

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. **D0041419**DRILLING PERMIT N **839268**

Other IDWR No _____

2. OWNER:

Name **Tim Pemberton**Address **7332 Aaron Street**City **Coeur d'Alene** State **ID** Zip **83815**

3. LOCATION OF WELL by legal description:

N		Twp	50N	North	☒ or	South	☐
Rge		05W	East	☐ or	West	☒	
Sec		10	1/4	SW	1/4	SW	1/4
Gov't Lot		10 Ac		40 Ac	160 Ac		
County		Kootenai					
Lat				Long			
Address of Well Site: (see next line)							

W N
E
S
X E

Past Penny on the Right

City **Post Falls**

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	-18	12 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) **-18**Drive Shoe Seal Tested? ☐ Y ☒ N How? _____

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6"	+2	-18	0.250	Steel	☒	☐	☒	☐
4"	-10	-300	0.200	PVC	☐	☒	☐	☒

Length Headpipe **20'** Length Tailpipe **290'**

9. PERFORATIONS/SCREENS

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

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
-240	-300	3/8"	200	4"	PVC	☐	☒

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

80 ft. below ground. Artesian pressure _____ lb.
Depth flow encountered **155,235** ft. Describe access port or control devices: **Steel Cap Welded**

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
9	100%	295	1Hr

Water Temp. _____ Cold Bottom hole temp. _____ Cold
Water Quality test or comments: (below) Depth first Water Encountered **47**
Clear, Cold, No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
8	0	10	Granite Broken	☐ Y	☒ N
8	10	18	Granite Salt & Pepper Hard	☐ Y	☒ N
6	18	47	Granite Salt & Pepper Hard	☐ Y	☒ N
6	47	51	Granite Brown Decomposed w/ 1 GPM	☒ Y	☐ N
6	51	155	Granite Salt & Pepper Hard	☐ Y	☒ N
6	155	157	Granite Broken w/ 6 GPM	☒ Y	☐ N
6	157	235	Granite Salt & Pepper Hard	☐ Y	☒ N
6	235	238	Granite Broken w/ 2 GPM	☒ Y	☐ N
6	238	300	Granite Salt & Pepper Hard	☐ Y	☒ N

RECEIVED
MAY 12 2006
IDWF/NorthCompleted Depth **300** (Measurable)
Date: Started **4/21/06** Completed **4/24/06**

13. DRILLERS CERTIFICATION

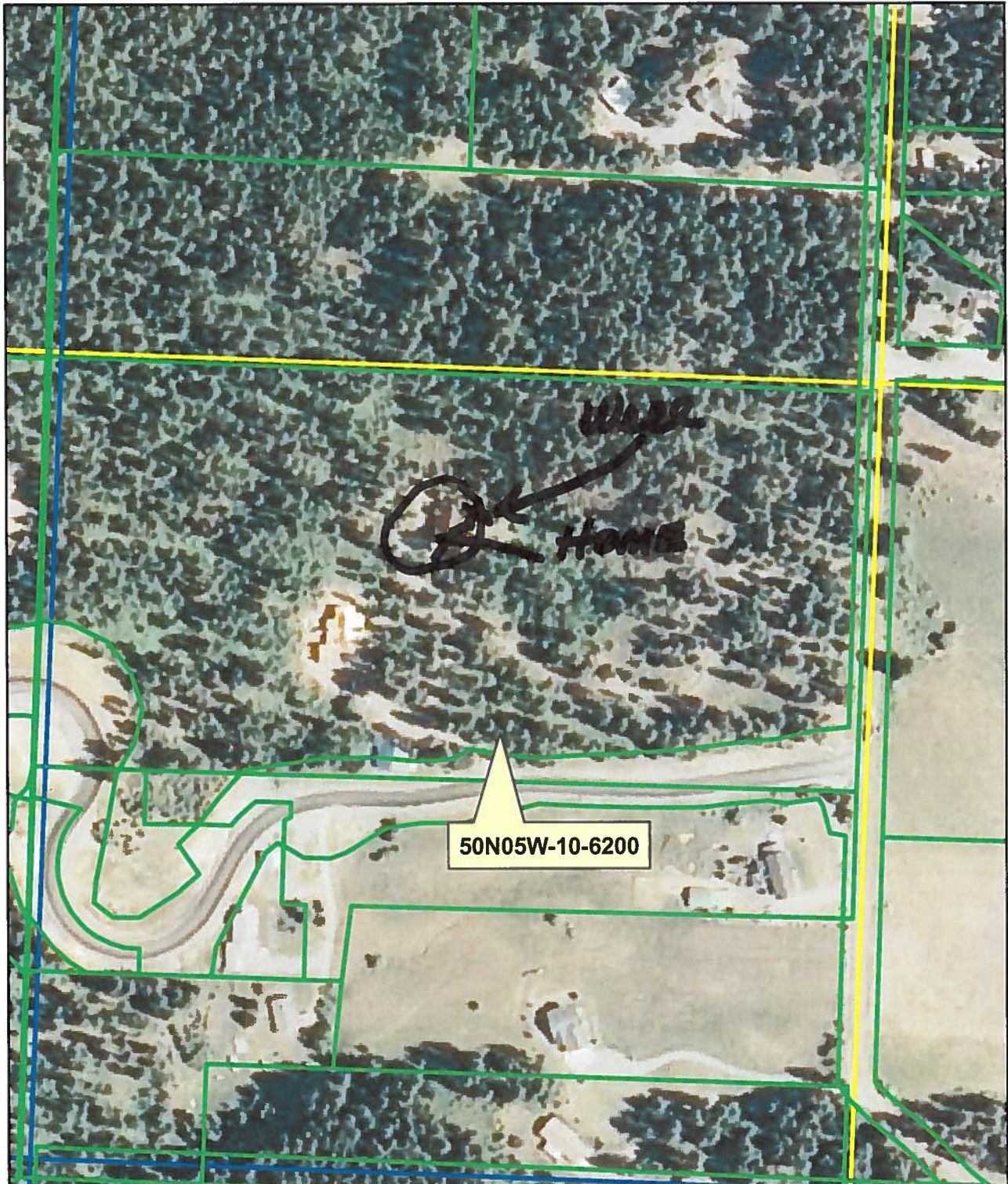
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name **United Drilling Inc.** Firm No **414**
Firm Official **Tim Pemberton** Date **4/27/06**
Supervisor or Operator **Curtis S. Hammond** Date **4/27/06**

SCANNED

DEC - 2 2009

PEMBERTON PIN 50N05W-10-6200



SCANNED

DEC - 2 2009