

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

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

1. WELL TAG NO. **D0033907**

DRILLING PERMIT NO. **820759**

Other IDWR No. _____

2. OWNER:

Name **Jeff Fehrs**

Address **2701 North Eleventh**

City **Coeur d'Alene**

State ID _____

Zip **83815**

3. LOCATION OF WELL by legal description:

N		Twp 52N	North ☒ or South ☐
Rge 04W		East ☐ or West ☒	
Sec 15		1/4 NE 1/4 SE 1/4	
		10 Ac 40 Ac 160 Ac	
Gov't Lot _____		County Kootenai	
Lat _____		Long _____	
Address of Well Site: (see next line)			

Ramsey and Ohio Match City **Hayden**

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 Grans	0	18	8 sacks	Pour In

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) _____ Ring Bit 323

Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
6	2	323	0.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

- ☒ Perforations? Method **Air Perforator**
☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casing	Liner
310	320	1x1/4	100	6	Steel	☒	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

280 ft. below ground. Artesian pressure _____ lb.
Depth flow encountered 280 ft. Describe access port or control devices: **Steel Cap Welded**

11. WELL TESTS:

- ☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
20	100%	320	1 Hour

Water Temp. _____ Cold Bottom hole temp. _____ Cold
Water Quality test or comments: (below) Depth first Water Encountered 280
Cold, Clear, and No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water
8	0	1	Topsoil	☐ Y ☒ N
8	1	18	Sand and Gravel and Cobbles	☐ Y ☒ N
8	18	210	Sand and Gravel 3/4 Minus	☐ Y ☒ N
8	210	215	Clay Gray	☐ Y ☒ N
8	215	260	Sand and Gravel 3/4 Minus	☐ Y ☒ N
8	260	275	Sand and Gravel 3/4 Minus w/some clay	☐ Y ☒ N
8	275	295	Sand and Gravel 1/4 Minus	☒ Y ☐ N
8	295	325	Sand and Gravel 3/4 Minus	☒ Y ☐ N

RECEIVED
JUL 23 2004
IDWR North

Completed Depth 323 (Measurable)
Date: Started 7/20/04 Completed 7/21/04

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 **Jason C. Beckham** Date **7/22/04**

Supervisor or Operator **Jason C. Beckham** Date **7/22/04**

FEHRS 085350010040

