

Form 238-7
11/98 JUL 23 1998

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

NORTHERN REGION
IDWR

1. WELL TAG NO. **D5125**

DRILLING PERMIT N **95-98-N-52-100**

Other IDWR No _____

2. OWNER:

Name **Andy Anderson**

Address **17900 S. Rockford Pines RD.**

City **Coeur d'Alene**

State ID _____

Zip **83814**

3. LOCATION OF WELL by legal description:

N		Twp 48N	North ☒ or South ☐
Rge 04W		East ☐ or West ☒	
Sec 17		1/4 NW 1/4 NE 1/4	
Gov't Lot _____		County Kootenai	
Lat _____		Long _____	

Address of Well Site: (see next line)

Rockford Bay RD. Fire post 14 B stay left top of 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 **DEEPENING**

6. DRILL METHOD

- ☒ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other _____

7. SEALING PROCEDURES

SEAL/FILTER PACK			Amount	Method
Material	From	To	Sacks/Lbs	
Bentonite	0	50	28 sacks	pour in

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

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

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6"	1	260	0.25	Steel	☒	☐	☒	☐
4"	80	380	0.16	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

- ☒ Perforations? Method **Drill**
☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
320	380		500	1/16	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

280 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered **290** 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
17-18	100%	379	1 hr.

Water Temp. _____ cold Bottom hole temp. _____ cold

Water Quality test or comments: (below) Depth first Water Encountered **290**

clear, cold, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology, Water Quality and Temperature	Water	
8"	140	158	Sand - brown & coarse	☐ Y	☒ N
8"	158	175	Clay - gray	☐ Y	☒ N
8"	175	185	Clay - brown	☐ Y	☒ N
8"	185	210	Clay - brown - hard with basalt	☐ Y	☒ N
8"	210	250	Basalt - black - broken	☐ Y	☒ N
8"	250	260	Basalt - black - hard	☐ Y	☒ N
6"	260	268	Basalt - hard - black	☐ Y	☒ N
6"	268	279	Clay - gray - medium	☐ Y	☒ N
6"	279	299	Basalt - black - broken	☒ Y	☐ N
			7-8 gpm @ 290'	☐ Y	☐ N
6"	299	350	Clay - brown - medium	☐ Y	☒ N
6"	305	310	Basalt - black - broken	☐ Y	☒ N
6"	310	358	Basalt - black - hard	☐ Y	☒ N
6"	358	362	Basalt - black - broken	☒ Y	☐ N
			10 gpm	☐ Y	☐ N
6"	362	380	Basalt - black - medium	☐ Y	☒ N
				☐ Y	☐ N
			Original casing was pulled and	☐ Y	☐ N
			resealed with bentonite.	☐ Y	☐ N

Completed Depth **380** (Measurable)

Date: Started **7/15/98** Completed **7/17/98**

13. DRILLERS CERTIFICATION

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

Firm **United Drilling Inc.**

Firm No **414**

Name _____

Firm Official and _____

Date **7/21/98**

Supervisor or Operator **Jason C. Beckham**

Date **7/21/98**

FORWARD WHITE COPY TO WATER RESOURCES

48N R 4W 17