

STATE OF OREGON NOV 21 1974 State Well No. 5512W-9

(Please type or print)

STATE ENGINEER State Permit No.

SALEM, OREGON

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

MARI...
2355

(Do not write above this line)

(1) OWNER:

Name John Nibler
Address RI 3rd 405 Woodborn

(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

CASING INSTALLED:

12" Diam. from +1 ft. to 132 ft. Gage 250
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.
Type of perforator used Mills
Size of perforations 3/8 in. by 2 in.
272 perforations from 110 ft. to 125 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? Stettin Supply
Yield: 265 gal./min. with 34 ft. drawdown after 1 1/2 hrs.
375 " 68 " 2 "
" 460 " 84 " 3 "
500 " 100 " 4 "
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 _____ ft.
Diameter of well bore to bottom of seal 16 in.
Diameter of well bore below seal 12 in.
Number of sacks of cement used in well seal _____ sacks
Number of sacks of bentonite used in well seal 2 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 Plug _____ 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 9 T. 58 R. 2W W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found 37 ft.
Static level 20 ft. below land surface. Date 11-1-74
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing 12
Depth drilled 140 ft. Depth of completed well 12 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>top soil</u> | <u>0</u> | <u>2</u> | |
| <u>Brown Clay</u> | <u>2</u> | <u>11</u> | |
| <u>Brown Silty Clay</u> | <u>11</u> | <u>37</u> | |
| <u>Sandy Blue Clay</u> | <u>37</u> | <u>58</u> | |
| <u>Black Clay</u> | <u>58</u> | <u>82</u> | |
| <u>Packed Sand + Clay</u> | <u>82</u> | <u>97</u> | |
| <u>Brown Sand + Clay</u> | <u>97</u> | <u>105</u> | |
| <u>Black gravel + Sand</u> | <u>105</u> | <u>128</u> | |
| <u>Grey Claystone</u> | <u>128</u> | <u>140</u> | |

Work started 10-15 1974 Completed 11-1 1974
Date well drilling machine moved off of well 11-1 1974

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 H. Farrel Date 11-15 1974
(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 corporation) (Type or print)
4510 DALLAS RD., N.W.
Address SALEM, OREGON 97304

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

Contractor's License No. 13 Date 11-18 1974