

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT1. WELL TAG NO. D 0059315
Drilling Permit No. 861363

Water right or injection well # _____

2. OWNER: Bob Schneider

Name _____

Address 1001 Joyce RdCity Moscow State Id. Zip 83843

3. WELL LOCATION:

Twp. 40 North ☒ or South ☐ Rge. 5 East ☐ or West ☒Sec. 17 NW 1/4 NW 1/4 1/4
10 acres 40 acres 160 acresGov't Lot _____ County LatahLat. 46 ° 48:976 (Deg. and Decimal minutes)Long. 116 ° 59:864 (Deg. and Decimal minutes)Address of Well Site Same

(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</u>	<u>0</u>	<u>83</u>	<u>dry 550lb</u>	<u>dry</u>

8. CASING/LINER:

Diameter (nominal)	From (ft)	To (ft)	Gauge/Schedule	Material	Casing	Liner	Threaded	Welded
<u>8</u>	<u>+1</u>	<u>83</u>	<u>250</u>	<u>Steel</u>	☐	☐	☐	☒
<u>6</u>	<u>-10</u>	<u>210</u>	<u>sch 40</u>	<u>PVC</u>	☐	☒	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 83

9. PERFORATIONS/SCREENS:

Perforations ☒ Y ☐ N Method SawManufactured screen ☐ Y ☒ N Type _____

Method of installation _____

From (ft)	To (ft)	Slot size	Number/ft	Diameter (nominal)	Material	Gauge or Schedule
<u>170</u>	<u>210</u>	<u>1/8x8</u>	<u>40</u>	<u>6</u>	<u>PVC</u>	<u>Sch. 40</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

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) 159 Static water level (ft) 138

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

Describe access port _____

Well test:

Drawdown (feet)	Discharge or yield (gpm)	Test duration (minutes)
	<u>approx 8</u>	<u>1 Hr.</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>8</u>	<u>0</u>	<u>13</u>	<u>overburden</u>		☒
<u>8</u>	<u>13</u>	<u>78</u>	<u>dec. granit</u>		☒
<u>8</u>	<u>78</u>	<u>104</u>	<u>granit, firm</u>		☒
<u>8</u>	<u>104</u>	<u>113</u>	<u>granit, soft</u>		☒
<u>8</u>	<u>113</u>	<u>116</u>	<u>granit, firm</u>		☒
<u>8</u>	<u>116</u>	<u>123</u>	<u>granit, soft</u>		☒
<u>8</u>	<u>123</u>	<u>137</u>	<u>granit, firm</u>		☒
<u>8</u>	<u>137</u>	<u>140</u>	<u>granit, soft</u>		☒
<u>8</u>	<u>140</u>	<u>156</u>	<u>granit, firm</u>		☒
<u>8</u>	<u>156</u>	<u>159</u>	<u>granit, soft</u>	☒	
<u>8</u>	<u>159</u>	<u>183</u>	<u>granit, firm</u>		☒
<u>8</u>	<u>183</u>	<u>185</u>	<u>soft granit</u>	☒	
<u>8</u>	<u>185</u>	<u>210</u>	<u>granit, firm</u>		☒

RECEIVED

JUN 21 2011

IDWR / NORTH

Completed Depth (Measurable): 210Date Started: 6/13/11Date Completed: 6/17/11

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 Wittwell Drilling Co. No. 58*Principal Driller Roger Witt Date 6/19/11

*Driller _____ Date _____

*Operator II _____ Date _____

Operator I _____ Date _____

* Signature of Principal Driller and rig operator are required.

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