

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

# WATER WELL REPORT

JUN 23 1971

STATE OF OREGON

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion. SALEM, OREGON  
(Please type or print)  
(Do not write above this line)

WASH  
012056

State Well No. 2/W-27

State Permit No.

### (1) OWNER:

Name Tigard Sand & Gravel  
Address 16470 S.W. 72nd. AVE. Tigard, 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   
8" Diam. from 76 ft. to 244 ft. Gage 250  
" Diam. from " ft. to " ft. Gage  
" Diam. from " ft. to " ft. Gage

### PERFORATIONS:

Perforated?  Yes  No.

Type of perforator used Torch  
Size of perforations 1/4 in. by 8 in.  
85 perforations from 134 ft. to 170 ft.  
100 perforations from 170 ft. to 197 ft.  
110 perforations from 208 ft. to 238 ft.

### (7) SCREENS:

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_ Model No. \_\_\_\_\_  
Type \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### (8) WELL TESTS:

Drawdown is amount water level is  
lowered below static level. Bottner  
Drig. Co.

Was a pump test made?  Yes  No If yes, by whom \_\_\_\_\_  
Yield: 380 gal./min. with 96 ft. drawdown after 1 hrs.

Bailer test \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m.

Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

### (9) CONSTRUCTION:

Well seal—Material used None (Undisturbed)  
Well sealed from land surface to \_\_\_\_\_ ft.  
Diameter of well bore to bottom of seal \_\_\_\_\_ in.  
Diameter of well bore below seal \_\_\_\_\_ in.  
Number of sacks of cement used in well seal \_\_\_\_\_ sacks  
Number of sacks of bentonite used in well seal \_\_\_\_\_ sacks  
Brand name of bentonite \_\_\_\_\_  
Number of pounds of bentonite per 100 gallons  
of water \_\_\_\_\_ lbs./100 gals.  
Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No

Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_

Method of sealing strata off \_\_\_\_\_

Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

### (10) LOCATION OF WELL:

County Washington Driller's well number \_\_\_\_\_  
1/4 1/4 Section 27 T. 2S. R. 1W W.M.

Bearing and distance from section or subdivision corner \_\_\_\_\_

### (11) WATER LEVEL: Completed well.

Depth at which water was first found \_\_\_\_\_ ft.

Static level 78 ft. below land surface. Date \_\_\_\_\_

Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

### (12) WELL LOG:

Diameter of well below casing \_\_\_\_\_

Depth drilled \_\_\_\_\_ ft. Depth of completed well \_\_\_\_\_ 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 and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Reamed, cleaned out,	84	244	

### Note :

Welded 8" Drive to the  
top of the liner 1

Work started 3/9/ 19 71 Completed 3/11/71 19

Date well drilling machine moved off of well 3/12/71 19

### 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] Tennis Bryant Date 6/16, 1971  
(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)  
3424 S.E. 174th. AVENUE, Portland, Ore.

Address \_\_\_\_\_

[Signed] Haakon Bottner  
(Water Well Contractor)

Contractor's License No. 109 Date JUNE 19, 19 71