

**STATE WATER WELL CONTRACTOR**

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

STATE ENGINEER, SALEM, OREGON 97331 within 30 days from the date of well completion.

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

**RECEIVED**

FEB 28 1968

State Well No. 6/2w-31

State Permit No.

**STATE ENGINEER**

**(1) OWNER:**

Name Ernest L. Wood  
Address 4280 G. L. Hardy Blvd. NE Salem, Oregon

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

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

**(3) TYPE OF WELL:**

Rotary  Cable  Bore  Driven  Jetted  Bored

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

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
" Diam. from 0 ft. to 90 ft. Gage 2.50  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No  
Type of perforator used Mills  
Size of perforations 3 in. by 3/8 in.  
432 perforations from 35 ft. to 68 ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ 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 4 ft. below land surface Date Feb 29 68  
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? Stettens  
250 gal./min. with 11 ft. drawdown after 3 hrs.  
300 " " 11 " " 3 "  
" 800 " " 23 " " 3 "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 57° Was a chemical analysis made?  Yes  No

**(10) CONSTRUCTION:**

Well seal—Material used Reddle Clay  
Depth of seal 2.5 ft.  
Diameter of well bore to bottom of seal 10 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 Mallon Driller's well number \_\_\_\_\_  
1/4 Section 31 T. 6 R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 8  
Depth drilled 90 ft. Depth of completed well 90 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
Redd & clay	0	15	
Blue clay	15	25	
Brown sand	25	28	
Gravel	28	70	
Blue clay	70	89	
Black bity sand	89	90	

Work started Feb. 15 1968 Completed Feb. 26 1968  
Date well drilling machine moved off of well Feb. 24 1968

**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] J. F. Terrell Date Feb 24 1968  
(Drilling Machine Operator)

**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. F. Terrell (Type or print)  
Address RT # 1 Box 57 Corvallis Ore.  
[Signed] Mrs. June Gale Terrell (Water Well Contractor)  
Contractor's License No. 460 Date Feb. 26 1968