

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

RECEIVED WATER WELL REPORT
JUN 23 1972 STATE OF OREGON

4206
MARI...

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

(Please type or print)
(Do not write above this line)

State Well No. 65/2W-18

State Permit No. _____

(1) OWNER:

Name Ed Nymes
Address 6030 80th 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 1 1/2 ft. to 118 1/2 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 1/2 in. by 3 in.
408 perforations from 8.0 ft. to 9.7 ft.
252 perforations from 1.03 ft. to 11.3 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: 470 gal./min. with 45 ft. drawdown after 1:35 hrs.
600 " 64 " 1:45 "
" 810 " 87 " 2:00 "
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 + 1/4" Crush
Well sealed from land surface to 18 ft.
Diameter of well bore to bottom of seal 13 in.
Diameter of well bore below seal 10 in.
Number of sacks of cement used in well seal 2 sacks
Number of sacks of bentonite used in well seal _____ sacks
Name of bentonite _____
_____ pounds of bentonite per 100 gallons _____ lbs./100 gals.
Shoe used? Yes No Plugs _____ Size: location _____ ft.
Contain unusable water? Yes No
_____ depth of strata _____
_____ data off _____
_____ ? Yes No Size of gravel: _____
_____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Marion Driller's well number _____
1/4 Section 18 T. 65 R. 2W W.M.
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 20 ft.
Static level 0 ft. below land surface. Date June 8
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 118 1/2 ft. Depth of completed well 118 1/2 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>33</u>	
<u>Sands Clay</u>	<u>33</u>	<u>42</u>	
<u>Grey Clay some gravel</u>	<u>42</u>	<u>55</u>	
<u>Black Sand</u>	<u>55</u>	<u>69</u>	
<u>Grey Clay</u>	<u>69</u>	<u>75</u>	
<u>Small to med. gravel with clay layers</u>	<u>75</u>	<u>98</u>	
<u>Brown sand & gravel</u>	<u>98</u>	<u>113</u>	
<u>Cemented gravel</u>	<u>113</u>	<u>118 1/2</u>	

Work started 6-1 1972 Completed 6-7 1972
Date well drilling machine moved off of well 6-8 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] Harmon Ferris Date 6-8, 1972
(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 Cata Drilling
(Person, firm or corporation) (Type or print)
Address 4510 Dallas Rd NW Salem

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

Contractor's License No. 13 Date 6-21 1972