

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. D0028249

RECEIVED

DRILLING PERMIT N

801611 JUN 03 2003

Other IDWR No

2. OWNER:

IDWR/North

Name Dale Andrews

Address 5805 Fernan Lake Road

City Coeur d'Alene

State ID

Zip 83814

3. LOCATION OF WELL by legal description:

N
Twp 50N North ☒ or South ☐
Rge 03W East ☐ or West ☒
Sec 16 1/4 SW 1/4 NE 1/4
Gov't Lot _____ County Kootenai
Lat _____ Long _____
Address of Well Site: (see next line)

Fernan Lake first left past boat ramp

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 Gran.	0	19	8 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 19

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	-5	260	0.160	PVC	☐	☒	☒	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

- ☐ Perforations? Method _____
☒ Screens? Screen Type Johnson PVC

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
260	300	40		4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

60 ft. below ground. Artesian pressure _____ lb.
Depth flow encountered 174 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
15	100%	300	1 Hour

Water Temp. _____ Cold Bottom hole temp. _____ Cold
Water Quality test or comments: (below) Depth first Water Encountered 174
Clear

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
10	0	1	Fill	☐	☒
10	1	3	Topsoil	☐	☒
10	3	7	Shale - Broken	☐	☒
10	7	19	Shale - Medium	☐	☒
6	19	174	Shale - Medium	☐	☒
6	174	188	Shale - Soft	☒	☐
6	188	210	Shale - Medium	☐	☒
6	210	218	Shale - Soft	☒	☐
6	218	247	Shale - Medium	☐	☒
6	247	254	Shale - Very Broken	☒	☐
6	254	300	Shale - Medium	☐	☒

SCANNED
OCT 24 2016

Completed Depth 300 (Measurable)
Date: Started 5/13/03 Completed 5/15/03

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 Tim M. Vally Date 5/16/03
and _____
Supervisor or Operator Mark A. Penick Date 5/16/03

FORWARD WHITE COPY TO WATER RESOURCES