

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. D0040425

DRILLING PERMIT N 834553

Other IDWR No

2. OWNER:

Name Heather Harris

Address 415 Lilac Lane

City Coeur d'Alene

State ID

Zip 83814

3. LOCATION OF WELL by legal description:

N	Twp	49N	North	☒ or	South	☐
	Rge	04W	East	☐ or	West	☒
	Sec	16	1/4 NW 1/4	SE 1/4		
			10 Ac	40 Ac	160 Ac	
Gov't Lot	1	County	Kootenai			
Lat		Long				

Address of Well Site: (see next line)

Mica Bay Lot #1

City Coeur d'Alene

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	4 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) -18

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
6"	+2	-18	0.250	Steel	☒	☐	☒	☐
4"	-10	-300	0.200	PVC	☐	☒	☐	☒
					☐	☐	☐	☐

Length Headpipe Length Tailpipe

9. PERFORATIONS/SCREENS

- ☒ Perforations? Method Drilled Liner
☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casing	Liner
-240	-300	3/8"	200	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

80 ft. below ground. Artesian pressure lb.
Depth flow encountered 105 ft. Describe access port or control devices: Steel Cap Welded

49N 4W 16

11. WELL TESTS:

- ☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
4	100%	295	1 Hr

Water Temp. Cold Bottom hole temp. Cold
Water Quality test or comments: (below) Depth first Water Encountered 105
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	12	Granite Brown Decomposed	☐	☒
8	12	18	Granite Gray Medium	☐	☒
6	18	32	Granite Gray Medium	☐	☒
6	32	70	Granite Brown & White	☐	☒
6	70	105	Granite Gray Medium	☐	☒
6	105	112	Granite Broken	☒	☐
6	112	300	Granite Gray Medium	☐	☒

RECEIVED
JUL 21 2005
IDWR/Nor

Completed Depth 300 (Measurable)
Date: Started 7/12/05 Completed 7/13/05

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 Tim M. Valles p.m.s. Date 7/13/05
Firm Official and Curtis S. Hammond
Supervisor or Operator Curtis S. Hammond Date 7/13/05

SCANNED
JAN 15 2016