Form 238-7
6/07

Y10 SC?

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

1. WELL TAG NO. D 0073445

Drilling Permit No. ____

Water right or injection well # ____

2. OWNER: Aaron Collins

Name Aaron Collins

Address PO Box 333

City Lakeview State OR Zip 97630

3. WELL LOCATION:

Twp. 41 North ☑ or South ☐ Rge. 5 East ☐ or West ☑

Sec. 20 ____ 1/4 (10 acres) NE 1/4 (40 acres) NE 1/4 (160 acres)

Gov't Lot ____ County Latah

Lat. 46 ° 53.088 (Deg. and Decimal minutes)

Long. 116 ° 58.883 (Deg. and Decimal minutes)

Address of Well Site Intersection of Rudd Rd + Walker Rd City Viola
(Give at least name of road + Distance to Road or Landmark)

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 hole plug	0	38	16 sacks	top pour

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/ Schedule	Material	Casing	Liner	Threaded	Welded
6"	+2	58	250	Steel	☑	☐	☐	☑
4½	20	140	200	pvc	☐	☑	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 58'

9. PERFORATIONS/SCREENS:

Perforations ☑ Y ☐ N Method Skill Saw

Manufactured screen ☐ Y ☑ N Type ____

Method of installation ____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
100	140	1/8x4	.5	4½	pvc	200

Length of Headpipe ____ Length of Tailpipe ____

Packer ☐ Y ☑ N Type ____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft³)	Placement method

11. FLOWING ARTESIAN:

Flowing Artesian? ☐ Y ☑ N Artesian Pressure (PSIG) ____

Describe control device ____

12. STATIC WATER LEVEL and WELL TESTS:

Depth first water encountered (ft) 90 Static water level (ft) 50

Water temp. (°F) 50° Bottom hole temp. (°F) ____

Describe access port ____

Well test: Test method:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)	Pump	Bailer	Air	Flowing artesian
140	10	60	☐	☐	☑	☐
			☐	☐	☐	☐

Water quality test or comments: good

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	35	red clay		✓
10	35	38	Red clay + basalt mix		✓
6	38	71	Red clay + basalt mix		✓
6	71	81	Soft brown basalt		✓
6	81	86	hard black basalt		✓
6	86	127	Soft broken basalt	✓	
6	127	140	Clay + Shale mix		✓

RECEIVED
OCT 27 2017
IDWR / NORTH

Completed Depth (Measurable): 140

Date Started: 10/3/17 Date Completed: 10/3/17

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 Brett Uhlenkott Drilling Co. No. 709

*Principal Driller [signature] Date 10/23/17

*Driller [signature] Date 10/23/17

*Operator II ____ Date ____

Operator I ____ Date ____

*** Signature of Principal Driller and rig operator are required.**