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OBSERVATION WELL LANE

8029

16/4W-16 L(2)

WATER WELL REPORT

STATE OF OREGON

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

State Well No.

State Permit No.

(1) OWNER:
Name Santa Clara Land Co.
Address 325 Van Avenue
Eugene, Oregon

(2) LOCATION OF WELL:
County Lane Owner's number, if any— 1
NE 1/4 SW 1/4 Section 16 T. 16 R. 4 W 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.

(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
8 " Diam. from 0 ft. to 83 ft. Gage 277 wall
6 " Diam. from 77 ft. to 140 ft. Gage 171 b.s.
" Diam. from ft. to ft. Gage

(7) PERFORATIONS: Perforated? Yes No
Type of perforator used Torch
SIZE of perforations 1/4 in. by 5 in.
180 perforations from 20 ft. to 35 ft.
192 perforations from 62 ft. to 78 ft.
228 perforations from 83 ft. to 140 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? 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 9 ft. below land surface Date 10/14/61
Artesian pressure lbs. per square inch Date

Log Accepted by: [Signature]
[Signed] [Signature] Date 10/28, 1961
(Owner) Tatner

(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: 100 gal./min. with 120 ft. drawdown after 1 hrs.
" 100 " 120 " 2 "
" 100 " 120 " 6 "
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 & 6 inches.
Depth drilled 140 ft. Depth of completed well 140 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	7
Sand & gravel with clay	7	18
Sand & gravel	18	33
Blue clay	33	110
Fine blue sand (water)	110	124
Blue clay	124	140

Work started 10/7/61 19 Completed 10/16/61 19

(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 W. W. Drilling & Pump Service
285 So. 32nd St. (Rt. 1 #477)
Address Springfield, Oregon
Driller's well number 10361
[Signed] Walt Wilson (Well Driller)
License No. 268 Date 10/26/61, 19.....