

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

RECEIVED
AUG 30 1971

WATER WELL REPORT

MAR 4443
G5621

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

STATE OF OREGON
(Please type or print)

State Well No. 6/2W-26db

State Permit No. _____

(Do not write above this line)

(1) OWNER:
Name M. T. Ray
Address 8127 Nutmeg Street NE Salem, Ore.

(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 Dug
Driven Jetted Bored
(4) PROPOSED USE (check): Domestic Industrial Municipal
Irrigation Test Well Other

CASING INSTALLED: Threaded Welded
8" Diam. from top ft. to 180 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 3/8 in. by 2 in.
200 perforations from 130 ft. to 180 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
Yield: 100 gal./min. with 35 ft. drawdown after 5 1/2 hrs.
150 " " 50 " " 5 1/2 "
180 " " 55 " " 5 1/2 "
Ballor test _____ 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 Cement and Puddle Clay
Well sealed from land surface to 20 ft.
Diameter of well bore to bottom of seal 10 in.
Diameter of well bore below seal 8 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 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 Marion Driller's well number 1572
1/4 Section 26 T. 6S R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.
Depth at which water was first found 120 ft.
Static level 65 ft. below land surface. Date 8-26-71
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG: Diameter of well below casing _____
Depth drilled 180 ft. Depth of completed well 180 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	1	
Brown silty clay	1	7	
Brown clay	7	26	
Blue Clay	26	58	
Sticky blue sandy clay	58	79	
Brown sand stone	79	87	
Cemented clay and gravel	105	120	
Brown sand and gravel	120	129	
Brown gravel (water)	129	136	
Tight sand and gravel with blue clay	136	158	
Black sand and gravel with clay	158	176	
Brown sand and gravel	176	180	

Work started Aug. 16, 19 71 Completed Aug. 27, 19 71
Date well drilling machine moved off of well Aug. 27, 19 71

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 L. Deas Date 8-27-71, 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 97303
[Signed] Emil O. Beier
(Water Well Contractor)
Contractor's License No. 2 Date 8-27-71, 19____