

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. **D0040423**

DRILLING PERMIT N

834534

Other IDWR No _____

2. OWNER:

Name **Morss Construction**Address **16226 Potter Road**City **Coeur d'Alene**

State ID _____

Zip **83814**

3. LOCATION OF WELL by legal description:

N		Twp 48N		North ☒ or South ☐	
W		Rge 06W		East ☐ or West ☒	
E		Sec 13		1/4 NW 1/4 SE 1/4	
S		10 Ac		40 Ac 160 Ac	
Gov't Lot _____		County Kootenai		Lat _____ Long _____	

Address of Well Site: (see next line)

Well Rd off of Elder Rd

City **Worley**

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	22 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **96'**Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6"	+2	-96	0.250	Steel	☒	☐	☒	☐
4"	-70	-170	0.200	PVC	☐	☒	☒	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

- ☒ Perforations? Method **Drilled Liner**
☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
-110	-170	3/8"	200	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

60 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered **145** ft. Describe access port orcontrol devices: **Steel Cap Welded**

11. WELL TESTS:

- ☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
20	100%	165	1 Hr

Water Temp. _____ Cold _____ Bottom hole temp. _____ Cold _____

Water Quality test or comments: (below) Depth first Water Encountered **86**

Clear, Cold, No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Lithology, Water Quality and Temperature	Water
8	0	30	Clay Tan Soft	☐ Y ☒ N
8	30	55	Clay Beige Soft	☐ Y ☒ N
8	55	86	Clay Tan with Sand & Silt 5 GPM	☒ Y ☐ N
8	86	94	Basalt Black Broken	☐ Y ☒ N
8	94	145	Basalt Black Hard	☐ Y ☒ N
8	145	160	Basalt Broken 20 GPM	☒ Y ☐ N
8	160	170	Basalt Black Hard	☐ Y ☒ N
			Casing Locked by Broken Basalt @ 96'	☐ Y ☐ N

RECEIVED
JUL 21 2005
IDWR/North

12/05

SCANNED
JAN 03 2018Completed Depth **170** (Measurable)
Date: Started **7/11/05** Completed **7/11/05**

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 **Tim M. Vally pms.** Date **7/12/05**
and
Supervisor or Operator **Curtis S. Hammond** Date **7/12/05**

48N 6W 13