

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 0041262
DRILLING PERMIT NO. 838302
Water Right or Injection Well No. _____

2. OWNER:

Name Jack & Brenda Bittner
Address 60 Cottonwood Drive
City St. Maries State ID Zip 83864

3. LOCATION OF WELL by legal description:

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

Twp. 46 North ☒ or South ☐
Rge. 2 East ☐ or West ☐
Sec. 16 1/4 SW 1/4 NE 1/4
Gov't Lot _____
County Benewah
Lat: : : Long: : :
Address of Well Site Cottonwood Drive
City St. Maries

(Give at least name of road + Distance to Road or Landmark)

Lt. 12 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>25</u>	<u>12 Sacks</u>	<u>Pour</u>

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 148Was drive shoe seal tested? ☒ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6" +2</u>	<u>148</u>	<u>250</u>	<u>250</u>	<u>Steel</u>	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method _____

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

17 ft. below ground Artesian pressure _____ lb.
Depth flow encountered 135 ft. Describe access port or control devices: Cap

46 N 2W 16

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>50+</u>			

Water Temp. 49° Bottom hole temp. _____Water Quality test or comments: Clear no odorDepth first Water Encounter 135

13. 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>10</u>	<u>Clay Brown</u>		☒
	<u>10</u>	<u>25</u>	<u>Sand</u>		☒
	<u>25</u>	<u>60</u>	<u>Clay Grey</u>		☒
	<u>60</u>	<u>85</u>	<u>Basalt + sand</u>		☒
	<u>85</u>	<u>100</u>	<u>Clay Brown</u>		☒
<u>6"</u>	<u>100</u>	<u>135</u>	<u>Clay Brown</u>		☒
	<u>135</u>	<u>173</u>	<u>Broken Basalt</u>		☒
	<u>173</u>	<u>175</u>	<u>Clay white</u>		☒

RECEIVED

MAR 14 2006

IDWR/North

RECEIVED

MAR 28 2006

IDWR/North

Completed Depth 175 (Measurable)Date: Started 1-31 Completed 2-2-06

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. 510Principal Driller Stanley Kuback Date 2-28-06and Driller or Operator II John Smith Date 2-28-06

Operator I _____ Date _____

Principal Driller and Rig Operator Required.

Operator I must have signature of Driller/Operator II.