

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

Location Corrected by IDWR To:
T40N R05W Sec. 5 NWNESE
By: mciscell 2013-09-24

1. WELL TAG NO. D 0059348
Drilling Permit No. 861756

Water right or injection well # _____

2. OWNER: Jerry Hansen

Name Jerry Hansen

Address 1235 4 mile Rd.

City Viola State ID Zip 83872

3. WELL LOCATION:

Twp. 40 North ☒ or South ☐ Rge. 5 East ☐ or West ☒

Sec. 5 1/4 NE 1/4 SE 1/4

Gov't Lot _____ County Latah

Lat. 46 ° 50.238 (Deg. and Decimal minutes)

Long. 116 ° 59.052 (Deg. and Decimal minutes)

Address of Well Site 1235 4 mile Road

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
<u>Bentonite (granules)</u>	<u>0</u>	<u>38</u>	<u>26 sacks</u>	<u>top pour</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>-10</u>	<u>-450</u>	<u>200</u>	<u>pvc</u>	☐	☒	☐	☐

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

9. PERFORATIONS/SCREENS:

Perforations ☒ ☐ N Method skill saw

Manufactured screen ☐ ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
<u>410</u>	<u>450</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 ft³)	Placement method
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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) 74 Static water level (ft) 85

Water temp. (°F) 52° 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>450</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
<u>10"</u>	<u>0</u>	<u>17</u>	<u>clay</u>		
<u>10"</u>	<u>17</u>	<u>26</u>	<u>brown granite</u>		
<u>10"</u>	<u>26</u>	<u>38</u>	<u>black granite</u>		
<u>6"</u>	<u>38</u>	<u>72</u>	<u>soft brown granite</u>		
<u>6"</u>	<u>72</u>	<u>86</u>	<u>soft brown granite</u>		
<u>6"</u>	<u>86</u>	<u>143</u>	<u>medium grey granite</u>		
<u>6"</u>	<u>143</u>	<u>212</u>	<u>med. white granite</u>		
<u>6"</u>	<u>212</u>	<u>265</u>	<u>soft brown granite</u>		
<u>6"</u>	<u>265</u>	<u>356</u>	<u>med grey granite</u>		
<u>6"</u>	<u>356</u>	<u>363</u>	<u>soft grey granite</u>		
<u>6"</u>	<u>363</u>	<u>400</u>	<u>med grey granite</u>		
<u>6"</u>	<u>400</u>	<u>450</u>	<u>soft grey/green granite</u>		

RECEIVED

AUG 23 2011

IDWR / NORTH

Completed Depth (Measurable): 450

Date Started: 8/15/2011 Date Completed: 8/17/2011

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 W. Uhlenkott Date 8/20/2011

*Driller _____ Date _____

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.