

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. D0040702

DRILLING PERMIT N 835887

Other IDWR No _____

2. OWNER:

Name Steve George

Address 6253 Bennett Rd

City Nampa State ID Zip 83686

3. LOCATION OF WELL by legal description:

N				Twp	53N	North	☒ or	South	☐
W				Rge	04W	East	☐ or	West	☒
E				Sec	34	1/4	NW	1/4	NW
S						10 Ac	40 Ac	160 Ac	
				Gov't Lot		County <u>Kootenai</u>			
				Lat		Long			

Address of Well Site: (see next line)

3180 Lone Mountain Trail

City Rathdrum

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	18 Sacks	Dry Pour

Drive Shoe Used? ☒ Y ☐ N Shoe Depth(s) -42'

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

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
6"	+2	-42	0.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length Headpipe 44 Length Tailpipe 0

9. PERFORATIONS/SCREENS

☐ Perforations? Method _____
☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

850 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 230 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
.25	100%	880	1 Hr

Water Temp. _____ Cold Bottom hole temp. _____ Cold

Water Quality test or comments: (below) Depth first Water Encountered 230

Clear, Cold, No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
8	0	38	Gravel 3-4" Loose	☒	☐
8	38	42	Granite Salt & Pepper Hard	☐	☒
6	42	230	Granite Salt & Pepper Hard	☐	☒
6	230	285	Granite Gray Medium	☒	☐
6	285	885	Granite Salt & Pepper Hard	☐	☒

RECEIVED

AUG 21 2005

IDAHO DEPT OF WATER RESOURCES

RECEIVED

SEP 1 2005

IDAHO DEPT OF WATER RESOURCES

Completed Depth 885 (Measurable)

Date: Started 9/9/05 Completed 9/22/05

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

Firm Official Tim M. Valls p.m.s. Date 9/22/05

Supervisor or Operator Curtis S. Hammond Date 9/22/05

53N 4W 34

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. D0041412

DRILLING PERMIT N

839046

Other IDWR No _____

2. OWNER:

Name Steve GeorgeAddress 6253 Bennett RdCity NampaState IDZip 83686

3. LOCATION OF WELL by legal description:

N		Twp <u>53N</u> North ☒ or South ☐	
Rge <u>04W</u> East ☐ or West ☒		Sec <u>34</u> 1/4 NW 1/4 NW 1/4	
10 Ac		40 Ac 160 Ac	
Gov't Lot _____		County <u>Kootenai</u>	
Lat _____		Long _____	

Address of Well Site: (see next line)

3180 Lone Mountain Trail

City Rathdrum

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	

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

8. CASING/LINER

Diam	From	To	Gauge	Material	Casng	Liner	Weld	Thrded
4"	-20	-1000	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
-940	-1000	3/8"	200	4"	PVC	☐	☒
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

30 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 905, 987 ft. Describe access port orcontrol devices: Steel Cap Welded

11. WELL TESTS:

- ☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pump Level	Time
6	100%	995	1Hr

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

Water Quality test or comments: (below) Depth first Water Encountered 905

Cold, Clear, No Smell

12. LITHOLOGIC LOG (Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality and Temperature	Water	
				Y	N
5 3/4	880	901	Granite Salt & Pepper	☐	☒
5 3/4	901	905	Granite Broken 2 GPM	☒	☐
5 3/4	905	985	Granite Salt & Pepper Hard	☐	☒
5 3/4	985	987	Granite Broken 3+ GPM	☒	☐
5 3/4	987	1000	Granite Salt & Pepper Hard	☐	☒

RECEIVED
APR 19 2006
IDWR/NorthCompleted Depth 1000 (Measurable)Date: Started 4/6/06 Completed 4/7/06

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 414Firm Official
andTim M. Valls pers.Date 4/13/06Supervisor or Operator Curtis S. HammondDate 4/13/06

53N 4W 34