

The original and first copy
of this report are to be
filed with the

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date
of well completion.

WATER WELL REPORT

HARN 52300
STATE OF OREGON

(Please type or print)

(Do not write above this line)

State Well No. _____

State Permit No. _____

(1) OWNER:

Name Don JorgensenAddress 9775 Mergerwood Dr.Merger Island, Washington

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

 Rotary ☐
 Cable ☒
 Dig ☐

 Driven ☐
 Jetted ☐
 Bored ☐

(4) PROPOSED USE (check):

 Domestic ☐ Industrial ☐ Municipal ☐
 Irrigation ☒ Test Well ☐ Other ☐

(5) CASING INSTALLED:

12" Diam. from 0 ft. to 245 ft. Gage 250

" Diam. from " ft. to " ft. Gage

" Diam. from " ft. to " ft. Gage

(6) PERFORATIONS:

Perforated? ☐ Yes ☒ No

Type of perforator used _____

Size of perforations _____ in. by _____ in.

Perforations from _____ ft. to _____ ft.

Perforations from _____ ft. to _____ ft.

Perforations from _____ ft. to _____ ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name _____

Type _____ Model No. _____

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

Diam. _____ Slot size _____ Set from _____ ft. to _____ ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom? SelfYield: 1800 gal./min. with 14 ft. drawdown after 5 hrs.

Pump rate _____ gal./min. with _____ ft. drawdown after _____ hrs.

Artesian flow _____ g.p.m.

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used concreteWell sealed from land surface to 30 ft.Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal _____ in.

Number of sacks of cement used in well seal _____ sacks

Number of sacks of bentonite used in well seal _____ sacks

Brand name of bentonite _____

Number of pounds of bentonite per 100 gallons

of water _____ lbs./100 gals.

Was a drive pipe used? ☐ Yes ☐ No Plugs _____ Size: location _____ ft.Did any plugs contain permeable water? ☐ Yes ☐ No

Type of contact _____ Depth of strata _____

Method of sealing strata off _____

Was well gravel packed? ☐ Yes ☐ No Size of gravel: _____

Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County HARNEY Driller's well number _____4 SW 1/4 Section 31 T. 23 S. R. 33 E. W.M.

Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 10Static level 9 ft. below land surface. Date 4/3/76

Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12Depth drilled 340 ft. Depth of completed well 340 ft.

Formation: Describe color, texture, grain size and structure of materials, and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Topsoil	0	2	0
Clay yellow	2	30	10
Clay green	30	50	10
Clay and silt green	50	98	10
Clay blue	98	270	10
Shale blue	270	340	9

Application No. 8-8173
 Permit No. _____

Work started 3/13 19 76 Completed 4/3 19 76Date well drilling machine moved off of well 4/10 19 76

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.

(Signed) _____ Date 5/10 19 76

(Drilling Machine Operator)

Drilling Machine Operator's License No. 269

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Rossberg and Son

(Firm, firm or corporation)

(Type or print)

Address Crane, Oregon

(Signed) _____

(Water Well Contractor)

Contractor's License No. 272 Date 4/10 19 76