

IDAHO DEPARTMENT OF WATER RESOURCES WELL DRILLER'S REPORT

RECEIVED

APR 21 2003

IDWR North

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

1. WELL TAG NO. D0028251

DRILLING PERMIT NO 796646

Other IDWR No. _____

2. OWNER:

Name Jennifer Scott

Address 5902 Fernando Court

City Coeur d'Alene

State ID

Zip 83815

3. LOCATION OF WELL by legal description:

N	Twp 52N	North ☒ or South ☐
	Rge 03W	East ☐ or West ☒
	Sec 09	1/4 SW 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)

21250 N Derting Road

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 Chips	0	40	7 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 307.5

Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	+1.5	307.5	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

70 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 290 ft. Describe access port or

control devices: Steel Cap Welded

52N 3W 9

11. WELL TESTS

☐ Pump ☐ Bailer

☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
4		290	2 Hours

Water Temp. _____

Cold

Bottom hole tem _____

Cold

Water Quality test or comments: (below) Depth first Water Encountered 224

Slightly Cloudy

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
8	0	2	Topsoil	Y	N
8	2	73	Clay - with Shale - Orange	☐	☒
8	73	160	Clay - with Shale - Tan	☐	☒
8	160	190	Clay - with Shale - Orange	☐	☒
8	190	224	Clay - with Shale - Tan	☐	☒
8	224	295	Shale - Tan - Soft	☒	☐
8	295	307	Shale - Brown - Soft	☒	☐
6	307	348	Shale - Brown - Medium/Soft	☐	☒
6	348	430	Shale - Grey - Medium/Soft	☐	☒
6	430	459	Shale - Grey - Medium	☐	☒
6	459	468	Sand - Grey	☐	☒
6	468	480	Shale - Grey - Hard	☐	☒

Completed Depth 480

(Measurable)

Date: Started 3/31/03

Completed 4/3/03

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

Tim M. Valley p.m.s.

Date 4/4/03

Supervisor or Operator Mark A. Penick

Date 4/4/03