

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

RECEIVED

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat : : Long : :

1. WELL TAG NO. **D0033470**

DRILLING PERMIT NO **809434 FEB 12 2004**

Other IDWR No. _____

2. OWNER:

IDWR/Notific

Name **Rod Rogers**

Address **P. O. Box 932**

City **Coeur d'Alene**

State **ID**

Zip **83816**

3. LOCATION OF WELL by legal description:

N		Twp	49N	North	☒ or	South	☐
W		Rge	03W	East	☐ or	West	☒
E		Sec	12	1/4 NE	1/4 NW	1/4	
S		Gov't Lot		10 Ac	40 Ac	160 Ac	
		County	Kootenai				
		Lat			Long		

Address of Well Site: (see next line)

Beauty Bay Estates, E Scenic Bay Drive

City

Lot _____ Blk _____ Sub. Name (see next line)

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/Lbs	
Bentonite	0	40	20 sacks	dry pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **180**

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	0	190	0.250	steel	☒	☐	☒	☐
4	180	480	0.200	PVC	☐	☒	☒	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

- ☐ Perforations? Method _____
☒ Screens? Screen Type **PVC Johnson**

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
480	500	20		4	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

85 ft. below ground. Artesian pressure _____ lb.
Depth flow encountered **498** ft. Describe access port or control devices: **Steel cap welded**

11. WELL TESTS

- ☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
80+	100%	490	1 hr

Water Temp. **cold** Bottom hole temp. **cold**

Water Quality test or comments: (below) **cold, clear, no smell** Depth first Water Encountered **498**

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	42	Clay	☐	☒
8	42	65	Decomposed shale	☐	☒
8	65	120	Decomposed shale - broken with clay mix	☐	☒
8	120	190	Shale - very broken	☐	☒
6	190	280	Shale - med hard - broken	☐	☒
6	280	500	Shale - hard	☒	☐

Completed Depth **500** (Measurable)

Date: Started **12/3/03** Completed **12/8/03**

13. DRILLERS CERTIFICATION

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

Firm Name **United Drilling Inc.**

Firm No **414**

Firm Official and

Timothy R. Volking

Date **12/8/03**

Supervisor or Operator **Timothy R. Volking**

Date **12/8/03**

49N 3W 12

ROGERS PIN 0-0520-005-011-A

