

Form 2387 MAY 18 2004
11/97

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

IDWR/North

1. WELL TAG NO. D0033668DRILLING PERMIT NO. 813-320

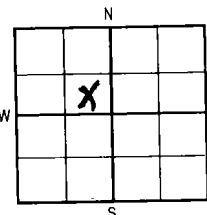
Other IDWR No. _____

2. OWNER:

Name Gretchen TeufenAddress PO Box 114City Santa State ID Zip 83866

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.



Twp. 44 North ☒ or South ☐
 Rge. 1 East ☐ or West ☒
 Sec. 11 1/4 S/E 1/4 N/W 1/4
 Gov't Lot _____ 10 acres Benewah 40 acres 160 acres
 Lat: _____ Long: _____

Address of Well Site 2665 PokeyCity Santa

(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/FILTER PACK			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
<u>Bentonite</u>	<u>0</u>	<u>36</u>	<u>12 sx</u>	<u>Pour Around Pipe</u>

Was drive shoe used? ☒ N ☐ Shoe Depth(s) 36'Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>+1</u>	<u>-36</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐
<u>4"</u>	<u>-10</u>	<u>-202</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

Method Drill
 Screens _____ Screen Type none

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>-152</u>	<u>-192</u>	<u>3/4"</u>	<u>20</u>	<u>4"</u>	<u>PVC</u>	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

140 ft. below ground Artesian pressure _____ lb.Depth flow encountered 175 ft. Describe access port or control devices: well cap44N 1W 11

Office Use Only

Inspected by _____

Twp _____ Rge _____ Sec _____

1/4 1/4 1/4

Lat: _____ Long: _____

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>30 gpm</u>	<u>Air lift from 202</u>		

Water Temp. 52° Bottom hole temp. _____Water Quality test or comments: clear no odorDepth first Water Encounter 175

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Water

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8"</u>	<u>0</u>	<u>12</u>	<u>Clay-Tan-Sandy</u>		
	<u>12</u>	<u>14</u>	<u>Clay-Dark Gray</u>		
	<u>14</u>	<u>36</u>	<u>Basalt-Gray</u>		
<u>6"</u>	<u>36</u>	<u>63</u>	<u>Basalt-Gray</u>		
	<u>63</u>	<u>73</u>	<u>Basalt-Gray-Soft</u>		
	<u>73</u>	<u>105</u>	<u>Basalt-Red-Soft</u>		
	<u>105</u>	<u>175</u>	<u>Basalt-Brown-soft</u>		
	<u>175</u>	<u>180</u>	<u>Basalt-Gray-Broken</u>		
			<u>w/water 30 gpm</u>		
	<u>180</u>	<u>202</u>	<u>Basalt-Gray</u>		

Completed Depth 202 (Measurable)
 Date: Started 4-19-04 Completed 4-21-04

13. DRILLER'S CERTIFICATION

I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Company Name Action Drilling Firm No. 618Firm Official Alvin Carris Date 5-16-04

Driller or Operator _____ Date _____

(Sign once if Firm Official & Operator)