

NOTICE TO WATER WELL CONTRACTOR

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

STATE ENGINEER, SALEM, OREGON 97305
within 30 days from the date of well completion.

STATE ENGINEER, STATE OF OREGON
(Please type or print)

MARI.247

State Well No. 4/1w-2 B(1)
State Permit No.

(1) OWNER:

Name NORMAN J. & EDNA McDONALD
Address RT. 2 BOX 139 - AURORA, OREGON

(2) LOCATION OF WELL:

County Marion Driller's well number
1/4 1/4 Section 2 T. 4S. R. 1W W.M.
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐
Abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

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

(6) CASING INSTALLED:

Threaded ☐ Welded ☒

8" " Diam. from 0 ft. to 228 ft. Gage 277
7" " Diam. from 217 ft. to 237 ft. Gage
" " Diam. from ft. to ft. Gage

(7) PERFORATIONS:

Perforated? ☒ Yes ☐ No

Type of perforator used Torch, liner only
Size of perforations 1/4 in. by 6 in.
25 perforations from 230 ft. to 236 1/2 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 Model No.
Diam. Slot size Set from ft. to ft.
Diam. Slot size Set from ft. to ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Cement & Sand
Depth of seal 60 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 68 ft. below land surface Date 10/6/65
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? Bottner Drilling

Yield: 120 gal./min. with 52 ft. drawdown after 2 hrs.
" 150 " 82 " 6 "

Bailer test gal./min. with ft. drawdown after hrs.

Artesian flow g.p.m. Date

Temperature of water 54° Was a chemical analysis made? ☐ Yes ☒ No

(12) WELL LOG:

Diameter of well below casing 8"

Depth drilled 237 ft. Depth of completed well 237 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
Soil, top	0	1
Clay, yellow	1	3
Clay, blue, sandy	38	96
Clay, blue	96	99
Clay, grey	99	101
Clay, grey, bluish	101	128
Sand, black, very fine, w. 1/2 brng.	128	129
Gravel, cemented	129	138
Clay, grey	138	189
Clay, grey, sandy	189	219
Sand, grey	219	230
Gravel & sand, water bearing	230	236
Clay, grey	236	237

Work started Sept. 14 1965 Completed 10/5/ 1965
Date well drilling machine moved off of well 10/11/ 1965

(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 BOTTNER DRILLING COMPANY
(Person, firm or corporation) (Type or print)

Address 3424 S.E. 174th. AVENUE

Drilling Machine Operator's License No. 246

[Signed] Haakon Bottner
(Water Well Contractor)

Contractor's License No. 109 Date 11/5/ 1965