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WATER WELL REPORT
STATE OF OREGON

010729
G-3690
G-8238

State Well No. 13W-16 G

State Permit No.

(1) OWNER:
Name Carlton Nursery
Address Forrest Grove, Ore.

(2) LOCATION OF WELL:
County Wash. Owner's number, if any—
SW 1/4 NE 1/4 Section 16 T. 15 R. 3W W.M.
Bearing and distance from section or subdivision corner
Beginning At N 1/4 Corner Sec. 16 T. 15
R 3W Thence South 1186' Thence
East 526' To Location of Well

(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:
8" Diam. from 0 ft. to 325 ft. Gage 270
" 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.
Diam. 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? 325 ft.
Material used in seal— Cement
Did any strata contain unusable water? Yes No No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level 13 ft. below land surface Date 8/22/60
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] *Juan Barb* Date 9-25, 1960

(11) WELL TESTS:
Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Joe Babcock
Yield: 550 gal./min. with 100 ft. drawdown after 8 hrs.
" at 150' " " " "
" " " " " "
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 8 inches.
Depth drilled 472 ft. Depth of completed well 472 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
Brown clay	0	19
Blue Clay	19	30
Red clay shale	30	106
" " " with hard streaks	106	160
Black shale, red sand & rock shell	160	215
Hard blue grey rock	215	221
Firm brown clay	221	245
Fractured rock	245	252
Grey clay & wood	252	256
Fractured black rock	256	270
Hard & soft blue grey rock	270	343
Soft brown rock	343	350
Fract. blue rock	350	361
361 Hard blue rock, broken areas	361	372
Hard blue grey rock	372	414
Hard & broken blue grey rock	414	443
Broken rock with brown seams	443	445
Blue grey rock with broken streaks	445	451
Soft decomposed rock - coal streaks	451	453
Broken rock	453	459
Black to grey rock with brown streaks	459	472

Work started 8/13 1960. Completed 8/22 1960

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

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 A. M. Janssen Drilling Co.
(Person, firm, or corporation) (Type or print)
Address 21075 Tualatin Highway, Aloha, Ore.

Driller's well number 79
[Signed] *Edward M. Janssen*
(Well Driller)
License No. 79 Date 9-22, 1960