

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. D0017123

DRILLING PERMIT N _____

Other IDWR No _____

2. OWNER:

Name Brian Jones G

Address 1102 E Timber Ln

City Coeur d'Alene

State ID _____

Zip 83815

3. LOCATION OF WELL by legal description:

N	Twp <u>49N</u>	North ☒ or South ☐
W	Rge <u>03W</u>	East ☐ or West ☒
E	Sec <u>12</u>	1/4 SW 1/4 NE 1/4
S	10 Ac	40 Ac 160 Ac
Gov't Lot _____ County <u>Kootenai</u>		
Lat _____ Long _____		
Address of Well Site: (see next line)		

97 to E Beauty 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	58	10 sacks	dry

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 96

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

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
6	2	96	0.250	Steel	☒	☐	☐	☒
4	80	420	0.165	PVC	☐	☐	☐	☐

Length Headpipe 98 Length Tailpipe 340

9. PERFORATIONS/SCREENS

Perforations? _____ Method _____

Screens? _____ Screen Type PVC

From	To	Slot	Nmbr	Diam	Material	Casing	Liner
380	420	.040			PVC	☐	☒

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

147 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 388 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
13	100%	415	1 hr.

Water Temp. _____ cold Bottom hole temp. _____ cold

Water Quality test or comments (below) _____ Depth first Water Encountered 28
clear, cold, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology, Water Quality and Temperature	Water
8	0	58	Clay - brown w/gravel	☐ Y ☐ N
6	58	88	Clay - brown w/gravel	☐ Y ☐ N
6	88	205	Shale - blue - soft & broken	☐ Y ☐ N
6	205	286	Shale - green - soft & broken	☐ Y ☐ N
6	286	287	Shale - brown - soft & broken	☐ Y ☐ N
6	287	301	Shale - blue - soft & broken (2 gpm)	☒ Y ☐ N
6	301	307	Granite - salt/pepper	☐ Y ☐ N
6	307	310	Granite - broken	☐ Y ☐ N
6	310	314	Granite - salt & pepper	☐ Y ☐ N
6	314	315	Granite - broken	☐ Y ☐ N
6	315	388	Granite - salt & pepper	☐ Y ☐ N
6	388	390	Granite - broken (10+ gpm)	☒ Y ☐ N
6	390	420	Granite - salt & pepper	☒ Y ☐ N

Completed Depth 420 (Measurable)

Date: Started 5/9/01 Completed 5/11/01

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 [Signature] Date 5/11/01

Supervisor or Operator Curtis S. Hammond Date 5/11/01