

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 E. DEAN YAHNE

P.O. Box 562 Clinton, Wash. 98236

Address

Owner's Permit No. 97-90-N-32

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 _____

Thickness 2.50 inches Diameter 6 inches + 1.6 feet 335 To _____ 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 ☐ Gun

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 JOHNSON

Type STAINLESS Model No. _____

Diameter 6 Slot size .40 Set from 335 feet to 340 feet

Diameter _____ Slot size _____ Set from _____ feet to _____ feet

Gravel packed? ☐ Yes ☒ No ☐ Size of gravel _____

Placed from _____ feet to _____ feet

Surface seal depth 18+ 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

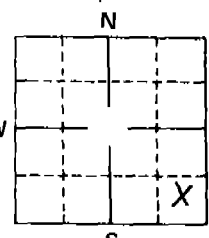
Weld _____

☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with _____



Subdivision Name _____

Lot No. _____ Block No. _____

County Bonner

SE 1/4 SE 1/4 Sec. 25, T. 51 N ☒ S ☐ E ☐ W ☒

7. WATER LEVEL

Static water level 285 feet below land surface.

Flowing? ☐ Yes ☒ No G.P.M. flow _____

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

Controlled by: ☐ Valve ☐ Cap ☐ Plug

Temperature 47 °F. Quality good

Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☒ Bailor ☐ Air ☐ Other _____

Discharge G.P.M. 8 gpm Pumping Level 0 draw down Hours Pumped 2 hr.

9. LITHOLOGIC LOG

Bore Diam.	Depth		Material	Water	
	From	To		Yes	No
10	0	1	top soil		☒
10	1	40	hard brn clay		☒
6	40	45	hard brn clay		☒
	45	115	gray clay		☒
	115	125	quartz sand		☒
	125	199	gray clay		☒
	199	200	sand + gravel		☒
	200	320	hard gray clay		☒
	320	325	coarse sand		☒
	325	340	coarse sand + little gravel		☒

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10.

Work started 10-30 finished 11-8-90

11. DRILLERS CERTIFICATION

DL

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

Intermountain

Firm Name Drilling Firm No. 252

Rt-1 Box 312 Priest River Date 11-8-90

Address

Signed by (Firm Official) Norman R. Hopper

and

(Operator) Same