

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

Timberidge

Name Timberidge Ranch

Address Harrison Idaho

Owner's Permit No. 94-89-N-10

2. NATURE OF WORK

☒ New well

☐ Deepened

☐ Replacement

☐ Well diameter increase

☐ 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 PVC

Thickness

Diameter

From

To

.250 inches 6 inches + 1 feet - 109 feet

.160 inches 4 inches - 10 feet - 400 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 ☐ Gun

Size of perforation 1/8 inches by 4 inches

Number

From

To

100 perforations 300 feet 400 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 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

7. WATER LEVEL

Static water level 155 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 °F. Quality Good No Smell

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other

Discharge G.P.M.

Pumping Level

Hours Pumped

40

360

2

9. LITHOLOGIC LOG

Bore Diam.

Depth

Material

Water

Yes

No

8

0

109

6

109

400

0

105

Soft Brown Shale

X

105

125

Firm grey shale

X

125

140

Soft grey shale

X

140

168

Soft grey & Brown shale

X

168

230

Firm grey shale

X

230

400

Hard Grey Shale

X

10.

Work started 8-21-89 finished 8-22-89

6. LOCATION OF WELL

Sketch map location must agree with written location.

N

K

W

E

S

Subdivision Name

Lot No.

Block No.

County Kootenai

NE 14 48 3 W

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 well Service Firm No. 448

Address Harrison Idaho Date 9-15-89

Signed by (Firm Official) John Wheeler

and

(Operator) Wayne Miller