

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

RECEIVED

FEB 28 1968

WATER WELL REPORT

STATE ENGINEER

STATE OF OREGON

SALEM, OREGON (Please type or print)

also see 1/4-18 dd

State Well No. 1/4-17 #

State Permit No.

(1) OWNER: (Powell Vall Nursery)

Name Lathie & Mollie Belcher

Address Rt. 2 Box 257 Gresham, Oregon

(2) LOCATION OF WELL:

County Multnomah Driller's well number

S.E. 1/4 N.E. 1/4 Section 17 T. 1S. R. 4E of W.M.

Bearing and distance from section or subdivision corner

38 ft. No. of S.E. Corner West 1107 ft South line, N.E. Corner

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐

If abandonment, describe material and procedure in Item 12.

(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 460 ft. Gage 279

" Diam. from ft. to ft. Gage

" Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated ☒ Yes ☐ No

Type of perforator used Single knife drive down

Size of perforations 3/8 in. by 1 1/4 in.

180 perforations from 170 ft. to 180 ft.

180 perforations from 350 ft. to 360 ft.

180 perforations from 385 ft. to 395 ft.

perforations from ft. to 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: 1st. Seal @ 80 ft.

* 2nd. " @ 28 ft.

Well seal—Material used in seal Sand & cement

* Depth of seal See Above ft. Was a packer used? no

Diameter of well bore to bottom of seal 10 in.

Were any loose strata cemented off? ☐ Yes ☒ No Depth

Was a drive shoe used? ☒ Yes ☐ No

Was well gravel packed? ☐ Yes ☒ No Size of gravel:

Gravel placed from ft. to ft.

Did any strata contain unusable water? ☐ Yes ☒ No

Type of water? depth of strata

Method of sealing strata off

(10) WATER LEVELS:

Static level 178 ft. below land surface Date 7/19/66

Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level

Was a pump test made? ☐ Yes ☒ No If yes, by whom?

Yield: gal./min. with ft. drawdown after hrs.

" " " "

" " " "

Bailer test 40 gal./min. with 80 ft. drawdown after 6 hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG: Diameter of well below casing 8"

Depth drilled 467 ft. Depth of completed well 467 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	3
Clay, yellow	3	25
Gravel, cemented	25	38
Gravel & sand, mixed	38	48
Clay, blue	48	59
Rock, black soft	59	70
Gravel, cemented	70	158
Clay, yellow	158	169
Gravel, water bearing	169	183
Clay, yellow	183	220
Gravel	220	225
Clay, red	225	250
Clay, brown	250	273
Clay, hard packed	273	308
Gravel, cemented	308	385
Gravel & sand water bearing	385	402
Clay, blue	402	428
Clay, brown	428	435
Clay, gray	435	447
Sand	447	461
Clay, gray	461	467

Work started May 26 1966 Completed July 15 1966

Date well drilling machine moved off of well July 19 1966

(13) PUMP:

Manufacturer's Name

Type: H.P.

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME HAAKON BOTTLNER DRILLING COMPANY (Person, firm or corporation) (Type or print)

Address 3424 S.E. 174th AVENUE Portland, OREGON 97236

Drilling Machine Operator's License No. 295

[Signed] Haakon Bottner (Water Well Contractor)

Contractor's License No. 109 Date 7/24 1966