

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

Office Use Only			
all ID No. _____			
Inspected by _____			
Twp _____	Rge _____	Sec _____	
1/4	1/4	1/4	
Lat: _____	: _____	Long: _____	: _____

1. WELL TAG NO. D 0056237
DRILLING PERMIT NO. 8510135
Water Right or Injection Well No. _____

2. OWNER:

Name Charlie Warren
Address Po Box 331
City Fernwood State ID Zip 83

3. LOCATION OF WELL by legal description:

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

Twp. 43 North ☒ or South ☐
Rge. 1 East ☐ or West ☒
Sec. 14 1/4 NE 1/4 NE 1/4
Gov't Lot _____ County Bennett
Lat: 47 : 24 : 612N Long: 116 : 25 : 093W
Address of Well Site 281 Coyote Crossing
City Fernwood

(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
Bentonite	0	25	185x	Pour Around Pipe

Was drive shoe used? ☒ N ☐ Shoe Depth(s) 258Was drive shoe seal tested? ☒ N ☐ How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6"	+4	258	2.50	STEEL	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

Packer ☐ Y ☒ N Type _____

9. PERFORATIONS/SCREENS PACKER TYPE

Perforation Method Air Knife Perforator

Screen Type & Method of Installation _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
218	238	1/4x5	144	6"	STEEL	☒	☐

10. FILTER PACK

Filter Material	From	To	Weight / Volume	Placement Method
None				

11. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

Flowing ☒ ft. below ground Artesian pressure 0 lb.
Depth flow encountered 225 ft. Describe access port or control devices:
1 cap with gauge and water spigot

12. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
15 GPM	Air Lift From	258 ft	4 hrs

Water Temp. 47° Bottom hole temp. _____Water Quality test or comments: Cold Slighty cloudyDepth first Water Encounter 128

13. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water	Y	N
10	0	3	Top Soil			
	3	30	Clay - Blue w/Gravel			
8	30	48	Clay - Grey			
	48	65	Clay - Grey w/Granite			
	65	80	Clay - Tan w/Sand			
	80	95	Sand & Gravel			
	95	115	Clay - Tan			
	115	130	Granite Soft w/water	16 PM	☒	
	130	142	Clay - Brown w/Granite			
	142	153	Sand & Shale			
	153	158	Clay - Brown			
	158	175	Granite Soft w/water	3 GPM	☒	
	175	192	Sand & Gravel			
	192	210	Granite Soft			
	210	258	Granite Med Hard	W/water 156 PM	☒	

Well is flowing
over top of casing
about 1 quart every
1/2 hr / with 0 Psi
on pressure gauge

RECEIVED

JUN 18 2009

IDWR/NORTH

Completed Depth 258 (Measurable)Date: Started 6-8-09 Completed 6-10-09

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 INTERSTATE Drilling LLC Firm No. 689Principal Driller Ryan Suchak Date 6-16-09Driller or Operator II Ryan Suchak Date 6-16-09

Operator I _____ Date _____

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

FORWARD WHITE COPY TO WATER RESOURCES