

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**  
MAY 18 1964  
STATE ENGINEER  
SALEM, OREGON

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

4776  
MARION

State Well No. 6/3w-1

State Permit No.

(1) OWNER:

Name STEWART J. COUPER  
Address LANGMIRE RANCH RT. I BOX 79  
GERVAIS, OREGON

(2) LOCATION OF WELL:

County MARION Driller's well number 9I4  
1/4 Section I T. 6 S R. 3 W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

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

(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 TOP ft. to 90 ft. Gage 250  
" 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 2 in. by 3/8 in.  
~~1030~~ perforations from 40 ft. to BOTTOM ft.  
1030 perforations from 40 ft. to BOTTOM ft.  
perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ 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.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) CONSTRUCTION:

Well seal—Material used in seal CEMENT & PUDDLE CLAY  
Depth of seal 20 ft. Was a packer used? \_\_\_\_\_  
Diameter of well bore to bottom of seal 12 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: \_\_\_\_\_ ft.  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level 10 ft. below land surface Date 5/5/64  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? DRILLER  
Yield: 450 gal./min. with 61 ft. drawdown after 4 hrs.  
" 400 " 48 " 4 "  
" 350 " 43 " 4 "  
Baller test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_

Depth drilled 90 ft. Depth of completed well 90 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	3
YELLOW CLAY	3	20
YELLOW SANDY SILT	20	30
SAND GRAVEL SOME MUD	30	35
BLACK SAND & GRAVEL LOOSE	35	46
BLUE SHALE	46	51
SAND & GRAVEL LOOSE BLACK SAND GRAVEL SOME SHALE IN THIN LAYER.	51	56
BLUE SHALE	56	90
BLUE SHALE	90	?

Work started APRIL 23 1964 Completed MAY 5 1964

Date well drilling machine moved off of well MAY 5 1964

(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 WILLAMETTE DRILLING CO

(Person, firm or corporation)

(Type or print)

Address RT. 2 BOX 276 SALEM, OREGON

Drilling Machine Operator's License No. 74

[Signed] Emil O. Beier  
(Water Well Contractor)

Contractor's License No. 2 Date MAY 5 1964, 19