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AUG 24 1959

OBSERVATION WELL

STATE ENGINEER  
SALEM, OREGON

WATER WELL REPORT  
STATE OF OREGON G-4138  
G-15 63

State Well No. 17/6W-36Q(1)  
State Permit LANE 14473

(1) OWNER: Oscar E. Williams  
Name  
Address Bolton Hill Road  
Veneta Oregon

(2) LOCATION OF WELL:  
County Lane Owner's number, if any—  
1/4 Section T R W.M.  
Bearing and distance from section or subdivision corner  
W 1400' N 430' from SE, See Cor. 36  
T 17S, R 6W

(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:  
6" Diam. from 0 ft. to 90 ft. Gage St  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:  
Perforated?  Yes  No  
Type of perforator used Torch  
SIZE of perforations 12" in. by 3/16 in.  
perforations from 68 ft. to 86 ft.  
perforations from ft. to 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.  
Diam. Slot size Set from ft. to ft.  
in. 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? soft Depth of strata 60 to 90  
Method of sealing strata off none

(10) WATER LEVELS:  
Static level 53 ft. below land surface Date 7/9/59  
Artesian pressure lbs. per square inch Date

Log Accepted by:  
Oscar E. Williams  
[Signed] Date 8/11/1959 (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?

Yield: gal./min. with ft. drawdown after hrs.  
Bailer test 22 gal./min. with No ft. drawdown after 1 hrs.  
Artesian flow g.p.m. Date  
Temperature of water Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well 6" inches.  
Depth drilled 91 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 Tan	0	4
Clay Yellow	4	25
Clay Gray	25	45
Shale Tan	45	55
Shale Black	55	91

Work started 6/25/59 19 Completed 7/9/59 19

(13) PUMP:  
Manufacturer's Name Beda  
Type: Submersible H.P. 2

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 R.E. Mc Tavish  
(Person, firm, or corporation) (Type or print)  
Address Rte . 5 Box 411 Eugene  
Driller's well number 28  
[Signed] R.E. Mc Tavish (Well Driller)  
License No. 190 Date 7/9/59 19