

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

WATER WELL REPORT

RECEIVED
MAR 7 1973

STATE ENGINEER, SALEM, OREGON 97310
within 30 days from the date
of well completion.

MULT
001368

STATE OF OREGON
STATE ENGINEER
SALEM, OREGON

State Well No. W/3E-28
State Permit No. _____

(1) OWNER:

Name City of Fairview
Address 300 Harrison Ave., Fairview, Or., 97024

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Cable
Driven Jetted
Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
16" Diam. from _____ ft. to 360' 9" ft. Gage 312
" Diam. from _____ ft. to _____ ft. Gage _____
" Diam. from _____ ft. to _____ ft. Gage _____

PERFORATIONS:

Perforated? Yes No.

Type of perforator used Star 4 Way (2 runs 8 rows)
Size of perforations 1 1/2 in. by 3/8 in.
960 perforations from 270 ft. to 290 ft.
480 perforations from 330 ft. to 340 ft.
672 perforations from 341 ft. to 355 ft.

(7) SCREENS:

Well screen installed? Yes No

Manufacturer's Name _____ Model No. _____
Type _____ Diam. _____ 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

Was a pump test made? Yes No If yes, by whom? Drilling
1: 324 gal./min. with 53 ft. drawdown after 6 hrs.
508 " 86 " 8 "
" 609 " 103 " 6 "
" 708 gal./min. with 128 ft. drawdown after 4 hrs.
" 800 g.p.m. 155 24

(9) CONSTRUCTION:

Well seal—Material used BENTONITE & CEMENT
Well sealed from land surface to _____ 67 ft.
Diameter of well bore to bottom of seal _____ 20 in.
Diameter of well bore below seal _____ 16 in.
Number of sacks of cement used in well seal _____ 18 sacks
Number of sacks of bentonite used in well seal _____ 2 sacks
Brand name of bentonite BAROID
Number of pounds of bentonite per 100 gallons of water _____ APPROX. 100 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? To Sandy depth of strata 248 to 259
Method of sealing strata off Cased
Was well gravel packed? Yes No Size of gravel: _____
Gravel placed from _____ ft. to _____ ft.

(10) LOCATION OF WELL:

County Multnomah Driller's well number _____
1/4 1/4 Section 28 T. 1N R. 3E W.M. _____
Bearing and distance from section or subdivision corner _____

(11) WATER LEVEL: Completed well.

Depth at which water was first found _____ 98 ft.
Static level 96 ft. below land surface. Date 2/14/73
Artesian pressure _____ lbs. per square inch. Date _____

(12) WELL LOG:

Diameter of well below casing Cased to bottom
Depth drilled 360 ft. Depth of completed well 360 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
Top Soil	0	4	
Boulders	4	21	
Gravel, loose	21	25	
Gravel, cemented	25	92	
Clay, brown	92	98	
Sand, black	98	105	38
Clay, yellow	105	112	
Clay, blue	112	125	
Gravel, cemented	125	172	
Gravel with sand	172	191	
Gravel, cemented & bldrs.	191	248	
Sand, brown	248	259	
Gravel & gray sand w. brng.	259	296	
Sand, brown & gravel	296	312	
Rock	312	314	
Sand, black	314	324	
Gravel & sand (water at 324)	324	329	
Gravel, large w/ brown sand	329	360	104

Work started August 16 19 72 Completed Feb. 14 19 73
Date well drilling machine moved off of well Feb. 15 19 73

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] Earl V. Baber Date 3-2, 19 73
(Drilling Machine Operator)

Drilling Machine Operator's License No. 190

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. 174 AV., PORTLAND, OR.

[Signed] Haakon Bottner
(Water Well Contractor)

Contractor's License No. 109 Date March 3rd, 19 73