

**NOTICE TO WATER WELL CONTRACTOR**  
 The original and first copy  
 of this report are to be  
 filed with the  
**MAR 2 1973 3890**

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

**RECEIVED**  
**STATE ENGINEER**  
**SALEM OREGON**  
 JUN 2 21 1973  
 (Please type or print)  
 (Do not write above this line)

State Well No. 605/2W-9db  
 State Permit No. 6-6286

**(1) OWNER:**

Name C. Edwin Francis  
 Address 509 SE Hawthorne Blvd.  
Portland, Oregon

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
 If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

**(4) PROPOSED USE (check):**

Rotary  Driven  Domestic  Industrial  Municipal   
 Cable  Jetted  Irrigation  Test Well  Other   
 Dug  Bored

**(5) CASING INSTALLED:**

Threaded  Welded

10" Diam. from top ft. to 120 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 7/16 in. by 2 3/4 in.  
220 perforations from 101 ft. to 120 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: 50 gal./min. with 10 ft. drawdown after 13 hrs.  
250 " "22 " " same  
 " 350 " "32 " " same  
 " 400 " "41 " " same  
 Better test 500 gal./min. with 66 ft. drawdown after same 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 28 ft.  
 Diameter of well bore to bottom of seal 14 in.  
 Diameter of well bore below seal 10 in.  
 Number of sacks of cement used in well seal 11 sacks  
 Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
 Brand name of bentonite \_\_\_\_\_  
 Number of pounds of bentonite per 100 gallons \_\_\_\_\_ lbs./100 gals.  
 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 1736  
NW 1/4 SE 1/4 Section 9 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 65 ft.  
 Static level 33 ft. below land surface. Date 6-8-73  
 Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_

Depth drilled 120 ft. Depth of completed well 120 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	
Brown silty Clay	2	38	
Blue Silty Clay	38	65	
Brown sandy clay	65	88	
Black gravelly Clay	88	99	
Black sand and gravel	99	120	

Work started June 1, 19 73 Completed June 8, 19 73  
 Date well drilling machine moved off of well June 9, 19 73

**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] William J. Boyer Date 6-9-73, 19\_\_\_\_  
 (Drilling Machine Operator)  
 Drilling Machine Operator's License No. 756

**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 6-9-73, 19\_\_\_\_