

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

WATER WELL REPORT
 STATE OF OREGON
 (Please type or print)
 (Do not write above this line)

REVIEWED
 DECEMBER 1973
 State Well No. _____
 State Permit No. _____
 SALEM, OREGON 97310

Amended Copy

MARI... 20666

(1) OWNER:

Name Fritz Wegscheider
 Address 4721 Carolina Ave. NE
Salem, 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
 Auger Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
 Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
 12" Diam. from top ft. to 184 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 $\frac{1}{4}$ in. by $2\frac{1}{2}$ in.
 1464 perforations from 100 ft. to 165 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
 300 gal./min. with 5 ft. drawdown after 2 hrs.
 400 " " 12 " " 2 "
 500 " " 23 " " 20 "

Bailer 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
 Well sealed from land surface to 20 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 9 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 1595
 $\frac{1}{4}$ $\frac{1}{4}$ Section 17 T. 7 R. 2W W.M.
 Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 68 ft.
 Static level 15 ft. below land surface. Date 1-7-72
 Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing _____

Depth drilled 184 ft. Depth of completed well 184 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	30	
Blue Clay	30	58	
Gravel	58	68	
Gray Clay	68	86	
Brown sand	86	95	
Gravel	95	184	

NOTE: You asked for recovery of water: The recovery rate of the well was relatively good. The static level, 5 minutes after the pumping was stopped was 17' and after 1 hour was back up to 15½' at end of 24 hours, from the ground surface.

Work started November 1971 Completed Jan. 7, 72
 Date well drilling machine moved off of well Jan. 8, 1972

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 W. Martin Date 1-7-72, 19____
 (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 97303

[Signed] Emil D. Beer
 (Water Well Contractor)

Contractor's License No. 2 Date 1-7-72, 19____