

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.

1. WELL OWNER

Name DON R. HISA

Address _____

Owner's Permit No. 95-85-N-98

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
<u>2.50</u> inches	<u>6</u> inches	<u>1</u> feet	<u>100</u> 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 _____ 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 20' 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 _____

6. LOCATION OF WELL

Sketch map location must agree with written location.

N

W

E

S

Subdivision Name _____

Lot No. _____ Block No. _____

County Kootenai

_____ 1/4

_____ 1/4 Sec. 15, T. 33 N/S, R. 3 W.

7. WATER LEVEL

Static water level 60' 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 ☐ Bailor ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
<u>69 GPM</u>	<u>AIR TEST</u>	

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water Yes/No
	From	To		
<u>8"</u>	<u>0</u>	<u>40</u>	<u>clay + gravel, rocks</u>	
<u>6"</u>	<u>20</u>	<u>40</u>	<u>clay + sand</u>	
	<u>40</u>	<u>145</u>	<u>Reddish-brown Granite sand</u>	
			<u>SOFT Formation</u>	
	<u>145</u>	<u>300</u>	<u>Granite Med. Hard</u>	
			<u>2" 4" PVC LINER</u>	
			<u>Formation packer set at 145'</u>	
			<u>Perforated between 160-180</u>	

10.

Work started 6/19/85 finished 6/21/85

11. DRILLERS CERTIFICATION

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

Firm Name GA Drilling Firm No. 214
Address Box 86 Hayden Date 6/21/85
Signed by (Firm Official) Bill Lindley
and
(Operator) Paul Lindley

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

95-13231
SCANNED

Aug 10 2009