

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. **D0039994**

DRILLING PERMIT N **832554**

Other IDWR No

2. OWNER:

Name **Ty Cruze**

Address **PO Box 730**

City **Rathdrum**

State ID

Zip **83858**

3. LOCATION OF WELL by legal description:

N		Twp	52N	North	☒ or	South	☐
W		Rge	04W	East	☐ or	West	☒
E		Sec	18	1/4 SW 1/4			
S				10 Ac	40 Ac	160 Ac	
X		Gov't Lot	County Kootenai				
		Lat	Long				

Address of Well Site: (see next line)

5603 STURGEON ROAD

City **RATHDRUM**

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	18	6 Sacks	Pour In
Granular				

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	2	62	0.250	Steel	☒	☐	☒	☐
4	40	300	0.200	PVC	☐	☒	☒	☐

Length Headpipe Length Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations? Method Drilled Liner

☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
240	300	3/8	.20	4	PVC	☐	☒

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

160 ft. below ground. Artesian pressure lb.

Depth flow encountered 190 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
22	100%	300	2 HR

Water Temp. Cold Bottom hole temp. Cold

Water Quality test or comments: (below) Depth first Water Encountered 190

Clear, Cold, No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	1	Top Soil	☐	☒
8	1	30	Cobbles Sand & Gravel	☐	☒
8	30	50	Sand & Gravel 3/4	☐	☒
8	50	62	Granite Brown & White	☐	☒
6	62	130	Brown & White Soft	☐	☒
6	130	190	Purple Black & White	☐	☒
6	190	210	Green White with Quartz 22GPM	☒	☐
6	210	300	Purple Black & White	☐	☒

RECEIVED
AUG 03 2005
IDWR/North

Completed Depth 300 (Measurable)

Date: Started 4/14/05 Completed 4/14/05

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

Tim R. Vally pws.

Date 4/15/05

Supervisor or Operator Jason C. Beckham

Date 4/15/05

52N 4W 18