

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97311
 within 30 days from the date of well completion.

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 DEC 24 1965
 STATE ENGINEER

MARI. 1152

State Well No. 4/2W-12
 State Permit No. _____

(1) OWNER: SALEM OREGON
 Name H.R. Dray
 Address Box 218 Aurora, Ore

(2) LOCATION OF WELL:
 County Marion Driller's well number #3
 Section 12 T. 4S R. 2W W.M.
 Bearing and distance from section or subdivision corner
#6 452

(3) TYPE OF WORK (check):
 New Well Deepening Reconditioning Abandon
 In abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):
 Domestic Industrial Municipal
 Irrigation Test Well Other

(5) TYPE OF WELL:
 Rotary Driven
 Cable Jetted
 Dug Bored

(6) CASING INSTALLED: Threaded Welded
19" Diam. from 0 ft. to 45 ft. Gage 1250
12" Diam. from 0 ft. to 11 ft. Gage 1250
76" Diam. from 114 ft. to 115 ft. Gage 1370

(7) PERFORATIONS: Perforated? Yes No
 Type of perforator used touch
 Size of perforations 3/8 in. by 8 in.
600 perforations from 62 ft. to 112 ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.
 _____ perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed? Yes No
 Manufacturer's Name _____ Model No. _____
 _____ Slot size _____ Set from _____ ft. to _____ ft.
 _____ Slot size _____ Set from _____ ft. to _____ ft.

(9) CONSTRUCTION:
 Well seal—Material used in seal Bentonite
 Depth of seal 39 ft. Was a packer used? _____
 Diameter of well bore to bottom of seal 24 in.
 Were any loose strata cemented off? Yes No Depth _____
 Was a drive shoe used? Yes No
 Was well gravel packed? Yes No Size of gravel 3-3/8
 Gravel placed from 0 ft. to 111 ft. 3-21-65
 Did any strata contain unusable water? Yes No
 Type of water? _____ depth of strata _____
 Method of sealing strata off _____

(10) WATER LEVELS:
 Static level 20 ft. below land surface Date 4-24-65
 Artesian pressure _____ lbs. per square inch Date _____

(11) 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: 1680 gal./min. with 80 ft. drawdown after 5 hrs.
 " 980 " " 43 " " 5 1/2 "
 " 750 " " 36 " " 4 1/2 "
 Bailor test 520 gal./min. with 81 ft. drawdown after _____ hrs.
 Artesian flow _____ g.p.m. Date _____
 Temperature of water 54 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well below casing _____
 Depth drilled 115 ft. Depth of completed well 112 ft.
 Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

| MATERIAL | FROM | TO |
|-------------------------|------------|------------|
| <u>top</u> | <u>0</u> | <u>2</u> |
| <u>Brown Clay</u> | <u>2</u> | <u>8</u> |
| <u>Sandy "</u> | <u>8</u> | <u>25</u> |
| <u>Brown Clay</u> | <u>25</u> | <u>40</u> |
| <u>" "</u> | <u>40</u> | <u>47</u> |
| <u>" "</u> | <u>47</u> | <u>48</u> |
| <u>Light Brown Clay</u> | <u>48</u> | <u>50</u> |
| <u>extra light</u> | <u>50</u> | <u>52</u> |
| <u>Hard Brown "</u> | <u>52</u> | <u>80</u> |
| <u>Dark "</u> | <u>80</u> | <u>83</u> |
| <u>hard</u> | <u>83</u> | <u>111</u> |
| <u>Brown Clay</u> | <u>111</u> | <u>115</u> |

NOTE
16" Ball 12" long on bottom of 12"

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WATER RESOURCES DEPT
 SALEM, OREGON

Work started 3-6 1965. Completed 4-24 1965
 Date well drilling machine moved off of well 4-24-65

(13) PUMP:
 Manufacturer's Name Layne & Bowler
 Type: Sub-irrigation H.P. 50

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 Milo Schneider Exp Co
 Address Box 97 Shanley, Ore
 Drilling Machine Operator's License No. 212
 [Signed] Milo Schneider
 Contractor's License No. 387 Date 4-27 1965