

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
Well ID No.			
Inspected by			
Twp	Rge	Sec	
1/4	1/4	1/4	
Lat:	:	Long:	:

1. WELL TAG NO. D 0051663
 DRILLING PERMIT NO. 846932
 Water Right or Injection Well No. _____



2. OWNER:
 Name Mike Vest
 Address 1014 West Hattercreek Rd
 City Princeton State ID Zip 83852

3. LOCATION OF WELL by legal description:
 You must provide address or Lot, Blk, Sub. or Directions to well.
 Twp. 40 North ☒ or South ☐
 Rge. 4 East ☐ or West ☒
 Sec. 3 1/4 NE 1/4 NW 1/4
 Gov't Lot _____ County Latah
 Lat: _____ Long: _____
 Address of Well Site 1194 Hattercreek Rd
 City Princeton
 (Give at least name of road - Distance to Road or Landmark)
 Lt. _____ Blk. _____ Sub. Name _____

4. USE:
☒ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other _____

5. TYPE OF WORK check all that apply (Replacement etc.)
☒ New Well ☐ Modify ☐ Abandonment ☐ Other _____

6. DRILL METHOD:
☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

Seal Material	From	To	Weight / Volume	Seal Placement Method
<u>Bentonite</u>	<u>0</u>	<u>13</u>	<u>3 bags</u>	<u>Dry</u>

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____
 Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6" +2</u>	<u>18</u>	<u>250</u>		<u>steel</u>	☒	☐	☒	☐
<u>4 1/2 -15</u>	<u>275</u>	<u>160</u>		<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____
 Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE
 Perforation Method saw cut
 Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>240</u>	<u>275</u>	<u>1/8 X 3</u>	<u>100</u>	<u>4 1/2</u>	<u>PVC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
5 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered _____ ft. Describe access port or control devices: _____
Top of Well
40N 4W 3

12. WELL TESTS:
☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>9 gpm</u>			<u>1.5 hr</u>

 Water Temp. 54° Bottom hole temp. 54°
 Water Quality test or comments: Good

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>10</u>	<u>0</u>	<u>2</u>	<u>dyt</u>		
	<u>2</u>	<u>8</u>	<u>clay</u>		
	<u>8</u>	<u>20</u>	<u>med soft gravel</u>		
<u>6</u>	<u>20</u>	<u>180</u>	<u>med gravel</u>		
	<u>180</u>	<u>275</u>	<u>med and soft areas in gravel</u>		

RECEIVED

JUN 22 2007

IDWR/North

Completed Depth 275 ft (Measurable)
 Date: Started May 14, 07 Completed May 15, 07

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 Whelan Drilling Firm No. 125
 Principal Driller Van Whelan Date May 28, 07
 and _____
 Driller or Operator II _____ Date _____
 Operator I _____ Date _____

Principal Driller and Rig Operator Required.
 Operator I must have signature of Driller/Operator II.