

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

GAS amended to
match tax lot/
PLSS

47° 0.560 116° 52.462

1. WELL TAG NO. D 00716754
Drilling Permit No. 880900

Water right or injection well # _____

2. OWNER: Brett Hall

Name Brett Hall

Address 1050 Browns Lane

City Potlatch State ID Zip 83855

3. WELL LOCATION:

Twp. 42 North ☒ or South ☐ Rge. 1 East ☐ or West ☒

Sec. 5 To 1/4 NW 1/4 SW 1/4

Gov't Lot _____ County Latah

Lat. 47° 0.560 (Deg. and Decimal minutes)

Long. 116° 52.639 (Deg. and Decimal minutes)

Address of Well Site 1050 Browns Lane

City Potlatch

(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 ft ³)	Placement method/procedure
Bentonite	0	38	17 sacks	top pour
tile plug				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
6"	+2	-38	250	steel	☒	☐	☒
4 1/2"	20	280	200	pvc	☐	☒	☐
					☐	☐	☐
					☐	☐	☐

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

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
240	280	1/8x4	.5	4 1/2"	pvc	200

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft ³)	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) 235 Static water level (ft) 145

Water temp. (°F) 51° Bottom hole temp. (°F) _____

Describe access port _____

Well test:	Test method:
Drawdown (feet)	Pump ☐ Bailor ☐ Air ☐ Flowing artesian ☐
Discharge or yield (gpm)	
Test duration (minutes)	
<u>280</u>	<u>4</u>
<u>60</u>	

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 N
10	0	25	Brown clay	
10	25	38	Medium dark loam	
6	38	45	Medium black bsalt	
6	45	110	Soft brown/gray potlatch bsalt	
6	110	180	med gray potlatch bsalt	
6	180	240	soft gray potlatch bsalt	
6	240	280	med gray/brown potlatch bsalt	

RECEIVED

AUG 13 2018

IDWR / NORTH

Completed Depth (Measurable): 280

Date Started: 7-27-18 Date Completed: 7-30-18

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 Rig No. 709

*Principal Driller Brett Uhlenkott Date 8-6-18

*Driller Dustin Skur Date 8-6-18

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.