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STATE ENGINEER,
SALEM, OREGON

WATER WELL REPORT
STATE OF OREGON

State Well No. _____
State Permit No. G1589

(1) OWNER: For Powell Valley Nursery

Name Mr. L. E. Belcher
Address 210 S.E. VISTA AVE.
GRESHAM, OREGON

(2) LOCATION OF WELL: ORIENT, OREGON

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

TYPE OF WORK (check):

Well Deepening Reconditioning Abandon
Abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):

Domestic Industrial Municipal Rotary Driven
Irrigation Test Well Other Cable Jetted
Dug Bored

(5) TYPE OF WELL:

(6) CASING INSTALLED: Threaded Welded
8" Diam. from 0 ft. to 300 ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS: Perforated? Yes No

Type of perforator used one way drive down
SIZE of perforations 3/8 in. by 1-1/4 in.
210 perforations from 185 ft. to 195 ft.
252 perforations from 205 ft. to 217 ft.
286 perforations from 228 ft. to 234 ft.
283 perforations from 291 ft. to 294 ft.
perforations from _____ ft. to _____ ft.

(8) SCREENS: Well screen installed Yes No

Manufacturer's Name _____ Model No. _____
Diam. Slot size Set from _____ ft. to _____ ft.
Diam. 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? 67 ft.
Material used in seal— Sand Gravel & Cement
Did any strata contain unusable water? Yes No
Type of water? _____ Depth of strata _____
Method of sealing strata off _____

(10) WATER LEVELS:

Static level 157 ft. below land surface Date May 24 60
Artesian pressure _____ lbs. per square inch Date _____
Log Accepted by: _____
[Signed] _____ Date _____, 19____
(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? Bottner
Yield: 197 gal./min. with 78 ft. drawdown after 8 hrs.
" " " " " "
" " " " " "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow g.p.m. Date _____
Temperature of water 51 Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 8" id inches.

Depth drilled 300 ft. Depth of completed well 300 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	70
Clay & Gravel	70	108
Sandy Clay & boulders	108	126
Sandy Clay	126	132
boulders	132	135
Cemented Gravel	135	185
Cemented Gravel (Water)	185	221
Sandy Clay	221	227
Gravel (Water)	227	235
Cemented Gravel	235	271
Yellow Sand	271	278
Cemented Gravel	278	290
Gravel (Water)	290	297
Brown Clay	297	300

Work started April 1, 1960 Completed 5/26 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 HAAKON I. BOTTNER DRILLING CO.
(Person, firm, or corporation) (Type or print)

Address 1154 1/2 N. E. GLISAN ST. PORTLAND 20, Oreg.

Driller's well number _____
[Signed] H. I. Bottner (Well Driller)
License No. 109 Date June 10 1960