

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

WATER WELL REPORT

STATE OF OREGON

DEC 7 1973

State Well No. 65/2W-12

STATE ENGINEER, SALEM, OREGON 97304 within 30 days from the date of well completion.

(Please type or print)

STATE ENGINEER SALEM, OREGON

State Permit No.

3958
MARI...

(1) OWNER:

Name Pete Sprued
Address 9984 86 Ave N.E. 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
8" Diam. from +1 ft. to 176 ft. Gage 250
" Diam. from ft. to ft. Gage
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used truck
Size of perforations 3/8 in. by 6 in.
360 perforations from 84 ft. to 174 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: 500 gal./min. with 70 ft. drawdown after 3 hrs.
Not at this time
" " " " " " " "
" " " " " " " "
Bailer test 20 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. to 117 8 1/2 to 190
Number of sacks of cement used in well seal sacks
Number of sacks of bentonite used in well seal 1 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: ft.
Gravel placed from ft. to ft.

(10) LOCATION OF WELL:

County Marion 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 ft. below land surface. Date 12-3-73
Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 8"
Depth drilled 190 ft. Depth of completed well 190 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>Cemented Gravel</u>	<u>117</u>	<u>129</u>	
<u>Grey Clay</u>	<u>129</u>	<u>133</u>	
<u>Cemented Gravel</u>	<u>133</u>	<u>150</u>	
<u>Grey Clay</u>	<u>150</u>	<u>155</u>	
<u>Cemented Gravel</u>	<u>155</u>	<u>160</u>	
<u>Gravel</u>	<u>160</u>	<u>164</u>	
<u>Grey Clay</u>	<u>164</u>	<u>174</u>	
<u>Grey Claystones</u>	<u>174</u>	<u>190</u>	

Work started 11-6 1973 Completed 11-26 1973
Date well drilling machine moved off of well 12-3 1973

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 L. Luwelle Date 12-3 1973
(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 or Corporation) 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 _____, 19____