth: 318
Static Water Level: 150
Water Temperature:

Air Test *

30 gpm with drill stem set at 317 feet for 2 hours.
Time of recovery 0.25 hours.
Recovery water level 150 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.*

Section 8: Remarks

Section 9: Well Log

Geologic Source
112DRFT - GLACIAL DRIFT

From	To	Description
0	15	BOULDERS GRAVEL
15	120	SILTY CLAY
120	160	FINE SAND WATER SILT GRAVEL
160	200	GRAVEL SILT WATER FINE SAND
200	280	SILTY CLAY GRAVEL
280	318	GRAVEL SAND WATER

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: SCOTT HITTLE
Company: UNIVERSAL DRILLING
License No: WWC-645
Date Completed: 10/10/2014

0	25	BENTONITE	Y