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OCT 01 2002

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

IDWR/North

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

1. WELL TAG NO. D0022740

DRILLING PERMIT N 784974

Other IDWR No _____

2. OWNER:

Name Jack Judd

Address 2119 E Sundown

City Coeur d'Alene

State ID

Zip 83815

3. LOCATION OF WELL by legal description:

N		Twp 50N	North ☒ or South
Rge 03W		East or West ☒	
Sec 23		1/4 NW 1/4 NW 1/4	
Gov't Lot		10 Ac 40 Ac 160 Ac	
Lat		County Kootenai	
Long			

Address of Well Site: (see next line)

Newell Road to end

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	20	4 sacks	dry pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 58Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
6	+1	58	0.250	Steel	☒	☐	☐	☒
4	-20	300	0.160	PVC	☐	☒	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations? Method _____☒ Screens? Screen Type PVC

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

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

40 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 84 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
15+	100%	300	1 hr.

Water Temp. _____ cold Bottom hole temp. _____ cold

Water Quality test or comments: (below) Depth first Water Encountered 84
clear

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
8	0	8	Fill	Y	N
8	8	10	Topsoil w/wood	☒	☒
8	10	51	Clay - tan w/shale gravels	☒	☒
8	51	58	Shale - brown - soft	☒	☒
6	58	64	Shale - brown - soft	☒	☒
6	64	81	Shale - grey - medium	☒	☒
6	81	84	Shale - grey - broken - 2 gpm	☒	☒
6	84	105	Shale - grey - medium	☒	☒
6	105	155	Shale - green - soft - 8 gpm	☒	☒
6	155	245	Shale - green - medium - soft	☒	☒
6	245	260	Shale - green - soft - 5 gpm	☒	☒
6	260	300	Shale - grey - w/green med soft	☒	☒

Completed Depth 300 (Measurable)
Date: Started 9/6/02 Completed 9/6/02

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	<i>Tim M. Vally</i> pws.	Date	9/9/02
Supervisor or Operator	Mark A. Penick	Date	9/9/02

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