

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.

**RECEIVED**  
NOV 4 1966  
STATE ENGINEER  
SALEM OREGON

7773  
MAR 1966  
STATE OF OREGON  
(Please type or print)  
G-3804

State Well No. 7/2w-27B  
State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name EARL S. DOUGLAS  
Address 6724 FRUITLAND RD. N.E.  
SALEM ORE

**(2) LOCATION OF WELL:**

County MARION Driller's well number \_\_\_\_\_  
1/4 Section 27 T. 7S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(3) TYPE OF WORK (check):**

Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal  Rotary  Driven   
Irrigation  Test Well  Other  Cable  Jetted   
Dug  Bored

**(5) TYPE OF WELL:**

**(6) CASING INSTALLED:** Threaded  Welded   
10" Diam. from 0 ft. to 173 1/2 ft. Gage 7  
" 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.  
1050 perforations from 50' ft. to 131' ft.  
130 perforations from 138' ft. to 148' ft.  
70 perforations from 153' ft. to 157' ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) SCREENS:**

Well screen installed?  Yes  No  
Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Well seal—Material used in seal BENTONITE  
Depth of seal 38' ft. Was a packer used? yes  
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  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Do strata contain unusable water?  Yes  No  
water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Is sealing strata off \_\_\_\_\_

**WATER LEVELS:**

29' ft. below land surface Date 11-1-66  
Pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

**(11) WELL TESTS:**

Drawdown is amount water level is lowered below static level STETTLER  
Was a pump test made?  Yes  No If yes, by whom? SUPPLY  
Yield: 170 gal./min. with 10 ft. drawdown after 1 hrs.  
" 230 " " 19 " " 1/2 "  
" 300 " " 38 " " 1 "  
Bailer test 400 gal./min. with 128 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 46° Was a chemical analysis made?  Yes  No

**(12) WELL LOG:**

Diameter of well below casing 10"  
Depth drilled 181' ft. Depth of completed well 181' 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
TOP SOIL	0	1
CLAY GRAY COLOR	1	36
CLAY BROWN COLOR	36	42
SAND - FINE - BROWN - MUDDY	42	45
CONGLOMERATE - 4"	45	49
GRAVEL + COARSE SAND	49	50
CONGLOMERATE	50	131
CLAY YELLOW COLOR	131	138
CONGLOMERATE	138	148
CLAY YELLOW COLOR	148	154
GRAVEL + SAND - 1 1/2"	154	156
CLAY BLUE -	156	167
CLAY BROWN COLOR.	167	172
BASALT WEATHERED.	172	181

Work started 10-18-66 Completed 11-1-1966  
Date well drilling machine moved off of well 11-1-1966

**(13) PUMP:**

Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

**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 J. A. SNEED & SONS  
(Person, firm or corporation) (Type or print)  
Address 3910 SILVERTON RD SALEM ORE  
Drilling Machine Operator's License No. 187  
[Signed] J. A. Sneed  
(Water Well Contractor)  
Contractor's License No. 6 Date 11-2-1966