

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED WATER WELL REPORT
 OCT 26 1970 STATE OF OREGON
 (Please type or print)

STATE ENGINEER, SALEM, OREGON 97310

within 30 days from the date of well completion.

STATE ENGINEER SALEM OREGON
 Do not write above this line

State Well No. 5/1W-17ac

State Permit No. _____

WIDL 152791 (MARI 71172 alt)

1813
 MARI 71172
 6-5360

(1) OWNER:

Name Joseph Serres
 Address 1840 East Lincoln Road, Woodburn, Oregon

(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
 Cable Jetted
 Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

CASING INSTALLED:

Threaded Welded
12" Diam. from top ft. to 240 ft. Gage 250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
 Type of perforator used Mills
 Size of perforations 1/4 in. by 2 1/2 in.
456 perforations from 135 ft. to 160 ft.
612 perforations from 190 ft. to 223 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
 Yield: 300 gal./min. with 20 ft. drawdown after 8 1/2 hrs.
500 " " 30 " " 8 1/2 "
 " 700 " " 45 " " 8 1/2 "
 Bailor test _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m.

Temperature of water 54 Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement and Middle Clay
 Well sealed from land surface to 20 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 6 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 shoe used? Yes No Hgs _____ 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 Marion Driller's well number 1515
 1/4 1/4 Section 17 T. 5 R. 1W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 70 ft.
 Static level 60 ft. below land surface. Date 10-17-70
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
 Depth drilled 280 ft. Depth of completed well 280 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
Top Soil	0	2	
Yellow Clay	2	35	
Blue Clay	35	70	
Black sand	70	115	
Brown sand and gravel	115	120	
Blue Clay	120	132	
Cemented Gravel	132	162	
Black sand	162	185	
Black sand and gravel	185	195	
Cemented Gravel	195	223	
Blue Clay	223	280	

Work started Sept. 26, 1970 Completed Oct. 19, 1970
 Date well drilling machine moved off of well October 19, 1970

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] Ronald Norton Date 10-19-70
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 536

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 WILLAMETTE DRILLING COMPANY
 (Person, firm or corporation) (Type or print)

Address 7641 35th Ave. NE Salem, Oregon

[Signed] Emil O. Beier
 (Water Well Contractor)

Contractor's License No. 2 Date 10-19-70, 19____