

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

1. WELL TAG NO. D 0033916
DRILLING PERMIT NO. 821562
Water Right or Injection Well No. _____

2. OWNER:
Name Larry Austin
Address 1070 W Hater Cr Rd
City Brinerton State Id Zip 83857

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 41 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 22 1/4 NE 1/4 NE 1/4
Gov't Lot _____
County Latah
Lat: _____ Long: _____
Address of Well Site 3 miles NW of City Brinerton
(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>40</u>	<u>7 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>5</u>	<u>5</u>	<u>258</u>	<u>steel</u>	☒	☐	☒	☐
<u>4 1/2 - 30</u>	<u>275</u>	<u>1000</u>	<u>PVC</u>	<u>PVC</u>	☐	☒	☐	☐

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

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

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>235</u>	<u>275</u>	<u>3/16</u>	<u>100</u>	<u>4 1/2</u>	<u>PVC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
<u>None</u>				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
160 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: _____
Top of well
41 N 4 W 22

Office Use Only			
Well ID No.	_____		
Inspected by	_____		
Twp	Rge	Sec	
_____	_____	_____	
Lat: _____	Long: _____	_____	

12. WELL TESTS:
☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian
Yield gal./min. 27.3 Drawdown _____ Pumping Level _____ Time _____
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>8</u>	<u>0</u>	<u>2</u>	<u>dirt</u>		
	<u>2</u>	<u>30</u>	<u>clay</u>		
	<u>30</u>	<u>43</u>	<u>soft basalt</u>		
	<u>43</u>	<u>73</u>	<u>med soft basalt</u>		
	<u>73</u>	<u>94</u>	<u>shale</u>		
	<u>94</u>	<u>142</u>	<u>med basalt some shale</u>		
	<u>142</u>	<u>200</u>	<u>shale & basalt</u>		
	<u>200</u>	<u>240</u>	<u>clay</u>		
	<u>240</u>	<u>275</u>	<u>basalt med</u>		

RECEIVED

SEP 28 2004

IDWR/North

RECEIVED

SEP 14 2004

IDWR/North

Completed Depth 275 (Measurable)
Date: Started 7/30/04 Completed 7/31/04

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 Uhlendorf Drilling Firm No. 125
Principal Driller Jim Uhlendorf Date 8/14/04
and _____
Driller or Operator II _____ Date _____
Operator I _____ Date _____

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