

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 0039911
 DRILLING PERMIT NO. 831442
 Water Right or Injection Well No. _____

2. OWNER:
 Name Bob Foley
 Address Po Box 105
 City Santa State ID Zip 83866

3. LOCATION OF WELL by legal description:

You must provide address or Lot, Blk, Sub. or Directions to well.

Twp. 44 North ☒ or South ☐
 Rge. 15 East ☐ or West ☐
 Sec. 15 1/4 N/E 1/4 S/E 1/4
 Gov't Lot _____ County Benewah
 Lat: : : Long: : :
 Address of Well Site 464 10 key Ci.
 City 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 Material	From	To	Weight / Volume	Seal Placement Method
<u>Bentonite</u>	<u>0</u>	<u>20</u>	<u>25 Scks</u>	<u>Pour</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 99'
 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>+2</u>	<u>-99</u>	<u>.250</u>	<u>Steel</u>	☒	☐	☒	☐
<u>4"</u>	<u>-10</u>	<u>-230</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

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

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Drill
 Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
<u>230</u>	<u>170</u>	<u>1"</u>	<u>42</u>	<u>4"</u>	<u>PVC</u>	☐	☒

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

165 ft. below ground Artesian pressure _____ lb.
 Depth flow encountered 225 ft. Describe access port or control devices: CAP

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>60 Gpm</u>			<u>2 hrs</u>

Water Temp. 47° Bottom hole temp. _____

Water Quality test or comments: clear no odor

Depth first Water Encounter 225

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
<u>8</u>	<u>0</u>	<u>-2</u>	<u>over burden</u>			
<u>-2</u>	<u>35</u>	<u>35</u>	<u>Broken Basalt</u>			
<u>35</u>	<u>39</u>	<u>39</u>	<u>Basalt & clint Brn</u>			
<u>39</u>	<u>57</u>	<u>57</u>	<u>Basalt soft</u>			
<u>57</u>	<u>100</u>	<u>100</u>	<u>Basalt m/hard</u>			
<u>6</u>	<u>100</u>	<u>110</u>	<u>Basalt DeComposed</u>			
<u>6</u>	<u>110</u>	<u>225</u>	<u>Broken Basalt</u>			

RECEIVED

MAY 1 2005

IDWR/IDWR

RECEIVED

JUN 1 2005

IDWR/North

Completed Depth 240 (Measurable)

Date: Started 3/15/05 Completed 3/18/05

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 Always Drilling Inc Firm No 570

Principal Driller Stanley K Wolfe Date 5/10/05

Driller or Operator II Donald R. Smith Date 5/10/05

Operator I _____ Date _____

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