

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

RECEIVED  
DEC 21 1967

WATER WELL REPORT  
STATE OF OREGON

2596  
MAR 1966

21 A

STATE ENGINEER, SALEM OREGON 97310  
within 30 days from the date  
of well completion. SALEM OREGON

STATE ENGINEER  
(Do not write above this line)

State Well No. 5/2w-16  
State Permit No. G-4328

(1) OWNER:

Name EARL COOP  
Address Rt. 1 - Woodburn ORE.

(2) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary  Driven   
Cable  Jetted   
Dug  Bored

(4) PROPOSED USE (check):

Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

CASING INSTALLED:

12" Diam. from 7.1 ft. to 160 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

PERFORATIONS:

Perforated?  Yes  No.  
Type of perforator used AMMIS  
Size of perforations 5/8 in. by 2 in.  
550 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
130 perforations from 130 ft. to 154 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 19 ft. below land surface Date 12-9-67  
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? WEST  
Yield: 400 gal./min. with 36 ft. drawdown after 1 hrs.  
740 " " " " " " " " "  
" " " " " " " " "  
Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(10) CONSTRUCTION:

Well seal—Material used Bentonite  
Depth of seal 40 ft.  
Diameter of well bore to bottom of seal 16 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 MARION Driller's well number \_\_\_\_\_  
1/4 1/4 Section 16 T. S. R. 2, W. W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing 18  
Depth drilled 160 ft. Depth of completed well 160 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
<u>Brown - Clay</u>	<u>0</u>	<u>20</u>	
<u>Blue - "</u>	<u>20</u>	<u>60</u>	
<u>" - "</u>	<u>60</u>	<u>100</u>	
<u>with High percent of Black Sand</u>			
<u>Black - coarse sand</u>	<u>100</u>	<u>122</u>	
<u>with Blue Clay &amp; Fine Small Gravel</u>			
<u>Black - unconsolidated sand &amp; gravel much sand at top of strata grading to medium to coarse gravel with some cemented clay</u>	<u>122</u>	<u>154</u>	
<u>Blue - clay (very tough)</u>	<u>154</u>	<u>160</u>	

Work started 11-20-67 Completed 12-7-67

Date well drilling machine moved off of well 12-9-67

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] Maxine West Date Dec 15 1967  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 188

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 William Robinson & West  
(Person, firm or corporation) (Type or print)

Address 5545 Joseph St. S.E.

[Signed] William R. Miller  
(Water Well Contractor)

Contractor's License No. 39 Date 12-15-67