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WATER WELL REPORT

STATE OF OREGON

APR 20 1961

State Well No. 7/2W-17 K1

State Permit No.

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

STATE ENGINEER

(1) OWNER: SALEM, OREGON
Name ALTON ROTH
Address 2170 WALKER ROAD N.E. SALEM ORE

(2) LOCATION OF WELL:
County Marion Owner's number, if any-
1/4 1/4 Section 17 T. 7S R. 2W W.M.
Bearing and distance from section or subdivision corner
1372 ft N and 900 ft E
from SW Cor Thomas Eyrle
DLC No. 73

(3) TYPE OF WORK (check):
New Well [X] Deepening [ ] Reconditioning [ ] Abandon [ ]
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic [ ] Industrial [ ] Municipal [ ]
Irrigation [X] Test Well [ ] Other [ ]
(5) TYPE OF WELL:
Rotary [ ] Driven [ ]
Cable [X] Jetted [ ]
Dug [ ] Bored [ ]

(6) CASING INSTALLED:
10" Diam. from 0 ft. to 168 ft. Gage 324

(7) PERFORATIONS:
Type of perforator used MILL TYPE
Perforated? [X] Yes [ ] No
SIZE of perforations 3/4 in. by 2 1/2 in.
528 perforations from 87 ft. to 113 ft.
187 perforations from 130 ft. to 139 ft.
80 perforations from 150 ft. to 165 ft.

(8) SCREENS:
Well screen installed [ ] Yes [X] No
Manufacturer's Name
Model No.
Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? [ ] Yes [X] No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? [X] Yes [ ] No To what depth? 10" ft.
Material used in seal- PUMP COVERED
Did any strata contain unusable water? [ ] Yes [X] No
Type of water? Depth of strata
Method of sealing strata off CASSED + BACKFILLED

(10) WATER LEVELS:
Static level 19 ft. below land surface Date 4-15-61
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] Alton Roth Date 4/15/61

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? [X] Yes [ ] No If yes, by whom? STEETLER SUPPLY
Yield: 800 gal./min. with 36 ft. drawdown after 2 hrs.
600 " 29 " 1 "
500 " 25 " 1/2 "
Ball-pit test 400 gal./min. with 21 ft. drawdown after 1 hrs.
Artesian flow g.p.m. Date 2
Temperature of water 55.8 Was a chemical analysis made? [ ] Yes [X] No

(12) WELL LOG:
Diameter of well 10" inches.
Depth drilled 168' ft. Depth of completed well 168' 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.

Table with columns MATERIAL, FROM, TO. Rows include TOPSOIL, YELLOW CLAY, BLUE CLAY SANDY, BLUE CLAY STICKY, YELLOW CLAY, BLUE CLAY, DECOMPOSED VEGETATION, FINE SAND, CONGLOMERATE 1 1/2", WATER GRAVEL 1 1/2", CONGLOMERATE 2", WATER GRAVEL 1", CONGLOMERATE 3", BLUE CLAY, SAND + CLAY, CONGLOMERATE, YELLOW CLAY, WATER GRAVEL + SAND, MUCKY SAND, CONGLOMERATE W.B.

Work started 4-8-1961 Completed 4-15-1961

(13) PUMP:
Manufacturer's Name
Type: H.P.

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME J. H. SNEED & SONS
Address 2505 BROOKS ST. SALEM ORE
Driller's well number
[Signed] J. H. Sneed (Well Driller)
License No. 6 Date 4-15-1961