

WATER WELL REPORT
STATE OF OREGON

RECEIVED

FEB 8 1983

State Well No.

State Permit No.

WATER RESOURCES DEPT.
SALEM, OREGON

Reconditioned

(1) OWNER:

Name Howard Shartner
Address Box 165 Kerry Road
City Burns, Oregon 97720 State _____

(2) TYPE OF WORK (check):

New Well ☐ Deepening ☐ Reconditioning ☒ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air ☐ Driven ☐ Domestic ☐ Industrial ☐ Municipal ☐
Rotary Mud ☐ Dug ☐ Irrigation ☒ Test Well ☐ Other ☐
☒ Bored ☐ Thermal ☐ Withdrawal ☐ Reinjection ☐

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel ☒ Plastic ☐
Threaded ☐ Welded ☒
12" Diam. from #1 ft. to 205 ft. Gauge 250
" Diam. from ft. to ft. Gauge

LINER INSTALLED:

" Diam. from ft. to ft. Gauge

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Factory lowered
Size of perforations 1 7/8 in. by 3 in.
3600 perforations from 85 ft. to 205 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? Driller
1: 1250 gal./min. with 50 ft. drawdown after 06 hrs.

Air test gal./min. with drill stem at ft. hrs.

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m.

Temperature of water 57° Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Special standards: Yes ☐ No ☒

Well seal—Material used cement grout
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 20 in.
Diameter of well bore below seal 20 in.
Number of sacks of cement used in well seal 4.3 sacks
How was cement grout placed? from the bottom
upwardly with pressure grout pump & triene pipe

Was pump installed? yes Type turbine HP 50 Depth 60 ft.

Was a drive shoe used? ☐ Yes ☒ No Plugs _____ Size: location _____ ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of Water? _____ depth of strata _____

Method of sealing strata off _____

Was well gravel packed? ☒ Yes ☐ No Size of gravel: 3/8 in. 1.5 ft.

Gravel placed from 20 ft. to 205 ft.

(10) LOCATION OF WELL:

County Marney Driller's well number One
S 1 W 1 Section 10 T. 23 S. R. 32 E W.M.
Tax Lot # _____ Lot _____ Blk _____ Subdivision _____
Address at well location: 1400' E of W section line
500' N of S section line

(11) WATER LEVEL: Completed well.

Depth at which water was first found 06 ft.
Static level 10 ft. below land surface. Date 11/28/82
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 205 ft. Depth of completed well 205 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
soil (Bra.)	0	19	
clay (blue)	19	20	
sand (fine w/ water)	20	22	
clay (blue)	22	90	
hard sandstone (grey)	70	90	
sand (blk) fine	90	100	
sand (bra)	100	160	
rock (blk)	160	205	

This well was rebuilt due to
very sandy condition.
I welded a steel plate on
the bottom of casing.

Work started aug. 7. 19 82 Completed Nov. 28 1982
Date well drilling machine moved off of well Nov. 30 1982

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] Larry H. Root Date 1/1/83
(Drilling Machine Operator)

Drilling Machine Operator's License No. _____

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 Larry Root & sons
(Person, firm or corporation) (Type or print)
Address S. RT. 2-14692 Hwy 20 Burns, Oregon 97720

[Signed] Larry H. Root
(Water Well Contractor)

Contractor's License No. 781 Date 1/2/83, 19____

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report
are to be filed with the

WATER RESOURCES DEPARTMENT,
SALEM, OREGON 97310
within 30 days from the date of well completion.

SP*12658-690