



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. D0041319

DRILLING PERMIT N 742236

Other IDWR No _____

2. OWNER:

Name Dr. James S Doliver

Address 5150 W Solitaire RD

City Coeur d'Alene

State ID

Zip 83814

3. LOCATION OF WELL by legal description:

Twp 48N North ☒ or South ☐
Rge 04W East ☐ or West ☒
Sec 10 1/4 NW 1/4 NW 1/4
Gov't Lot _____ County Kootenai
Lat _____ Long _____

Address of Well Site: (see next line)
City cda
Lot 1 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	25	20sacks	dry poor

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) 90

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

8. CASING/LINER

Diam	From	To	Gauge	Material	Casing	Liner	Weld	Thrded
8	+2	90	0.322	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

100 ft. below ground. Artesian pressure 0 lb.
Depth flow encountered 315 ft. Describe access port or control devices: _____

11. WELL TESTS

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
60	100%	300	2hrs

Water Temp. cold Bottom hole temp. cold
Water Quality test or comments: (below) Depth first Water Encountered 315
clear

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
10	0	25	clay	☐	☒
10	25	98	CLAY BROWN	☐	☒
8	98	290	HARD BASALT	☐	☒
8	290	315	HARD CLAY	☐	☒
8	315	318	VOID 60 GPM	☒	☐
			CAN SET PUMP AT 200 FT 60 GPM	☐	☐

RECEIVED

OCT 11 2006

IDWR/North

RECEIVED

NOV 21 2006

IDWR/North

Completed Dept 315 (Measurable)

Date: Started 9/21/2006 Completed 9-23-06

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 Timothy R. Volking Date 9/26/2006

Supervisor or Operator Timothy R. Volking Date 9/26/2006

48N 04W 10 NW NW