

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED

JAN 02 2015

Office Use Only		
Well ID No.		
Inspected by		
Twp	Rge	Sec
1/4	1/4	1/4
Lat:	:	Long:
:	:	:

1. WELL TAG NO. D D0056475
 DRILLING PERMIT NO. _____
 Water Right or Injection Well No. _____

2. OWNER:

Name Edward Aho
 Address P.O. Box 138
 City SAINT MARIE State ID Zip 83861

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. T2S North ☐ or South ☐
 Rge. R2E East ☐ or West ☒
 Sec. 11 SE 1/4 NW 1/4 NW 1/4
 Gov't Lot _____ County Bonneville

Lat: _____ Long: _____
 Address of Well Site 2911 Hollis Gulch Rd
 City ST. MARIE

(Give at least name of road + Distance to Road or Landmark)

Lt. _____ Blk. _____ Sub. Name _____

4. USE:

☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply

(Replacement etc.)

☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:

☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
Bentonite	0'	60'	120 lbs	Pour In

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 72'

Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	0'	77'	280	Steel	☒	☐	☒	☐
4"	5'	460'	SDR-26	PVC	☐	☒	☐	☐

Length of Headpipe 1 1/2' Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Saw Cut

Screen Type & Method of Installation 060 Slot

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
400'	460'	060		4"	PVC	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

80 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

12. WELL TESTS/ NORTH

☒ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
5 GPM		470	5 hrs

Water Temp. 52° Bottom hole temp. _____

Water Quality test or comments: _____

Depth first Water Encounter 110'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
9"	0'	20'	Orange silt/clay		☒
	20'	70'	Orange silt/clay		☒
	70'	100'	Shale		☒
	100'	140'	Gray Basalt	☒	
	140'	170'	Basalt	☒	
	170'	200'	Basalt		
	200'	240'	White granite w/ some fines	☒	
	240'	300'	Gray Basalt	☒	
	300'	350'	Gray Basalt	☒	
	350'	380'	Dark Gray Basalt	☒	
	380'	420'	Gray Basalt	☒	
	420'	460'	Gray Basalt	☒	

Completed Depth 460' (Measurable)

Date: Started 5/4/09 Completed 5/18/09

14. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Troy Morris Well Drilling Firm No. 634

Principal Driller Troy Morris Date 5/18/09

Driller or Operator II [Signature] Date 5/18/09

Operator I _____ Date _____

Principal Driller and Rig Operator Required.
 Operator I must have signature of Driller/Operator II.