

NOTICE TO WATER WELL CONTRACTOR
The original and first copy
of this report are to be
filed with the
STATE ENGINEER, SALEM 10, OREGON
within 30 days from the date
of well completion.

WATER WELL REPORT
STATE OF OREGON
(Please type or print)

MULT

2870

Well No. 1/2-11R1

State Permit No.

(1) OWNER:

Name Gilbert Water District
Address 5618 S.E. 135th.
Portland Oregon

(2) LOCATION OF WELL:

County Multnomah Driller's well number
1/4 S.E. 1/4 Section 11 T. 1S R. 2E. W.M.
Bearing and distance from section or subdivision corner
On lot 195 of the unrecorded Starbird
track, County map # 3444

(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

(5) TYPE OF WELL:

(6) CASING INSTALLED:

Threaded Welded
12 " Diam. from 0 ft. to 385 ft. Gage .332
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:

Perforated? Yes No
Type of perforator used Star four way drive down
Size of perforations 1 1/4 in. by 3/8 in.
96 perforations from 192 ft. to 196 ft.
120 perforations from 210 ft. to 215 ft.
72 perforations from 275 ft. to 278 ft.
4 perforations from 285 ft. to 291 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 Sand and Cement
Depth of seal 53 ft. Was a packer used? no
Diameter of well bore to bottom of seal 16 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 40 ft. below land surface Date 3/13/63
Artesian pressure _____ lbs. per square inch Date _____

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level n.c.
Was a pump test made? Yes No If yes, by whom? Smith
Yield: 550 gal./min. with 139 ft. drawdown after 8 hrs.
" 575 " 146 " 14 "
" 615 " 151 " 8 "
Bailer test gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 52° Was a chemical analysis made? Yes No

(12) WELL LOG:

Diameter of well below casing 12 in.
Depth drilled 410 ft. Depth of completed well 410 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
<u>6/7</u> Top soil	<u>0</u>	<u>2</u>
loose dry gravel	<u>2</u>	<u>27</u>
sandy brown clay	<u>27</u>	<u>30</u>
Clay and gravel loose	<u>30</u>	<u>60</u>
Loose water gravel	<u>60</u>	<u>83</u>
Brown clay and gravel	<u>83</u>	<u>108</u>
Brown clay and boulders	<u>108</u>	<u>111</u>
Brown clay and sand and gravel	<u>111</u>	<u>127</u>
Fine brown sand	<u>127</u>	<u>135</u>
Sand and gravel with clay	<u>135</u>	<u>140</u>
Brown clay and gravel	<u>140</u>	<u>155</u>
Brown Clay	<u>155</u>	<u>173</u>
Clay and gravel	<u>173</u>	<u>182</u>
Sand (dry)	<u>182</u>	<u>192</u>
Water sand and gravel	<u>192</u>	<u>196</u>
Cemented gravel	<u>196</u>	<u>210</u>
Conglomerate	<u>210</u>	<u>215</u>
Brown clay and gravel	<u>215</u>	<u>225</u>
Cemented gravel	<u>225</u>	<u>236</u>
Yellow clay and sand	<u>236</u>	<u>247</u>
Cemented gravel	<u>247</u>	<u>275</u>
Loose water sand and gravel	<u>275</u>	<u>278</u>
Brown clay and gravel	<u>278</u>	<u>285</u>
Loose water sand and gravel (cont)	<u>285</u>	<u>291</u>
Work started <u>12/14</u> 19 <u>62</u> Completed <u>3/14</u> 19 <u>63</u>		
Date well drilling machine moved off of well <u>3/15</u> 19 <u>63</u>		

(13) PUMP:

(see next sheet)
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.

HAAKON BOTTNER DRILLING COMPANY
NAME Haakon B. Bottner (Person, firm or corporation)
Address 11544 N.E. Glisan St.
Portland 20, OREGON
Drilling Machine Operator's License No. 175
[Signed] Haakon Bottner (Water Well Contractor)
Contractor's License No. 109 Date March 20, 1963

