

WASH  
009038

RECEIVED  
WATER WELL REPORT 81 1963 State Well No. 11W-26F  
STATE OF OREGON STATE ENGINEER State Permit No.

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

(1) OWNER:  
Name City of Portland (Bureau of Parks)  
Address City Hall Annex,  
Portland Oregon Well # 2

(2) LOCATION OF WELL: Progress Downs Golf  
Progress Ore.  
County Washington Owner's number, if any—  
S. E. 1/4 N. W. 1/4 Section 26 T. 1S R. 1W W.M.  
Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):  
New Well  Deepening  Reconditioning  Abandon   
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:  
Threaded  Welded   
12" Diam. from 0 ft. to 97 ft. Gage 332  
10" Diam. from 249 ft. to 290 ft. Gage 250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

(7) PERFORATIONS:  
Perforated?  Yes  No  
Type of perforator used \_\_\_\_\_  
SIZE of perforations in. by in.  
\_\_\_\_\_ 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 \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
\_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ 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? 97 ft.  
Material used in seal— Cement & Sand  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

(10) WATER LEVELS:  
Static level 65 ft. below land surface Date \_\_\_\_\_  
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  
Was a pump test made?  Yes  No If yes, by whom? Bottner  
Yield: 750 gal./min. with 10 ft. drawdown after 1 1/2 hrs.  
" 865 " " 12 " " 4 "  
" 985 " " 13 " " 4 "  
Bailer test gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water 56° Was a chemical analysis made?  Yes  No

(12) WELL LOG: Diameter of well 12" to 290"  
Depth drilled 375 ft. Depth of completed well 375 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
Sand, fine, brown	3	24
Clay, yellow	24	34
Rock, brown, decayed	34	50
Rock, red honey comb	50	55
Rock, decayed	55	71
Rock, gray, solid	71	123
Rock, red lava (water 50 to 80 gpm)	123	128
Rock, gray	128	160
Rock, brown	160	187
Rock, honey comb	187	193
Rock, gray, hard	193	197
Rock, honeycomb	197	200
Rock, black	200	225
Rock, gray, hard	225	262
Rock, red lava (water bearing)	262	275
Rock, black, hard	275	300
Rock, gray, lava	300	340
Rock, gray, hard, water brng)	340	363
Rock, black, hard	363	375

Note: (Drilled)  
12" to 290 ft.  
10" " 375 ft.

Work started Aug. 5 19 63 Completed Nov. 5 19 63  
(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 BOTTNER DRILLING COMPANY  
(Person, firm, or corporation) (Type or print)  
Address 1151 1/2 N. E. GLISAN ST.  
PORTLAND 20, OREGON  
Driller's well number \_\_\_\_\_  
[Signed] H. Bottner  
(Well Driller)  
License No. 109 Date Dec. 5, 19 63

THESE TWO WELLS COMPLETED  
UNDER SAME CONTRACT