USE TYPEWRITER OR BALL POINT PEN

State of Idaho
Department of Water Administration

WELL DRILLER'S REPORT

RECEIVED
JAN 24 1977
Department of Water Resources

State law requires that this report be filed with the Director, Department of Water Administration within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name Myron Emerson

Address Route 1 Potlatch, Idaho 83855

Owner's Permit No. 87-77-N-10

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe method of abandoning)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type)

☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection

4. METHOD DRILLED

☒ Cable ☐ Rotory ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 8 inches Total depth 72 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
250 inches	8 inches	+above feet	23 feet
____ inches	____ inches	____ feet	____ feet
____ inches	____ inches	____ feet	____ feet
____ inches	____ inches	____ feet	____ feet
____ inches	____ inches	____ feet	____ feet

Was a packer or seal used? ☐ Yes ☒ No

Perforated? ☐ Yes ☒ No

How perforated? ☐ Factory ☐ Knife ☐ Torch

Size of perforation ____ inches by ____ inches

Number	From	To
____ perforations	____ feet	____ feet
____ perforations	____ feet	____ feet
____ perforations	____ feet	____ feet

Well screen installed? ☐ Yes ☒ No

Manufacturer's name ____

Type ____ Model No. ____

Diameter ___ Slot size ___ Set from ____ feet to ____ feet

Diameter ___ Slot size ___ Set from ____ feet to ____ feet

Gravel packed? ☐ Yes ☒ No Size of gravel ____

Placed from ____ feet to ____ feet

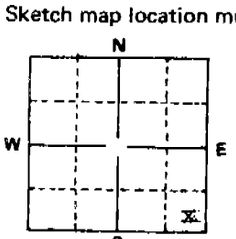
Surface seal depth 9 / 22 Material used in seal ☐ Cement grout

Clay & Bentonite ☒ Puddling clay ☐ Well cuttings

Sealing procedure used ☐ Slurry pit ☐ Temporary surface casing ☐ Overbore to seal depth

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name ____

Lot No. ____ Block No. ____

County Latah

SE ¼ SE ¼ Sec. 26, T. 42 N/S, R. 5 E/W

7. WATER LEVEL

Static water level 12 feet below land surface

Flowing? ☐ Yes ☒ No G.P.M. flow ____

Temperature ____ ° F. Quality ____

Artesian closed-in pressure ____ p.s.i.

Controlled by ☐ Valve ☐ Cap ☐ Plug

8. WELL TEST DATA

☐ Pump ☒ Bailer ☐ Other

Discharge G.P.M.	Draw Down	Hours Pumped
15	20 ft from bottom	

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	10	Clay & rock		X
"	10	12	Yellow clay		X
"	12	18	Soft broken basalt		X
"	18	19	Medium basalt		X
"	19	20	Hard basalt		X
"	20	25	Soft basalt		X
"	25	40	Hard basalt		X
"	40	46	Broken rock--Blue, black clay		X
"	46	51	Medium basalt		X
"	51	58	Hard basalt		X
"	58	67	Soft basalt	X	
"	67	72	Hard basalt		X

10.

Work started 12-14-76 finished 1-11-77

11. DRILLERS CERTIFICATION

Firm Name Don Town Well Drilling Firm No. 155

Address Route 4 Box 429 Moscow, Id Date 1-20-77

Signed by (Firm Official) Don Town

and

(Operator) ____

USE ADDITIONAL SHEETS IF NECESSARY FORWARD THE WHITE COPY TO THE DEPARTMENT