Form 238-7
1/78

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

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

USE TYPEWRITER OR BALLPOINT PEN

ENT'D

N

N 9M

1. WELL OWNER

Name Floyd Trail

Address 2057 Youmans Lane Moscow, ID 83843

Owner's Permit No. 87-84-N-4

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe method of abandoning) _____

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☐ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary
☒ Cable ☐ Dug ☐ Other _____

5. WELL CONSTRUCTION

Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
250 inches	8 inches +	above 1 feet	140 feet
inches	inches	feet	feet
inches	inches	feet	feet
inches	inches	feet	feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☐ Factory ☒ Knife ☒ Torch
Size of perforation 1/8 inches by 2½ inches
1½" apart 4 sides

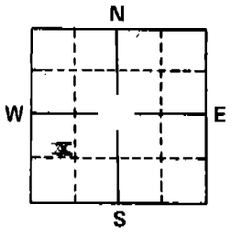
Number	From	To
perforations	75' feet	120 feet
perforations	Down hole feet	perforator feet
perforations	120 feet	140 feet

Torch

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 _____ Material used in seal: ☐ Cement grout
Bentonite ☒ Puddling clay ☐ Well cuttings
Sealing procedure used: ☐ Slurry pit ☒ Temp. surface casing
☐ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded ☐ Solvent Weld
☐ Cemented between strata
Describe access port Well seal with port

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name _____

Lot No. _____ Block No. _____

County Latah

NW ¼ SW ¼ Sec. 4, T. 39 N/S, R. 5 E/W.

7. WATER LEVEL

Static water level 61 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature ____ °F. Quality _____

8. WELL TEST DATA

☐ Pump ☒ Bailer ☐ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
2		

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	3	Black dirt		x
"	3	20	Yellow clay		x
"	20	72	Lt. brown clay		x
"	72	94	Lt. br.clay, sand, granite	x 1 gal	
"	94	95	Sand, clay 1 gal.	x	
"	95	105	Sand, clay, soft granite		x
"	105	115	White clay, granite		x
"	115	116	White clay, wood		x
"	116	126	Black clay, wood		x
"	126	137	Brown clay		x
"	137	140	Lt. gray clay		x
"	140	150	Rock		x

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OCT 17

MICROFILMED

10.

Work started 6-20-84 finished 7-12-84

11. DRILLERS CERTIFICATION

ok

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

Firm Name Don Town Well Drilling Firm No. 155
Address 2380 Moscow Ntn Rd Moscow, Idaho 83843 Date 8-27-84
Signed by (Firm Official) Don Town
and
(Operator) //

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