

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

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MAY 9 1990

NORTHWEST REGION
IDWR

1. WELL OWNER

Name Clyde Zortman
Address P.O. Box 1062 Hayden 22
Owner's Permit No. 95-90-N-22

7. WATER LEVEL

Static water level 87' feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature Cool OF. Quality NO SALT
Describe artesian or temperature zones below.

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Abandoned (describe abandonment procedures such as
materials, plug depths, etc. in lithologic log)

8. WELL TEST DATA

☐ Pump ☐ Baller ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>3</u>	<u>430</u>	<u>4</u>

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 PVC

Thickness	Diameter	From	To
<u>.250</u> inches	<u>6</u> inches	<u>1</u> feet - <u>38</u> feet	
<u>.160</u> inches	<u>4</u> inches	<u>-10</u> feet - <u>430</u> 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 4 inches

Number	From	To

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 38' 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 _____

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
<u>8</u>	<u>0</u>	<u>38</u>			
<u>6</u>	<u>38</u>	<u>430</u>			

<u>0</u>	<u>37</u>	<u>Decomposed Granite & Clay</u>			<u>X</u>
<u>37</u>	<u>150</u>	<u>Salt & Pepper Granite</u>			<u>X</u>
<u>150</u>	<u>152</u>	<u>(hard) white Granite</u>			<u>X</u>
<u>152</u>	<u>175</u>	<u>(hard) Salt & Pepper Granite</u>			<u>X</u>
<u>175</u>	<u>430</u>	<u>Salt & Pepper Granite</u>			<u>X</u>

First water - 150' - 1-gpm
Second water - 250' - 1-gpm
Third water - 395' - 1-gpm

RECEIVED

MAY 24 1990

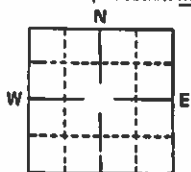
Department of Water Resources

10.

Work started 4-12-90 finished 4-16-90

6. LOCATION OF WELL

Sketch map location must agree with written location



Subdivision Name DEC-04 1991

Lot No. _____ Block No. _____

County Kootenai

SE 1/4 NE 1/4 Sec. 3, T. 57 N, R. 3 E

11. DRILLERS CERTIFICATION

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

Firm Name H2O Firm No. 448

Address Hayden Idaho Date 4-17-90

Signed by (Firm Official) John Wheeler

and

(Operator) Wayne Miller