

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT
RECEIVED

Office Use Only
Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 1/4 1/4
Lat: : : Long: : :

1. WELL TAG NO. D0017042

DRILLING PERMIT N _____

Other IDWR No 767954

MAR 19 2011. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

2. OWNER:

Name Night Rain Sprinkler

Address P.O. Box 1805

City Post Falls

State ID

Zip 83854

3. LOCATION OF WELL by legal description:

N		Twp	51N	North	☒ or	South	☐
W		Rge	04W	East	☐ or	West	☒
E		Sec	30	1/4 NE 1/4 NE 1/4			
S		Gov't Lot	County		Kootenai		
		Lat	Long				

Address of Well Site: (see next line)

Corner of Prairie and Meyer

City

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	pour in

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
6	2	278	0.250	Steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length Headpipe _____ Length Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations? Method air perforator

☐ Screens? Screen Type _____

From	To	Slot	Nmbr	Diam	Material	Casng	Liner
257	277	1"	422		Steel	☒	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL or ARTESIAN PRESSURE

210 ft. below ground. Artesian pressure _____ lb.

Depth flow encountered 210 ft. Describe access port or

control devices: Steel cap welded

Yield gal./min.	Drawdown	Pump Level	Time
20	100%	275	1 hr.

Water Temp. _____ cold Bottom hole temp. _____ cold
Water Quality test or comments: (below) Depth first Water Encountered 210
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	2	Topsoil	☐	☒
8	2	18	Sand & gravel - 3/4" minus	☐	☒
6	18	210	Sand & gravel - 3/4" minus	☐	☒
6	210	225	Sand & gravel - 1/2" minus	☒	☐
6	225	245	Sand & gravel - fine	☒	☐
6	245	278	Sand & gravel - 3/4" minus	☒	☐

Completed Depth 277 (Measurable)

Date: Started 2/7/01 Completed 2/9/01

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 _____ Date 2/9/01

Firm Official Timothy R. Volking and _____

Supervisor or Operator Timothy R. Volking Date 2/9/01

FORWARD WHITE COPY TO WATER RESOURCES

51N 4W 30