

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. **D0028875**

DRILLING PERMIT N **806209** **SEP 04 2003**

Other IDWR No

2. OWNER: **IDWR/North**

Name **June Addington**

Address **33037 S. Hells Gulch Road**

City **St. Maries** State **ID** Zip **83861**

3. LOCATION OF WELL by legal description:

N		Twp	47N	North	✓	or	South
W		Rge	03W	East		or	West
X		Sec	36	1/4	SW	1/4	NW
E				10 Ac	40 Ac	160 Ac	
S		Gov't Lot		County	Kootenai		
		Lat		Long			

Hells Gulch

Lot Bk 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	60	11 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **334'**

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6"	+2	334	0.250	Steel	✓		✓	

Length Headpipe Length Tailpipe

9. PERFORATIONS/SCREENS

☐ Perforations? Method
☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casng	Liner

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

40 ft. below ground. Artesian pressure lb.
Depth flow encountered **330** 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
100+	100%	325	2 Hours

Water Temp **COLD** Bottom hole temp **COLD**

Water Quality test or comments: (below) Depth first Water Encountered **77**
CLEAR

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology, Water Quality and Temperature	Water
8	0	46	Clay	Y
8	46	49	Basalt - Brown	Y
8	49	77	Basalt - Medium	Y
8	77	79	Basalt - Soft -- 2-3 GPM	Y
8	79	114	Basalt - Medium	Y
8	114	330	Basalt - Hard	Y
8	330	340	Basalt - Broken with Grey Silt - 100 GPM	Y

Completed Depth **334** (Measurable)
Date: Started **8/26/03** Completed **8/29/03**

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 **41**
Name
Firm Official **Mark A. Penick** Date **9/2/0**
and
Supervisor or Operator **Mark A. Penick** Date **9/2/0**