

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

**RECEIVED WATER WELL REPORT**

WATER RESOURCES DEPARTMENT  
SALEM, OREGON 97310  
within 30 days from the date of well completion.

DEC 5 1978 STATE OF OREGON  
(Please type or print)

State Well No. 45/2w-3bc  
State Permit No. \_\_\_\_\_

WATER RESOURCES DEPT  
SALEM, OREGON

**(1) OWNER:**

Name John Rasmussen  
Address 6498 Champeog Rd  
St. Paul, Ore. 97137

**(2) TYPE OF WORK (check):**

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

**(3) TYPE OF WELL:**

Rev Rotary  Cable  Driven  Jetted  Bored

**(4) PROPOSED USE (check):**

Domestic  Industrial  Municipal  Irrigation  Test Well  Other

**(5) CASING INSTALLED:**

16" Diam. from +2'4" ft. to 294' ft. Threaded  Welded  Gage .375  
6" Diam. from +1'10" ft. to 285'3 1/2" ft. Gage .250  
6" Diam. from +1' ft. to 20'2" ft. Gage .250

**(6) PERFORATIONS:**

Perforated?  Yes  No.  
Type of perforator used Mill cut  
Size of perforations 3/8 in. by 2 1/2 in.  
16" 1376 perforations from 228'3" ft. to 273'11" ft.  
6" 480 perforations from 223'1 1/2" ft. to 265'3 1/2" 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? SEI  
d: \_\_\_\_\_ gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" See sheet attached "  
" " " " "  
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 18 Cu Yd 5 sk readmixx  
Well sealed from land surface to 18 1/2 ft.  
Diameter of well bore to bottom of seal 32 in.  
Diameter of well bore below seal 32 in.  
Number of sacks of cement used in well seal 90 sacks  
How was cement grout placed? Poured from top  
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: 3/4 — 1/2  
Gravel placed from 18 1/2 ft. to bottom ft.

**(10) LOCATION OF WELL:**

County Marion Driller's well number 7819  
SW 1/4 NW 1/4 Section 3 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 \_\_\_\_\_ ft.  
Static level 19 ft. below land surface. Date 11-27-78  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6" - 271' - 1"  
Depth drilled 295 ft. Depth of completed well 16' - 284' - 11"

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 sheet attached			
* gravel feed			

Work started 9-12 1978 Completed 11-27- 1978  
Date well drilling machine moved off of well 11-27 1978

**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] Donald H. Davis Date 11-30, 1978  
(Drilling Machine Operator)  
Drilling Machine Operator's License No. 1085

**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 21881 River Rd NE St. Paul, Ore.  
97137  
[Signed] Stephen J. Schneider  
(Water Well Contractor)  
Contractor's License No. 649 Date 11-30, 1978

