

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

WATER WELL REPORT
STATE OF OREGON

MULT
002195

State Well No. 113-16E
State Permit No. G-1415

(1) OWNER: By
Name KINOSHITA FARMS (Kazuo Kinoshita)
Address Rt. 1. Box 49
GRESHAM, OREGON

(2) LOCATION OF WELL:
County Mult. Owner's number, if any—
SW 1/4 NW 1/4 Section 16 T. 15 R. 3E W.M.
Bearing and distance from section or subdivision corner
N 63° 30' E 1450 feet from W 1/4 corner of Section 16.

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

(4) PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
10" Diam. from 0 ft. to 234 ft. Gage 5/16
8" Diam. from 229 ft. to 273 ft. Gage 1/4
" Diam. from _____ ft. to _____ ft. Gage _____

(7) PERFORATIONS:
Perforated? Yes No
Type of perforator used Star 4 way drive down
SIZE of perforations 3/8 in. by 1 1/4 in.
120 perforations from 150 ft. to 155 ft.
168 perforations from 192 ft. to 199 ft.
152 Torch perforations from 235 ft. to 273 ft.
8 inch perforations from _____ ft. to _____ ft.
1/2 inch perforations from _____ ft. to _____ ft.

(8) SCREENS:
Well screen installed Yes No
Manufacturer's Name _____
Type _____ Model No. _____
_____ Slot size _____ Set from _____ ft. to _____ ft.
_____ 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? 81 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 127 ft. below land surface Date 9/15/59
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 Bottner Drilling Co.
Was a pump test made? Yes No If yes, by whom?
Yield: 235 gal./min. with 90 ft. drawdown after 3 3/8 hrs.
" 245 " " 100 " " 2 3/8 "
" 235 " " 90 " " 6 "
Bailer test 70 gal./min. with 1 ft. drawdown after 2 hrs.
Artesian flow (Clear) 1/1/1/1 (Sand Free)
Temperature of water 49° Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well 10 inches.
Depth drilled 274 ft. Depth of completed well 274 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	50
Sand Gravel & Br. Clay	50	80
Boulders	80	82
Sand Gravel & Boulders	82	85
Sandy Br. Clay	85	87
Red Clay	87	110
Fine Sand & Dry Silt	110	118
Stratified Rock	118	135
Brown Clay & Sand	135	140
Rock	140	153
Gravel	153	160
Hard Rock	160	168
Sand & Br. Clay	168	170
Rock	170	180
Tight Gravel	180	200
Cemented Gravel	200	207
Soft Rock	207	213
Cemented Gravel	213	219
Soft Rock	219	226
Brown Clay	226	230
Cemented Gravel	230	234
Sand Stone (Hard)	234	256
Porous Red Rock	256	260
Hard Black Rock	260	272
Water Gravel	272	274

Work started Aug. 8th 1959 Completed Sept. 15 1959

(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 11544 N. E. GLISAN ST.
PORTLAND 20, OREGON (AL-3-3606)
Driller's well number _____
[Signed] H. Bottner
(Well Driller)
License No. 109 Date Oct. 10, 1959