USE TYPEWRITER OR BALLPOINT PEN

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.

1. WELL OWNER

Name GARY SMURTHWAITE

Address Star Rt. Hayden Lake Idaho

Owner's Permit No. _____

2. NATURE OF WORK 96-78-N-26

☒ 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 ☒ Rotary ☐ Dug ☐ Other

5. WELL CONSTRUCTION

Diameter of hole 8 inches Total depth 450 feet

Casing schedule: ☒ Steel ☐ Concrete

Thickness	Diameter	From	To
.250 inches	8 inches	+ 1 feet	450 feet
_____ inches	_____ inches	_____ feet	_____ 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 10 inches by 7/16 inches

Number	From	To
20 perforations	444 feet	450 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 _____

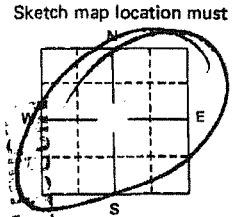
Placed from _____ feet to _____ feet

Surface seal depth 20 Material used in seal: ☐ Cement grout ☒ Puddling clay ☒ Well cuttings

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

6. LOCATION OF WELL 96

Sketch map location must agree with written location.



Subdivision Name _____

MEADOW WOOD

Lot No. 15 Block No. _____

County KOOTENAI

¼ ? ¼ Sec. 25, T. 53 N, R. 4 W

7. WATER LEVEL

Static water level 420 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.	Drawdown	Hours Pumped
BLOWING		
10-12		

9. LITHOLOGIC LOG

Hole Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	435	CLAY, GRAVEL, BOULDERS		X
	435	460	GRAVEL	X	

RECEIVED
JUL 20 1978
Department of Water Resources
Northern District Office

RECEIVED
JUL 10 1978
Department of Water Resources
Northern District Office

003978

10.

Work started 5/29/78 finished 6/15/78

11. DRILLERS CERTIFICATION

Firm Name AQUA DRILLING INC Firm No. 356

Address P.O. Box 659 HAYDEN LAKE Date 6/15/78

Signed by (Firm Official) _____

and

(Operator) _____

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

SCANNED
JUL 17 2009