

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

RECEIVED

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ Long: _____

1. WELL TAG NO. **D0005336**

DRILLING PERMIT N

OCT 14 1998

Other IDWR No **95-98-N-185**

2. OWNER:

**NORTHERN REGION
IDWR**

Name **Phil Henry**

Address **P O Box 559**

City **Rathdrum**

State **ID**

Zip **83858**

3. LOCATION OF WELL by legal description:

N
W
E
S

Twp **52N** North ☒ or South ☐
Rge **04W** East ☐ or West ☒
Sec **05** 1/4 NW 1/4 NW 1/4
10 Ac 40 Ac 160 Ac
Gov't Lot _____ County **Kootenai**
Lat _____ Long _____
Address of Well Site: (see next line)

41 to Twin Lakes L. 7 on right

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	18	10 sacks	pour in

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

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
6"	1	439	0.025	steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length Headpipe

Length Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations? Method **air perforator**

☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casing	Liner
420	438	1"	400		steel	☒	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

405 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 405 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
20	100%	435	2 hrs.

Water Temp. _____

cold

Bottom hole temp. _____

cold

Water Quality test or comments: (below) Depth first Water Encountered 405

slightly turbid, no smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	3	Topsoil	☐	☒
8	3	18	Sand & gravel - 3/4 minus	☐	☒
6	18	180	Sand & gravel - 1/2 minus	☐	☒
6	180	360	Sand & gravel - 3/8 minus	☐	☒
6	360	400	Sand & gravel - 1/2 minus	☐	☒
6	400	439	Sand & gravel - 3/4 minus	☒	☐

Completed Depth 439 (Measurable)

Date: Started 10/7/98 Completed 10/12/98

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

Firm Official

and

Supervisor or Operator **Jason C. Beckham**

Date **10/12/98**

Date **10/12/98**

FORWARD WHITE COPY TO WATER RESOURCES

98

52N 4W 5

95-13834

SCANNED

SEP - 9 2009