

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 0073449

Drilling Permit No. 882843

Water right or injection well # _____

2. OWNER: Paula Gow

Name Paula Gow

Address PO BOX 763

City Joseph State OR Zip 97846

3. WELL LOCATION:

Twp. 41 North ☒ or South ☐ Rge. 4 East ☐ or West ☒

Sec. 27 1/4 SW 1/4 NW 1/4

Gov't Lot _____ County Latah

Lat. 46 ° 52.140 (Deg. and Decimal minutes)

Long. 116 ° 49.836 (Deg. and Decimal minutes)

Address of Well Site 2 miles South on Hatter Creek

Rd Red Bridge City Princeton

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 Bentonite From (ft) 0 To (ft) 38 Quantity (lbs or ft³) 15 sacks Placement method/procedure top pour

8. CASING/LINER:

Diameter (nominal) From (ft) To (ft) Gauge/Schedule Material Casing Liner Threaded Welded

6" +2 -42 250 steel ☒ ☐ ☐ ☐

4 1/2" 20 250 200 pvc ☐ ☒ ☐ ☐

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 42'

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 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) 1160 Static water level (ft) 110

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

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
<u>280</u>	<u>10</u>	<u>40</u>

Test method:

Pump	Bailer	Air	Flowing artesian
☐	☐	☒	☐
☐	☐	☐	☐

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
<u>10</u>	<u>0</u>	<u>35</u>	<u>Brown clay</u>		☒
<u>10</u>	<u>35</u>	<u>38</u>	<u>med brown Granite</u>		☒
<u>6</u>	<u>38</u>	<u>85</u>	<u>med brown Granite</u>		☒
<u>6</u>	<u>85</u>	<u>141</u>	<u>soft white + black Granite</u>		☒
<u>6</u>	<u>141</u>	<u>200</u>	<u>soft green Granite</u>		☒
<u>6</u>	<u>200</u>	<u>280</u>	<u>med green + white Granite</u>		☒

RECEIVED

JUL 20 2017

IDWR / NORTH

Completed Depth (Measurable): 280

Date Started: 7/5/17

Date Completed: 7-5-17

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 Brett Uhlenkott Date 7-17-17

*Driller D. J. Selk Date 7-17-17

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.