

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED

WATER WELL REPORT

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

JUN 5 1980 (Please type or print)

WATER RESOURCES DEPT
SALEM, OREGON

State Well No. 253/33E-11cb
State Permit No. _____

(1) OWNER:

Name Joseph A. Hartsch
Address ST RT 2 151 New water RD
BUILDS, OREGON 97720

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Driven
Jetted Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from 0 ft. to 135 ft. Gage C 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

Is a pump test made? Yes No If yes, by whom? Driller
Yield: 1438 gal./min. with 38 ft. drawdown after 4 hrs.
" " " " " "
" " " " " "
_____ test _____ gal./min. with _____ ft. drawdown after _____ hrs.
_____ artesian flow _____ g.p.m.
Temperature of water 61° Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used CEMENT GROUT
Well sealed from land surface to 25 ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal 31 sacks
How was cement grout placed? Tie in pipe and pressure grout pump, placed from bottom upwardly
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: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County HANNEY Driller's well number _____
N 1/4 Sec 11 T. 25S. R. 33E W.M.
Bearing and distance from section or subdivision corner
2400' N 1120' E From SW corner
SEC 11

(11) WATER LEVEL: Completed well.

Depth at which water was first found 19 ft.
Static level 22 ft. below land surface. Date 5-29-80
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12"

Depth drilled 300 ft. Depth of completed well 300 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	0	11	0
Clay BROWN	4	19	0
Gravel MED	19	20	19
Clay Blue	20	125	19
SANDSTONE	125	126	19
Clay Stone Blue	126	130	19
Clay Green	130	155	19
Rock Black	155	162	19
SANDSTONE	162	183	19
Rock Black	183	200	19
SANDSTONE	200	212	19
Pumice Gray	212	225	22
Clay Blue	225	230	22
SANDSTONE	230	240	22
Gravel MED	240	243	22
SANDSTONE	243	260	22
Pumice	260	292	22
Clay white	292	300	22

Work started 5-5 1980 Completed 5-28 1980
Date well drilling machine moved off of well 5-29 1980

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 J Root Date 6-2, 1980
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1173

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 and Sons
(Person, firm or corporation) (Type or print)

Address ST RT 2 14692 Hwy 20 BUILDS, OR 97720

[Signed] Larry J Root
(Water Well Contractor)

Contractor's License No. 781 Date 6-2