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Form 238-7

3/95 MAY 29 1998

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Use Typewriter or Ballpoint Pen

77441

Office Use Only

Inspected by _____
Twp _____ Rge _____ Sec _____
1/4 _____ 1/4 _____ 1/4 _____
Lat: _____ Long: _____
☒ Air ☐ Flowing Artesian

NORTHERN REGION

1. DRILLING PERMIT NO. D0003731
Other IDWR No. 8798N-11

2. OWNER:

Name Ray Erickson
Address P.O. Box 112
City Puncheon State Id Zip 83857

3. LOCATION OF WELL by legal description:

Sketch map location must agree with written location.

N
W
E
S

	X		

Twp. 41 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 5 1/4 SW 1/4 NE 1/4
Gov't Lot _____ County Latah
Lat: _____ Long: _____
Address of Well Site One mile east of Puncheon City _____
(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		AMOUNT		METHOD
Material	From	To	Sacks or Pounds	
<u>Bentonite</u>	<u>0</u>	<u>28</u>	<u>6 bags Dry</u>	

Was drive shoe used? ☐ Y ☒ N Shoe Depth(s) _____

Was drive shoe seal tested? ☐ Y ☒ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
<u>6"</u>	<u>+2</u>	<u>94</u>	<u>258</u>	<u>steel</u>	☒	☐	☒	☐
<u>4 1/2"</u>	<u>-80</u>	<u>400</u>	<u>160</u>	<u>PVC</u>	☐	☒	☐	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☐ Perforations Method _____
☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
						☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

20 ft. below ground Artesian pressure _____ lb.
Depth flow encountered _____ ft. Describe access port or control devices: top of well

41N 4W 5 SWNE

11. WELL TESTS:

☐ Pump ☐ Bailor

Yield gal./min.	Drawdown	Pumping Level	Time
<u>25 gpm</u>			

Water Temp. _____ Bottom hole temp. _____

Water Quality test or comments: good

Depth first Water Encountered 379

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Y	N
<u>8</u>	<u>0</u>	<u>2</u>	<u>dirt</u>		☒
	<u>2</u>	<u>90</u>	<u>clay</u>		☒
	<u>90</u>	<u>187</u>	<u>basalt m</u>		☒
	<u>187</u>	<u>213</u>	<u>soft brown and purple basalt</u>		☒
	<u>213</u>	<u>372</u>	<u>hard basalt</u>		☒
	<u>372</u>	<u>397</u>	<u>soft brown and yellow shale</u>		☒
	<u>397</u>	<u>403</u>	<u>red basalt</u>		☒

Completed Depth 400 ft (Measurable)
Date: Started 4/21/98 Completed 4/22/98

13. DRILLER'S CERTIFICATION

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

Firm Name Whitcomb Drilling Firm No. 125

Firm Official Ray Whitcomb Date 5/26/98

and

Supervisor or Operator Tom Whitcomb Date 5/26/98

(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES