

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

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

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

State Well No. 45/2w-5

State Permit No. G-7072

1074  
MARI...

**(1) OWNER:**

Name Ken Frazer  
Address 9760 SW Mc Donald  
Tigard, Ore. 97200

**(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   
Cable  Jetted   
Bored  Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

Threaded  Welded   
10" Diam. from +3 ft. to 100 ft. Gage .250  
10" Diam. from 100 ft. to 180 ft. Gage .279  
10" Diam. from 180 ft. to 200 ft. Gage .250

**(6) PERFORATIONS:**

Perforated?  Yes  No

Type of perforator used Cutting torch

Size of perforations 3/8 in. by 6 in.  
800 perforations from 100 ft. to 180 ft.  
200 perforations from 200 ft. to 220 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) WELL TESTS:**

Drawdown is amount water level is lowered below static level

Was a pump test made?  Yes  No If yes, by whom? driller

Flow rate: 332 gal./min. with 105 ft. drawdown after 3 hrs.  
" 210 " " 82 " " 5 "  
" 170 " " 62 " " 6 "  
Bailer test recover to 104' in 30 min.  
gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.

Artesian flow \_\_\_\_\_ g.p.m.  
Temperature of water \_\_\_\_\_ Depth artesian flow encountered \_\_\_\_\_ ft.

**(9) CONSTRUCTION:**

Pressure grouted gravel  
Well seal—Material used intrusion aid  
Well sealed from land surface to 0 - 21' & 46 - 66' ft.  
Diameter of well bore to bottom of seal 24 in.  
Diameter of well bore below seal 24 in.  
Number of sacks of cement used in well seal 33 sacks  
Number of sacks of bentonite used in well seal 16 - 4 Cu ft 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 Pugs \_\_\_\_\_ 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: 3/4 - 1/2  
Gravel placed from 0 ft. to 203 ft.

**(10) LOCATION OF WELL:**

County Marion Driller's well number 7508 12  
1/4 Section 5 T. 4S R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

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

Depth at which water was first found 51 ft.  
Static level 65 ft. below land surface, Date 12-10-75  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing \_\_\_\_\_ ft.  
Depth drilled 243 ft. Depth of completed well 225 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
See accompanying sheet			
* 10" Diam. from 200 to 220 ft. Gage			279
10" " 220	233 "		250
6" " +3	66 "		250

**RECEIVED**

JAN 05 1976

WATER RESOURCES DEPT.  
SALEM, OREGON

Work started 7-1 19 75 Completed 12-19- 19 75  
Date well drilling machine moved off of well 12-19 19 75

**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] Edgar J. Miller Date 12-31, 19 75  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 581

**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 Schneider Equipment, Inc.  
(Person, firm or corporation) (Type or print)  
Address Star Rt., Box 97, St. Paul, Ore.  
97137

[Signed] Mike Schneider  
(Water Well Contractor)

Contractor's License No. 387 Date 12-31-75, 19 \_\_\_\_\_

(USE ADDITIONAL SHEETS IF NECESSARY)

Ken Frazer

# 7512

Material	From	To
Top soil	0	2
Brown clay	2	12
Brown silty clay	12	30
Brown soft clay	30	51
Brown silty clay	51	62
Brown clay	62	66
Gray silty clay	66	69
Gray silty clay & gravel	69	71
Gray clay	71	77
Brown sand	77	80
Gravel (2")	80	86
Blue clay	86	95
Blue sandy clay	95	107
Blue clay	107	111
Blue sandy clay	111	115
Brown clay	115	126
Blue sandy clay	126	129
Blue clay	129	158
Blue sandy clay	158	162
Blue clay	162	165
Blue sandy clay	165	172
Blue sandy clay & gravel (2")	172	174
Brown clay	174	192
Brown sandy clay	192	208
Brown clay	208	216
Gravel (2") & clay	216	219
Blue clay	219	243

Dry