



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)

RECEIVED  
DEC 24 1971  
State Engineer No. Amended Copy

STATE ENGINEER  
SALEM, OREGON 97310  
State Engineer No. 27-2713

MAR. 20 1972

**(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   
Table  Jetted   
Dig  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 1/4 in. by 2 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  
1/4 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 15 1/2' 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 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] Ronald W. Norton 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 O. Beebe  
(Water Well Contractor)

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