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IDWR/North

Form 238 11/97

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. D 0022697
DRILLING PERMIT NO. 78-4450
Other IDWR No.

POSTED

2. OWNER:
Name Bob Ritter
Address 1131 Nearing Rd
City Moscow State ID Zip

3. LOCATION OF WELL by legal description:
Sketch map location must agree with written location.

N / W / E / S

Twp. 40 North ☑ or South ☐
Rge. 5 East ☐ or West ☑
Sec. 8, NE 1/4 (10 acres) SE 1/4 (40 acres) ____ 1/4 (160 acres)
Gov't Lot ____ County Latah
Lat: : : Long: : :
Address of Well Site 1131 Nearing Rd
City Moscow
(Give at least name of road + Distance to Road or Landmark)

Lt. ____ Blk. ____ Sub. Name ____

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 Material	From	To	AMOUNT Sacks or Pounds	METHOD
Bentonite	0	18	6 Sacks	Dry Pour

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 18
Was drive shoe seal tested? ☑ Y ☐ N How? Air

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8"	+2	18	.025	Steel	☑	☐	☐	☐
6"	-10	150		PVC	☐	☑	☐	☐
					☐	☐	☐	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
Perforations Method Skil Saw
Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
150'	150	6 1/8	60	6"	PVC	☐	☑
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
100 ft. below ground Artesian pressure ____ lb.
Depth flow encountered 160 ft. Describe access port or control devices: Removable Well Cap

40 N 5 W 8

11. WELL TESTS:
☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
25		150	1 hr

Water Temp. 57° Bottom hole temp. ____
Water Quality test or comments: Clear
Depth first Water Encounter 160

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
10	0	2	Soil		✓
10	2	14	Clay		✓
10	14	18	Basalt		✓
8	18	90	Basalt		✓
8	90	115	Fract Basalt		✓
8	115	140	Basalt		✓
8	140	160	Fract Basalt		✓
8	160	180	Soft Basalt	✓	
8	180	150	Basalt		✓

Completed Depth 150' (Measurable)
Date: Started 8-26-02 Completed 8-27-02

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

Company Name Burns Well Drilling Firm No. 123
Firm Official [signature] Date 9-4-02
and
Driller or Operator ____ Date ____
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES