

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

**RECEIVED** MAR 29 1973  
WATER WELL REPORT

**RECEIVED** MAY 16 1973

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

STATE OF OREGON  
STATE ENGINEER (Please type or print)  
SALEM, OREGON (Do not write above this line)

State Well No. LS/RW-12  
Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Rate Sprayed  
Address 9984 86th Ave NE Salem

**(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   
10" Diam. from 7.1 ft. to 11.7 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 3/8 in. by 2 1/2 in.  
420 perforations from 95 ft. to 112 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?  
Yield: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
No Test Made  
" \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_ "  
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 Bentonite  
Well sealed from land surface to 18 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 \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite National  
Number of pounds of bentonite per 100 gallons  
of water 30 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 Mason Driller's well number \_\_\_\_\_  
1/4 1/4 Section 12 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 19 ft.  
Static level 2'6" ft. below land surface. Date 5/23/73  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 10  
Depth drilled 117 ft. Depth of completed well 117 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
<u>Brown Clay</u>	<u>0</u>	<u>19</u>	
<u>Sandy Clay</u>	<u>19</u>	<u>25</u>	
<u>Brown Sand</u>	<u>25</u>	<u>56</u>	
<u>Brown Clay</u>	<u>56</u>	<u>61</u>	
<u>Grey Clay</u>	<u>61</u>	<u>76</u>	
<u>Sand (Black)</u>	<u>76</u>	<u>87</u>	
<u>Grey Clay</u>	<u>87</u>	<u>93</u>	
<u>Small to med Gravel</u>	<u>93</u>	<u>112</u>	
<u>Cemented Gravel</u>	<u>112</u>	<u>117</u>	

Work started 4-27 19 73 Completed 5-2 19 73  
Date well drilling machine moved off of well 5-3 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] Norman D. Farrell Date 5-11, 19 73  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 455

**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 ROBINSON'S EOLA WELL DRILLING  
(Person, firm, or company) 4510 DALLAS RD., N.W. (Type or print)

Address SALEM, OREGON 97304

[Signed] George H. Robinson  
(Water Well Contractor)

Contractor's License No. 13 Date 5-14, 19 73