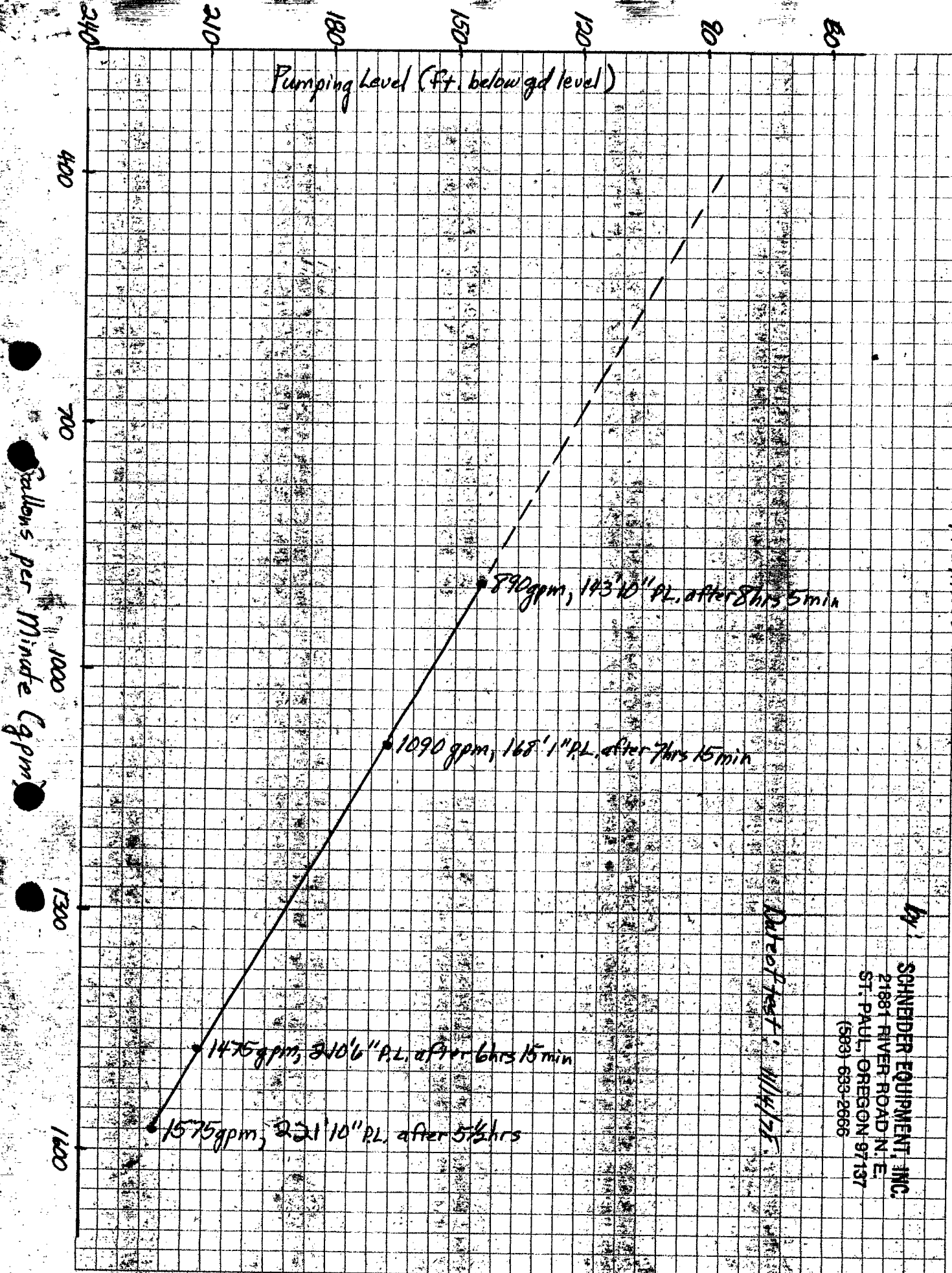
Material	From	To
Top soil	0	2
Clay, brown	2	28
Sand, brown silty fine w/ streaks clay	28	43
Clay, brown	43	45
Sand, brown fine filty w/ some cemented	45	52
Clay, gray w/ sand cemented black	52	53
Sand, black silty	53	54
Clay, gray silty soft	54	58
Sand, light gray fine some cemented	58	63
Sand, light gray fine w/ wood & sand cemented	63	66
Sand, coarse & pea gravel	66	68
Clay, green	68	80
Clay, gray fine sandy dry	80	82
Sand, black coarse	82	86
Clay, green w/ coarse sand mixed black	86	87
Clay, green medium soft dry	87	89
Clay, green & sand cemented dry	89	90
Clay, green fine sand w/ some gravel	90	92
Sand, medium coarse & pea gravel	92	94
Gravel up to 1" w/ med coarse sand	94	96
Clay, gray	96	98
Clay, gray fine sandy dry	98	100
Sand, black medium coarse	100	102
Gravel up to 1" loosely cemented w/ sand, med coarse	102	104
Clay, blue gray	104	130
Sand & pea gravel, medium coarse loosely cemented	130	139
Clay, green & blue streaked	139	142
Clay, gray	142	149
Clay, gray w/ brown streaks	149	153
Clay, green w/ gray streaks	153	155
Clay, green w/ brown streaks fine	155	160
Clay, green fine sandy	160	162
Clay, gray fine sandy soft	162	169
Clay, green fine sandy dry	169	175
Clay, green medium sandy moist	175	178
Sand, black w/ some clay, green	178	179
Clay, green medium hard	179	180
Clay, blue med hard dry	180	186
Clay, blue green gritty	186	187
Clay, gray soft	187	189
Clay, blue green med hard	189	197
Clay, blue green fine sandy	197	200
Clay, green fine sandy	200	208
Clay, green & brown streaked	208	210
Clay, brown & gray streaked	210	217
Clay, light green & gray streaked	217	230
Clay, brown fine sandy	230	233
Sand, dark green fine med	233	236

John Rasmussen  
7819

Material	From	To
Sand, dark green medium coarse w/ pea gravel	236	239
Clay, dark green fine sandy	239	245
Clay, dark green w/ sand coarse	245	248
Sand, coarse w/ gravel to 1" cemented w/ some clay	248	251
Sand, medium coarse	251	258
Sand, black & gravel up to 3"	258	262
Sand, medium coarse	262	264
Sand, black & gravel up to 1"	264	270
Clay, blue green hard dry	271	276
Clay, blue green fine sandy	276	278
Clay, green	278	279'6"
Clay, dark green fine sandy	279'6"	285
Clay, gray fine sandy	285	286
Clay, dark green medium sandy w/ wood	286	288
Clay, gray fine sandy	288	295

John Rasmussen Well Test

Pumping Level (ft. below gd level)



Direct test: 11/14/75

by  
SCHNEIDER EQUIPMENT, INC.  
21881 RIVER ROAD N.E.  
ST. PAUL, OREGON 97137  
(503) 633-2666