

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

1. WELL TAG NO. D 0082307

Drilling Permit No. 893755

Water right or injection well # _____

2. OWNER: Jeff Hannon

Name Jeff Hannon

Address 1076 W. Pullman Rd #131

City Moscow State ID Zip 83843

3. WELL LOCATION:

Twp. 39 North ☒ or South ☐ Rge. 5 East ☐ or West ☒

Sec. 30 1/4 NE 1/4 SW 1/4

Gov't Lot _____ County Latah

Lat. 46 ° 41.589 (Deg. and Decimal minutes)

Long. 117 ° 1.013 (Deg. and Decimal minutes)

Address of Well Site Right on SkyView Loop Rd.

City Moscow

Lot. 1 Blk. _____ Sub. Name Quarry Sub.

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)	Placement method/procedure
<u>Bentonite</u>	<u>0</u>	<u>38</u>	<u>17 sacks</u>	<u>top pour</u>
<u>Hole Plug</u>				

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing Liner	Threaded	Welded
<u>6"</u>	<u>+2</u>	<u>-38</u>	<u>250</u>	<u>steel</u>	☒	☐	☒
<u>4 1/2"</u>	<u>-20</u>	<u>-500</u>	<u>200</u>	<u>pvc</u>	☐	☒	☐

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
<u>400</u>	<u>500</u>	<u>1/8x4</u>	<u>5</u>	<u>4 1/2</u>	<u>pvc</u>	<u>200</u>

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

10. FILTER PACK:

Filter Material	From (ft)	To (ft)	Quantity (lbs or ft)	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) 400 Static water level (ft) 400

Water temp. (°F) 51° 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
<u>500</u>	<u>2</u>	<u>100</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
<u>10</u>	<u>0</u>	<u>2</u>	<u>Dirt</u>		☒
<u>10</u>	<u>2</u>	<u>18</u>	<u>Brown clay</u>		☒
<u>10</u>	<u>18</u>	<u>38</u>	<u>Soft brown + grey Granite</u>		☒
<u>6</u>	<u>38</u>	<u>80</u>	<u>Soft brown + grey Granite</u>		☒
<u>6</u>	<u>80</u>	<u>130</u>	<u>medium gray Granite</u>		☒
<u>6</u>	<u>130</u>	<u>170</u>	<u>Soft grey + white Granite</u>		☒
<u>6</u>	<u>170</u>	<u>210</u>	<u>medium salt + pepper Granite</u>		☒
<u>6</u>	<u>210</u>	<u>300</u>	<u>soft grey Granite</u>		☒
<u>6</u>	<u>300</u>	<u>385</u>	<u>medium salt + pepper Granite</u>		☒
<u>6</u>	<u>385</u>	<u>470</u>	<u>Soft grey + white Granite</u>		☒
<u>6</u>	<u>470</u>	<u>500</u>	<u>medium salt + pepper Granite</u>		☒

RECEIVED

JUN 01 2020

IDWR / NORTH

Completed Depth (Measurable): 500

Date Started: 4-29-20 Date Completed: 4-30-20

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 5-26-20

*Driller Justin Schuler Date 5-26-20

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

SCANNED

JUL 13 2020