

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. D0022377

DRILLING PERMIT N 779355

Other IDWR No _____

2. OWNER:

Name David Sheridan

Address 2900 N Government Way

City Coeur d'Alene State ID _____ Zip 83815

3. LOCATION OF WELL by legal description:

N		Twp	50N	North	✓ or	South
Rge		02W	East	or	West	✓
Sec		31	1/4	NW	1/4	NW 1/4
Gov't Lot		10 Ac		40 Ac		160 Ac
County		Kootenai				
Lat		Long				

Address of Well Site: (see next line)

Blue Creek to French Ridge to Ebert Rd

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	38	13 bags	dry pour

Drive Shoe Used? Y ✓ N Shoe Depth(s) _____

Drive Shoe Seal Tested? Y ✓ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thread
6	+2	325	0.250	Steel	✓			✓

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

Perforations? Method _____

Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casing	Liner

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

160 ft. below ground Artesian pressure _____ lb

Depth flow encountered 290 ft. Describe access port or

control devices: welded cap

50N 2W 31

11. WELL TESTS:

Yield gal/min	Drawdown	Pump Level	Time
10	100%	320	4 hrs

Water Temp _____ cold Bottom hole temp _____ cold

Water Quality test or comments (below): Depth first Water Encountered 43

cloudy

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology	Remarks	Water
8	0	2	Topsoil		Y N
8	2	38	Clay - brown		✓
8	38	45	Basalt - soft (1 1/2 gpm)		✓
8	45	97	Basalt - hard		✓
8	97	114	Clay - dark brown		✓
8	114	135	Clay - tan		✓
8	135	147	Clay - red		✓
8	147	191	Clay - brown		✓
8	191	207	Clay - tan		✓
8	207	285	Clay - brown with sand		✓
8	235	290	Clay - brown with sand & gravel		✓
8	290	324	Silt - brown with sand & gravel		✓
8	324	360	Coarse shale - gravel with sand		✓
6	360	380	Coarse gravel with sand		✓

RECEIVED

JUL 29 2002

IDWR North

Completed Depth 340 (Measurable)

Date Started 6/25/02 Completed 6/30/02

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 _____ Date 7/2/02

and _____

Supervisor or Operator Mark A. Penick Date 7/2/02

FORWARD WHITE COPY TO WATER RESOURCES

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