

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. D0035261

DRILLING PERMIT N 223561

Other IDWR No _____

2. OWNER:

Name Greg and Carol GabentAddress 8 Gretchen CircleCity Havelock State NC Zip 28532

3. LOCATION OF WELL by legal description:

N		Twp <u>48N</u>	North ☒ or South ☐
W		Rge <u>04W</u>	East ☐ or West ☒
E		Sec <u>09</u>	<u>1/4</u> NW <u>1/4</u> SE <u>1/4</u>
S			<u>10</u> Ac <u>40</u> Ac <u>160</u> Ac
		Gov't Lot _____	County <u>Kootenai</u>
		Lat _____	Long _____
Address of Well Site: (see next line)			

Rockford Bay Road to Spyglass RoadCity 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 grans	0	20	8 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	Casng	Liner	Weld	Thrded
6	2	285	0.250	Steel	☒	☐	☒	☐
5	260	840	0.280	Steel	☒	☐	☒	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations? Method Torch☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
820	840	1/4x1	40	5	Steel	☒	☐
360	380	1/4x1	40	5	Steel	☒	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

286 ft. below ground. Artesian pressure _____ lb.Depth flow encountered 510, 710 ft. Describe access port orcontrol devices: Steel Cap Welded

11. WELL TESTS

Pum _____ Bailer _____ ☒ Air _____ ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
3.5	100%	840	1 Hour

Water Temp _____ Cold _____ Bottom hole temp. _____ Cold _____

Water Quality test or comments: (below) Depth first Water Encountered 10

Slight Color, Cold, No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
10	0	3	Clay and Basalt Mix	☐	☒
10	3	18	Clay: Brown	☐	☒
8	18	70	Clay: Brown Medium	☐	☒
8	70	75	Basalt and Clay Mix Brown	☐	☒
8	75	152	Basalt Black Broken	☐	☒
8	152	165	Clay: Brown	☐	☒
8	165	173	Clay: Gray	☐	☒
8	173	176	Clay and Sand Brown	☐	☒
8	176	210	Clay Brown with Sand	☐	☒
8	210	220	Basalt Clay Mix	☐	☒
8	220	242	Clay: Brown and Black	☐	☒
8	242	252	Clay: Brown and Gray	☐	☒
8	252	257	Clay: Beige and Brown	☐	☒
8	257	274	Basalt: Black with Clay	☐	☒
8	274	285	Clay: Brown	☐	☒
6	285	380	Basalt Black Medium	☐	☒
6	380	390	Clay Brown and Gray	☐	☒
6	390	410	Clay: Gray	☐	☒
6	410	425	Granite: Green and White Soft	☐	☒
6	425	460	Granite: Purple, Black, White, Soft	☐	☒
6	460	480	Granite: Green, White, Black Soft	☐	☒
6	480	535	Granite: Purple, Black, White, Broken	☒	☐
6	535	570	Granite: Green, White, Black Medium	☐	☒
6	570	690	Granite: Purple, Black, White Medium	☐	☒
6	690	710	Granite: Green, Black, White Medium	☐	☒
6	710	840	Granite: Purple, Black, White, Medium	☒	☐

Completed Dept _____ 840 (Measurable)

Date: Started 8/13/2004 Complete 8/18/2004

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 N 414Firm Official Tim D. Vally pwr. Date 10/12/004Supervisor or Operator Jason C. Beckham Date 10/12/004

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