

NOTICE TO WATER WELL CONTRACTOR

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

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

WATER WELL REPORT

RECEIVED
STATE ENGINEER OF OREGON
JUN 11 1968
(Please type or print)
(Do not write above this line)

MAR 2/02

State Well No. 5/16-30E
State Permit No. _____

STATE ENGINEER

G-4461

(1) OWNER: SALEM OREGON

Name John N. Esch
Address Rt. 1 Box 202, Gervais, Oregon 97026

(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:

Threaded Welded
12 " Diam. from top ft. to 240 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 1/4 in. by 2 1/2 in.
276 perforations from 128 ft. to 145 ft.
204 perforations from 225 ft. to 235 ft.
perforations from ft. to 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) WATER LEVEL: Completed well.

Static level 25 ft. below land surface Date May 24, 1968
Artesian pressure _____ lbs. per square inch Date _____

(9) 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: 500 gal./min. with 80 ft. drawdown after 6 hrs.
400 " 65 " 6 "
300 " 80-52 " 6 "
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Drill cuttings puddle clay
Depth of seal 20 ft.
Diameter of well bore to bottom of seal 14 in.
Were any loose strata cemented off? Yes No Depth _____
Was a drive shoe used? Yes No
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.

(11) LOCATION OF WELL:

County Marion Driller's well number 1316
1/4 1/4 Section 30 T. 5 R. 1W W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG:

Diameter of well below casing _____
Depth drilled 240 ft. Depth of completed well 240 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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top Soil	0	2	
Yellow Clay	2	45	
Blue Clay	45	80	
Gray Clay	80	125	
Black sand and gravel	125	145	26
Blue clay	145	170	
Gray Clay	170	180	
Blue Clay	180	200	
Black sand	200	212	30
Blue Clay	212	225	
Gravel	225	235	30
Blue Clay	235	240	

Work started May 9, 1968 Completed May 24, 1968
Date well drilling machine moved off of well May 24, 1968 19

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] Ronald Norton Date May 24, 1968
(Drilling Machine Operator)

Drilling Machine Operator's License No. 536

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 May 24, 1968, 19