

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 Brad Ehrlich

Address owned Calif.

Owner's Permit No. 95-90-N-123

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 60' x 4" pvc

Thickness

Diameter

From

To

.250 inches 6 inches + 1 feet 50 feet

inches inches feet feet

pvc inches 4 inches 20 feet 80 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 _____ inches by _____ inches

Number

From

To

60 perforations 20 feet 80 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 50 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

X

Subdivision Name _____

Lot No. _____ Block No. _____

County Kootenai

NE 1/4 SE 1/4 Sec. 3 T. 51 N 4 E ☐ S ☐ R. 3 W ☐

7. WATER LEVEL

Static water level 30 feet below land surface.

Flowing? ☒ Yes ☐ No G.P.M. flow 12

Artesian closed-in pressure _____ p.s.i.

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature Cold OF. Quality good

Describe artesian or temperature zones below _____

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.

Pumping Level

Hours Pumped

12

79

1

9. LITHOLOGIC LOG

Bore Diam.

Depth

Material

Water

Yes

No

8" 0 3 soil

8" 3 6 clay

8" 6 40 decomposed sandy

8" 40 68 decomposed granite

8" 68 80 granite broken

10.

Work started 11/8/90 finished 11/8/90

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 552 Hayden Date 11/9/90

Signed by (Firm Official) John Wehner

and Bruce A. Shevoniis

(Operator)