

Deepening #1

RECEIVED NOV 6 1961 STATE ENGINEER SALEM, OREGON

LANE 8028

16/4w-16 L (1)

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

WATER WELL REPORT STATE OF OREGON

State Well No. State Permit No.

(1) OWNER:

Name Santa Clara Land Company
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 [x] Reconditioning [] Abandon []
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):

Domestic [] Industrial [] Municipal []
Irrigation [x] Test Well [] Other []

(5) TYPE OF WELL:

Rotary [] Driven []
Cable [x] Jetted []
Dug [] Bored []

(6) CASING INSTALLED:

6" Diam. from 35 ft. to 115 ft. Gage 171b.
Diam. from ft. to ft. Gage
Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? [x] Yes [] No
Type of perforator used Torch
SIZE of perforations 1/4 in. by 6 in.
120 perforations from 65 ft. to 85 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 [x] 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 [x] No Size of gravel:
Gravel placed from ft. to ft.
Was a surface seal provided? [] Yes [x] No To what depth? ft.
Material used in seal—
Did any strata contain unusable water? [] Yes [x] No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:

Static level 7 ft. below land surface Date 10/7/61
Artesian pressure lbs. per square inch Date

Log Accepted by:

[Signed] [Signature] Date 10/28, 1961
[Signature] (Owner)

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? [x] Yes [] No If yes, by whom Ramsey-White
Yield: 185 gal./min. with 30 ft. drawdown after 1 hrs.
" 150 " " 90 " 18 "
" " " " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? [] Yes [x] No

(12) WELL LOG:

Diameter of well 6 inches.
Depth drilled 200 ft. Depth of completed well 200 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.

Table with 3 columns: MATERIAL, FROM, TO. Rows include Gray clay (100-140), Fine blue sand (water) (140-144), Blue clay (144-182), Gray clay (caves in) (182-200).

Work started 10/4/61 19 Completed 10/7/61 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 10261

[Signed] [Signature] (Well Driller)
License No. 268 Date 10/26/61, 19