Form 238-7
6/07

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D D0061203
Drilling Permit No. 8167220
Water right or Injection well #

2. OWNER: Jimmy & Rhonda Duggan
Name Jimmy & Rhonda Duggan
Address 11004 E Wood Duck Lane
City St. Maries State ID Zip 83861

3. WELL LOCATION:
Twp. 47 North ☒ or South ☐ Rge. 2 East ☐ or West ☒
Sec. 18 10 acres 1/4 40 acres N/E 1/4 160 acres S/E 1/4
Gov't Lot ____ County Kootenai
Lat. N 47 ° 25 196 (Deg. and Decimal minutes)
Long. W 116 ° 37 780 (Deg. and Decimal minutes)
Address of Well Site 11004 E Wood Duck Drive
(Give at least name of road + Distance to Road or Landmark) City St Maries
Lot ____ Blk. ____ Sub. Name

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation ☐ Thermal ☐ Injection
☐ Other

5. TYPE OF WORK:
☒ New well ☐ Replacement well ☐ Modify existing well
☐ Abandonment ☐ Other

6. DRILL METHOD:
☒ Air Rotary ☐ Mud Rotary ☐ Cable ☐ Other

7. SEALING PROCEDURES:

Seal material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method/procedure
Bentonite	0	38	14 sx	Pour Around Pipe

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
6	+2	38	.250	Steel	☒	☐	☐	☒
4	-20	210	160	PVC	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 38

9. PERFORATIONS/SCREENS:
Perforations ☒ Y ☐ N Method Drill
Manufactured screen ☐ Y ☒ N Type
Method of installation N/A

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
~~150~~	210	3/4	36	3/4	PVC	160
150						

Length of Headpipe none Length of Tailpipe none
Packer ☐ Y ☒ N Type

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method
none				

11. FLOWING ARTESIAN:
Flowing Artesian? ☐ Y ☒ N Artesian Pressure (PSIG)
Describe control device well Cap

47N 02W 18

12. STATIC WATER LEVEL and WELL TESTS:
Depth first water encountered (ft) 60 Static water level (ft) 20
Water temp. (°F) 50 Bottom hole temp. (°F)
Describe access port well Cap
Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
2 gpm	Air lift	1 hr

Test method: Pump ☐ Bailer ☐ Air ☒ Flowing artesian ☐
Water quality test or comments: Clear no odor

13. LITHOLOGIC LOG and/or repairs or abandonment:

Bore Dia. (in)	From (ft)	To (ft)	Remarks, lithology or description of repairs or abandonment, water temp.	Water Y	Water N
10	0	1	Top Soil		
	1	13	Clay Tan		
	13	17	Clay Gray		
	17	38	Basalt Gray		
6	38	60	Basalt Gray		
	60	62	Basalt Gray w/water 2 gpm	✓	
	62	210	Basalt Gray		

RECEIVED
Nov 13 2012
IDWR / NORTH

Completed Depth (Measurable): 210
Date Started: 10-9-12 Date Completed: 10-12-12

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 Action Drilling Inc Co. No. 618
*Principal Driller Alvin Carris Date 11-9-12
*Driller Alvin Carris Date 11-9-12
*Operator II Alvin Carris Date 11-9-12
Operator I ____ Date ____

* Signature of Principal Driller and rig operator are required.

House Well 7.1-2015