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WATER WELL REPORT

STATE ENGINEER  
OREGON

STATE OF OREGON

61555

State Well No. 17/3w-32D

State Permit No. LANE 11577

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

(1) OWNER:

Name Eugene Fruit Growers Association  
Address 8th & Ferry Sts.  
Eugene, Oregon

(2) LOCATION OF WELL:

County Lane Owner's number, if any--  
1/4 1/4 Section T. R. W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 11.

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   
6" Diam. from 0 ft. to 131 1/2 ft. Gage Std.  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated?  Yes  No  
Type of perforator used  
SIZE of perforations in. by in.  
perforations from ft. to 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.  
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? 131 1/2 ft.  
Material used in seal— Casing driven into bedrock  
Did any strata contain unusable water?  Yes  No  
Type of water? Depth of strata  
Method of sealing strata off

(10) WATER LEVELS:

Static level 23 ft. below land surface Date 5-16-57  
Artesian pressure lbs. per square inch Date

Log Accepted by Eugene Fruit Growers Assn.  
E. J. Pitkin - Secretary  
[Signed] (Owner) Date Aug 19, 1959

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level  
Was a pump test made?  Yes  No If yes, by whom? Ramsey-Waite  
Yield: 70 gal./min. with 175 ft. drawdown after hrs.  
" " " "  
" " " "  
" " " "  
Ballor test 40 gal./min. with 50 ft. drawdown after hrs.  
Artesian flow g.p.m. Date  
Temperature of water 57 Was a chemical analysis made?  Yes  No

(12) WELL LOG:

Diameter of well 6 inches.  
Depth drilled 302 ft. Depth of completed well 302 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
Dirt & Gravel fill	0	1 1/2
Dirt--some small gravel	1 1/2	6
Compact gravel, clay & sand	6	18
Some loose gravel & sand, some water	18	19 1/2
Compact sand & gravel	19 1/2	26
Yellow-brown clay	26	36
Blue-gray clay	36	115
Yellow-brown clay with some small gravel	115	125
Blue-gray clay	125	131
Gray buffaceous sandstone	131	185
Coarser, sandstone with some small shells, grey color	185	208
Water was obtained in this.		
Blue-gray fine grained tuff. sticky	208	217
Harder--coarser sandstone gray	217	219
partially particles of black shells. Water increase here		
Bluish gray fine grained tuff sticky with exception of short strips at approx. 284 ft. and 290 ft. of coarser gray sandstone. Probable increase in water at 284 ft. and 290 ft.	219	302
Work started May 2, 19 57 Completed May 16 19 57		

(13) PUMP:

Manufacturer's Name Fairbanks Morse  
Type 26 stage Turbine 10 H.P. Motor  
220V - 3" x 3/4" column & shafting

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 Wayne Hayes Well Drilling  
(Person, firm, or corporation) (Type of print)  
Address 535 Coburg Road, Eugene, Oregon  
Driller's well number 57-12  
[Signed] Wayne Hayes (Well Driller)  
License No. 91 Date 8/18/59, 19