

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 WATER WELL REPORT
APR 1 1969
STATE OF OREGON
(Please type or print)
(Do not write above this line)

MULT
1222

State Well No. 1N/2-29cc
State Permit No. _____

(1) OWNER: WELL NO. # 3
Name City of Portland (Bureau of Parks
Address 1107 S.W. 4th. Ave. Portland, Oregon

(2) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL: (4) PROPOSED USE (check):
Rotary Driven Domestic Industrial Municipal
Cable Jetted Irrigation Test Well Other
Dug Bored

CASING INSTALLED: Threaded Welded
12" Diam. from 361 ft. to 369 ft. Gage # 330
10" Diam. from 361 ft. to 417 ft. Gage # 250

PERFORATIONS: Perforated: Yes No.
Type of perforator used The 12" Star 4 way) The 10" Torch
Size of perforations 3/8 x 1 1/2 in. hv. (1/2 in. 8")
240 perforations from 195 ft. to 205 ft.
96 perforations from 352 ft. to 356 ft.
Liner 90 perforations from 370 ft. to 416 ft.

(7) SCREENS: Well screen installed? Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. Slot size _____ Set from _____ ft. to _____ ft.
Diam. Slot size _____ Set from _____ ft. to _____ ft.

(8) WATER LEVEL: Completed well.
Static level 160 ft. below land surface Date 3/11/69
Man pressure _____ lbs. per square inch Date _____

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Drilling Co
Flow: 340 gal./min. with 7 ft. drawdown after 1 hrs.
690 " 31 " 5 1/2 "
776 " 39 " 2 "
Bailer test 90 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water 53° Was a chemical analysis made? Yes No

(10) CONSTRUCTION:
Well seal—Material used Bentonite, Cement & Sand
Depth of seal 52', 40', 20' ft.
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
Did any strata contain unusable water? Yes No
Type of water? To Sandy depth of strata 295-to 301
Method of sealing strata off Cased
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(11) LOCATION OF WELL: Rose City Golf Course
County Multnomah Driller's well number _____
S.W. 1/4 S.W. 1/4 Section 29 T. 1N R. 2E W.M.
Bearing and distance from section or subdivision corner _____

(12) WELL LOG: Diameter of well below casing 12"
Depth drilled 417 ft. Depth of completed well 417 ft.
Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil	0	1	
Boulders & Gravel	1	117	
Gravel, caved	117	45	
Gravel, loose, dry, lost drilling water	45	75	
Clay, yellow	75	97	
Gravel, cemented	97	127	
Clay, yellow	127	135	
Clay, yellow, sandy	135	141	
Gravel, cemented	141	198	
Gravel & Sand, water bearing	198	205	170
Gravel, cemented	205	295	
Sand, fine, water bearing unusable	295	301	
Gravel, large to small	301	365	
Gravel, cemented	365	411	
Gravel & sand, water bearing	411	416	160
Gravel, cemented	416	417	

Work started 10/22/ 19 68 Completed 3/12 1969
Date well drilling machine moved off of well 3/14 1969

Drilling Machine Operator's Certification:
This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief.
[Signed] Jarvis W. Rust Date 3/18, 1969.
(Drilling Machine Operator)
Drilling Machine Operator's License No. 246

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. 17th. AVE. PORTLAND, OREGON
[Signed] Haakon Bottner
(Water Well Contractor)
Contractor's License No. 109 Date 3/18, 1969.