

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. **D0057341**

DRILLING PERMIT N

Other IDWR No

2. OWNER:

Name **Gunther MILOW**

Address **6315 Kings wood est**

City **Coeur d'Alene**

State **ID**

Zip **83814**

3. LOCATION OF WELL by legal description:

N		Twp	50N	North	☒ or	South	☐
W		Rge	03W	East	☐ or	West	☒
E		Sec	33	1/4 NE 1/4 SE 1/4			
S				10 Ac 40 Ac 160 Ac			
		Gov't Lot	County Kootenai				
		Lat	47:38:03	Long	118:42:02		
Address of Well Site: (see next line)							

Kingswood est

City **cda**

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	40	23 SACKS	DRY POOR

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **380**

Drive Shoe Seal Tested? ☐ Y ☒ N How?

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6	+2	360	0.250	STEEL	☒	☐	☒	☐
4	-17	520	0.200	PVC	☐	☒	☐	☐
					☐	☐	☐	☐

Length Headpipe **N/A** Length Tailpipe **N/A**

9. PERFORATIONS/SCREENS

☒ Perforations? Method **DRILL**

☐ Screens? Screen Type

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
480	520	3/8	500	3/8	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

310 ft. below ground. Artesian pressure **0** lb.

Depth flow encountered **489** ft. Describe access port or control devices: **CAP WELDED**

11. WELL TESTS:

- ☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal/min.	Drawdown	Pump Level	Time
45 GPM EST	N/A	520	1HR

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

Water Quality test or comments: (below) Depth first Water Encountered **489**

CLEAR

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
10	0	6	CLAY BROWN	☐	☒
10	6	37	CLAY GRAVEL MIX	☐	☒
10	37	41	BASALT GRAVEL	☐	☒
8	41	198	BASALT HARD	☐	☒
8	198	189	CLAY BROWN	☐	☒
8	189	360	BASALT	☐	☒
6	360	402	BASLT	☐	☒
6	402	520	SHALE SOFT 45 GPM 489	☒	☐

RECEIVED

FEB 04 2010

IDWR/NORTHERN

Completed Dept **520** (Measurables)

Date: Started **1/4/2010** Completed **1/12/2010**

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 **414**

Name

Firm Official and

Timothy R. Volking

Date **1/20/2010**

Supervisor or Operator **Timothy R. Volking**

Date **1/20/2010**