

RECEIVED OBSERVATION WELL

OCT 13 1958

App# G-1155

STATE ENGINEER WELL REPORT  
SALEM, OREGON STATE OF OREGON

TILL  
518

State Well No. 1/9W-29 E(1)  
State Permit No.

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER:

Name NORMAN Burdick  
Address 3802 3rd Street  
TILLAMOOK OR 97177

(2) LOCATION OF WELL:

County TILLAMOOK Owner's number, if any—  
SW 1/4 NW 1/4 Section 29 T. 13 R. 9W W.M.  
Bearing and distance from section or subdivision corner  
1800' South of Section 29  
980 East of Section 29  
Map you have is more specific.

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If 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 143 ft. Gage 3  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage 8  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used MILLS KNIFE  
SIZE of perforations in. by in.  
3x2 perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
4 perforations from 132 ft. to 140 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.  
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? \_\_\_\_\_ ft.  
Material used in seal—  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:

Static level #14 ft. below land surface Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_

Log Accepted by:

[Signed] Norman Burdick Date Sept 8, 1958  
(Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? HARTY Bros  
Yield: 150 gal./min. with 47 ft. drawdown after 16 hrs.  
" 220 " " 83 " " 4 "  
" " " " " " "  
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

(12) WELL LOG:

Diameter of well 10 inches.  
Depth drilled 143 ft. Depth of completed well 143 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	4
Yellow Clay	4	11"
Cemented Gravel	11	132
Semi Cemented Water Bearing	132	140
Perforated Blue Shale	140	143

Work started Aug 14 1958 Completed Aug 27 1958

(13) PUMP:

Manufacturer's Name SUMO PUMP  
Type: SUBMERSIBLE H.P. 10

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 HARTY Bros  
(Person, firm, or corporation) (Type or print)  
Address 3115 S.W. ILLINOIS PHD, Ore  
Driller's well number \_\_\_\_\_  
[Signed] Glenn Harty  
(Well Driller)  
License No. 168 Date Sept. 8, 1958