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 MAY - 3 1962 WATER WELL REPORT

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STATE ENGINEER STATE OF OREGON

State Well No. 7/2W-13M

State Permit No. \_\_\_\_\_

(1) OWNER: Gerald  
 Name ERNEST ROTH  
 Address RT-2 Box 552

(2) LOCATION OF WELL:  
 County MARION Owner's number, if any—  
 1/4 1/4 Section 13-14 T.7 S R.2 W. W.M.  
 Bearing and distance from section or subdivision corner  
2500 ft. North & 300 ft. East from SW Cor.  
Section 13

(3) TYPE OF WORK (check):  
 New Well  Deepening  Reconditioning  Abandon   
 Upon abandonment, describe material and procedure in Item 11.

(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   
10" Diam. from 0 ft. to 155'6" ft. Gage 32"  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
 " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS: Perforated?  Yes  No  
 Type of perforator used MILLS  
 SIZE of perforations 3/8 in. by 3" in.  
90 perforations from 54 ft. to 61 ft.  
690 perforations from 71 ft. to 127 ft.  
36 perforations from 150 ft. to 153 ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 \_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

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

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

(10) WATER LEVELS:  
 Static level 33' ft. below land surface Date 4-16-62  
 Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by:  
 [Signed] Ernest Roth Date May 1, 1962  
 (Owner)

(11) WELL TESTS: Drawdown is amount water level is lowered below static level STEIRLER SUPPLY  
 Was a pump test made?  Yes  No If yes, by whom?  
 Yield: 220 gal./min. with 100 ft. drawdown after 2 hrs.  
 " " " "  
 " " " "  
 " " " "  
 Bailor test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
 Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
 Temperature of water 55 Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well 10" inches.  
 Depth drilled 160 ft. Depth of completed well 160 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
TOPSOIL	0	3
YELLOW CLAY SOFT	3	35
YELLOW CLAY STICKY	35	42
SAND FINE-YELLOW	42	50
CONGLOMERATE 3'"	50	61'6"
YELLOW CLAY	61'6"	71
CONGLOMERATE 4'"	71	127
CLAYSTONE BLUE FIRM	127	134
BROWN CLAY STICKY	134	154
CLAYSTONE HARD	154	155
BAZALT	155	160

Work started 4-7-1962 Completed 4-16-1962

(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.A. SNEED + SONS  
 (Person, firm, or corporation) (Type or print)  
 Address 3910 SILVERTON RD. N.E. SALEM, O.  
 Driller's well number \_\_\_\_\_  
 [Signed] A. J. Sneed  
 (Well Driller)  
 License No. 6 Date 4-19, 1962