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Form 238-7

11/FEB 04 2000

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: : :		

IDWR/North

1. WELL TAG NO. D0010957

DRILLING PERMIT NO

Other IDWR No. 763087

2. OWNER:

Name Garrett Johnson

Address POBox 1690

City Hayden

State ID

Zip 83835

3. LOCATION OF WELL by legal description:

N		Twp	48N	North	☒ or	South	☐
W		Rge	05W	East	☐ or	West	☒
S		Sec	01	1/4	SE	1/4	NE 1/4
				10 Ac	40 Ac	160 Ac	
		Gov't Lot		County	Kootenai		
		Lat		Long			

Address of Well Site: (see next line)

95 to Hamaker Rd, first left then 3rd left

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	75	10 sacks	pour in

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 75'

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	1	75	0.25	Steel	☒	☐	☒	☐
4	60	260		PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length Headpipe

Length Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations? Method Drill

☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
180	240		600	3/8	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

30 ft. below ground.

Artesian pressure lb.

Depth flow encountered 45 - 200 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
7.5	100%	240	2 hrs.

Water Temp. cold

Bottom hole temp. cold

Water Quality test or comments: (below) Depth first Water Encountered 45

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	2	Topsoil	☐ ☒
8	2	40	Clay - brown - hard	☐ ☒
8	40	43	Clay - gray - soft - water & sand	☒ ☐
8	43	75	Clay - dark brown/black	☐ ☒
6	75	195	Basalt - black - hard	☐ ☒
6	195	198	Basalt - black - soft	☒ ☐
6	198	250	Basalt - black/brown - hardpan	☐ ☒
6	250	260	Clay - gray - soft	☐ ☒

Completed Depth 260 (Measurable)

Date: Started 1/11/00 Completed 1/12/00

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 and

Jason C. Beckham

Date 2/2/00

Supervisor or Operator Jason C. Beckham

Date 2/2/00

FORWARD WHITE COPY TO WATER RESOURCES

250

48N 5W 1