

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 0040686
DRILLING PERMIT NO. 835793
Water Right or Injection Well No. _____

2. OWNER:
Name Don Ball
Address 6915 Crane Creek Rd
City Butte State Id Zip 83875

3. LOCATION OF WELL by legal description:
You must provide address or Lot, Blk, Sub. or Directions to well.
Twp. 42 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 29 1/4 NE 1/4 SE 1/4
Gov't Lot _____
County Butte State Id
Lat: _____ Long: _____
Address of Well Site 3 miles N of 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>6</u>	<u>60</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"</u>	<u>12</u>	<u>98</u>	<u>200</u>	<u>steel</u>	☒	☐	☒	☐
<u>5 7/8"</u>	<u>200</u>	<u>400</u>	<u>188</u>	<u>steel</u>	☐	☒	☒	☐
<u>4 1/2"</u>	<u>15</u>	<u>200</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

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

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method brush cut
Screen Type & Method of Installation _____

From	To	Size	Number	Diameter	Material	Casing	Liner
1/4" 3-300	1400	100	5 7/8"	steel	☒	☒	
					☐	☐	
					☐	☐	

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

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

42N 4W 29

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
<u>4 to 5</u>			<u>1.5</u>

Water Temp. 54° Bottom hole temp. 54°

Water Quality test or comments: _____

Depth first Water Encounter 30'

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
<u>5</u>	<u>0</u>	<u>2</u>	<u>dirt</u>			
	<u>2</u>	<u>90</u>	<u>clay</u>			
<u>6 7/8</u>	<u>125</u>		<u>red hard sand</u>			
<u>2 1/2</u>	<u>285</u>		<u>clay</u>			
<u>2 1/2</u>	<u>400</u>		<u>shale</u>			

RECEIVED
NOV 18 2005
IDAHO DEPT. OF WATER RESOURCES

Completed Depth 400 ft (Measurable)

Date: Started 9/7/05 Completed 9/16/05

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 Whitcomb Drill Firm No. 123

Principal Driller Tom Whitcomb Date 10/16/05

Driller or Operator II _____ Date _____

Operator I _____ Date _____

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