

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. **D0033776**DRILLING PERMIT NO **815777**

Other IDWR No. _____

2. OWNER:

Name **Alan Benson**Address **105 North Keystone Court**City **Coeur d'Alene** State **ID** Zip **83815**

3. LOCATION OF WELL by legal description:

N	Twp 49N	North ☒ or South ☐
W	Rge 04W	East ☐ or West ☒
E	Sec 16	1/4 SW 1/4 NE 1/4
S	Gov't Lot _____	County Kootenai
	Lat _____	Long _____

Address of Well Site: (see next line)

Loffs Bay Road

City **Worley**

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	19	3 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **20**Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	+1	19	0.250	Steel	☒	☐	☒	☐
4	15	435	0.185	PVC	☐	☒	☒	☐
					☐	☐	☐	☐

Length Headpipe **20** Length Tailpipe **420**

9. PERFORATIONS/SCREENS

☒ Perforations? Method **Drilled Liner**☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
375	435		.250	3/8"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

80 ft. below ground. Artesian pressure _____ lb.Depth flow encountered **433** ft. Describe access port orcontrol devices: **Steel Cap Welded**

11. WELL TESTS:

- ☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
20	100%	430	2 Hours

Water Temp. _____ Cold _____ Bottom hole temp. _____ Cold _____

Water Quality test or comments: (below) Depth first Water Encountered **74**

Cold, Clear, and No Smell

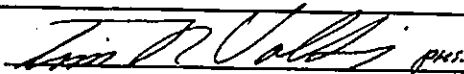
12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	19	Decomposed Granite: Brown	☐	☒
6	19	45	Decomposed Granite: Brown	☐	☒
6	45	67	Granite: Gray Soft	☐	☒
6	67	74	Granite: Salt and Pepper	☐	☒
6	74	75	Granite: Salt and Pepper Broken (1GPM)	☒	☐
6	75	124	Granite: Salt and Pepper	☐	☒
6	124	145	Granite: Gray Soft	☐	☒
6	145	187	Granite: Salt and Pepper	☐	☒
6	187	189	Granite: Salt and Pepper Broken	☐	☒
6	189	210	Granite: Salt and Pepper	☐	☒
6	210	214	Granite: Gray Soft	☐	☒
6	214	433	Granite: Salt and Pepper	☐	☒
6	433	435	Broken Gravel Zone Collapsing (19GPM)	☒	☐

RECEIVED
JUN 15 2004
IDWR NorthCompleted Depth **435** (Measurable)Date: Started **5/24/24** Completed **5/26/04**

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
andDate **5/27/04**Supervisor or Operator **Curtis S. Hammond**Date **5/27/04**

49N 4W 16