Form 238-7
9/82

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

USE TYPEWRITER OR BALLPOINT PEN

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.

RECEIVED MAR 31 1988 Department of Water Resources

POSTED

1. WELL OWNER

Name Kent Terry

Address 299 Kelly Rae Dr. Hayden Lake, Id

Owner's Permit No. 95-87-N-24

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement

☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)

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	6	inches +	1	feet	48	feet
	inches		inches		feet		feet
160 PVC	inches	4	inches	35	feet	175	feet
	inches		inches		feet		feet

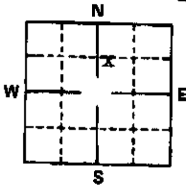
Was casing drive shoe used? ☐ Yes ☒ No
Was a packer or seal used? ☐ Yes ☒ No
Perforated? ☒ Yes ☐ No
How perforated? ☐ Factory ☐ Knife ☐ Torch saw
Size of perforation 3/16 inches by 4 inches

Number		From		To	
100	perforations	35	feet	145	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 18 Material used in seal: ☐ Cement grout ☒ Bentonite ☒ Puddling clay ☐
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 cap

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Cr. 1 + 2

MICROFILMED DEC 12 1988

Lot No. ______ Block No. ______

County Kootenai

SW ¼ NE ¼ Sec. 4, T. 51 N N/S, R. 3 W E/W.

7. WATER LEVEL

Static water level 45 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
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other

Discharge G.P.M.	Pumping Level	Hours Pumped
12	170	2

9. LITHOLOGIC LOG

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
	1	25	brn clay		x
	25	45	white clay		x
	45	80	broken basalt	x	
	80	135	basalt	x	
	135	145	broken basalt	x	
	145	175	dark brn shale	x	

10.

Work started 10-2-87 finished 10-6-87

11. DRILLERS CERTIFICATION

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

Firm Name Bronson Water Wells Firm No. 360

Address Box 1 Spirit Lake, Id Date 10-7-87

Signed by (Firm Official) [signature]

and

(Operator)

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