

NOTICE TO WATER WELL CONTRACTOR

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

RECEIVED
WATER WELL REPORT
 SEP 28 1972
 STATE OF OREGON
 STATE ENGINEER
 SALEM, OREGON

3048
 MAR 1972
 65944

STATE ENGINEER, SALEM, OREGON 97301
 within 30 days from the date of well completion.

State Well No. 6S/1W-666ac
 State Permit No. _____

(1) OWNER:

Name Andrew Eder
 Address Rt. 1 Box 178
Gervais, 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

(5) CASING INSTALLED:

Threaded Welded
12" Diam. from top ft. to 209 ft. Gage 250
 " Diam. from _____ ft. to _____ ft. Gage _____
 " Diam. from _____ ft. to _____ ft. Gage _____

(6) PERFORATIONS:

Perforated? Yes No
 Type of perforator used Mills
 Size of perforations 1/4 in. by 2 1/2 in.
48 perforations from 205 ft. to 208 ft.
276 perforations from 170 ft. to 190 ft.
36 perforations from 145 ft. to 147 ft.
120 screens 96 ft. 89 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: 350 gal./min. with 50 ft. drawdown after 5 hrs.
400 " 54 " Same "
500 " 59 " Same "
600 " 64 " Same "
650 " 68 " Same "
 Piezometer test 700 gal./min. with 71 ft. drawdown after Same hrs.
 Artesian flow 800 g.p.m. 74

Temperature of water _____ Depth artesian flow encountered _____ ft.

(9) CONSTRUCTION:

Well seal—Material used Cement and Puddle Clay
 Well sealed from land surface to 18 ft.
 Diameter of well bore to bottom of seal 14 in.
 Diameter of well bore below seal 12 in.
 Number of sacks of cement used in well seal 8 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 Pugs _____ 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 1670
1/4 Section 6 T. 6S R. 1W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 55 ft.
 Static level 34 ft. below land surface. Date 9-20-72
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____
 Depth drilled 209 ft. Depth of completed well 209 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 Brown	0	3	
Brown silty Clay	3	42	
Brown gravelly Clay	42	55	35
Blue Gravelly Clay	55	77	
Brown gravelly Clay	77	86	
Brown sand and gravel	86	99	41
Blue Sticky Clay	99	115	
Gray Sandy Clay	115	125	
Black sand and gravel	125	131	50
Gray Gravelly Clay	131	145	
Black sand and gravel	145	147	47
Blue Gravelly clay	147	165	
Black sand and gravel clay	165	191	48
Dark brown course sandy clay	191	202	
Black sand and gravel	202	209	

Work started 8-25-72 19 _____ Completed 9-20-72 19 _____
 Date well drilling machine moved off of well 9-21-72 19 _____

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] Dallas P. Beis Date 9-21-72, 19_____
 (Drilling Machine Operator)

Drilling Machine Operator's License No. 752

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 9-21-72, 19_____
 (USE ADDITIONAL SHEETS IF NECESSARY)