

**STATE OF OREGON**  
**WATER SUPPLY WELL REPORT**  
 (as required by ORS 537.765)  
**WATER RESOURCES DEPT.**  
**SALEM, OREGON**  
 Instructions for completing this report are on the last page of this form.

Label L14913  
 Clac 53332 (START CARD) # 95211

(1) OWNER: Well Number \_\_\_\_\_  
 Name Mt. Scott Water District  
 Address 10602 SE 129th Ave.  
 City Portland State OR Zip 97236

(2) TYPE OF WORK  
 New Well  Deepening  Alteration (repair/recondition)  Abandonment

(3) DRILL METHOD:  
 Rotary Air  Rotary Mud  Cable  Auger  
 Other Reverse Circulation Rotary

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Livestock  Other ASR

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval  Yes  No Depth of Completed Well 511 ft.  
 Explosives used  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
20	0	173	cement	*	447	215 sks
18	173	452	*bottom of vault			(approx 8' bgs)
15	452	515				

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Filter pack placed from 422 ft. to 515 ft. Size of pack CSST

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 16	5.3	447	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 12x10 bell	421	422	std	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10 *	422	513	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \*except @ screen has plate bottom & bail

(7) PERFORATIONS/SCREENS:

Perforations Method \_\_\_\_\_  
 Screens Type V shape wire wrap Material 304ss

From	To	Slot size	Number cont	Diameter	Tele/pipe size	Casing	Liner
422	493	.035		10	ps	<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
see attached graphs			1 hr.

Temperature of water 50°F ± Depth Artesian Flow Found \_\_\_\_\_

Was a water analysis done?  Yes By whom Owner  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_  
 SEI #9810

(9) LOCATION OF WELL by legal description:  
 County Clack Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 2S N or S Range 2E E or W. WM.  
 Section 1 SE 1/4 SW 1/4  
 Tax Lot 11200 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 14701 Territory Drive  
Clackamas, OR. 97015

(10) STATIC WATER LEVEL:  
200 ft. below land surface. Date 3/10/98  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 89±

From	To	Estimated Flow Rate	SWL
89	97	5?	NM
143	322	20?	NM
452	493	see(8)	see(10)

(12) WELL LOG:  
 Ground Elevation approx 300'

Material	From	To	SWL
10 - 20 pack	422	460	
8 - 12 pack	460	515	
see attached log			

Date started 9/2/97 Completed 5/19/98

(unbonded) Water Well Constructor Certification:  
 I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

Signed \_\_\_\_\_ WWC Number 1367  
 Date 5/28/98

(bonded) Water Well Constructor Certification:  
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed Stephen Schneider WWC Number 649  
 Date 5/28/98

JUN - 2 1998

WATER RESOURCES DEPT.  
SALEM, OREGON**MT. SCOTT WATER DISTRICT PRODUCTION WELL**

Label #L14913 - Start Card No. 95211

by Schneider Drilling Co.

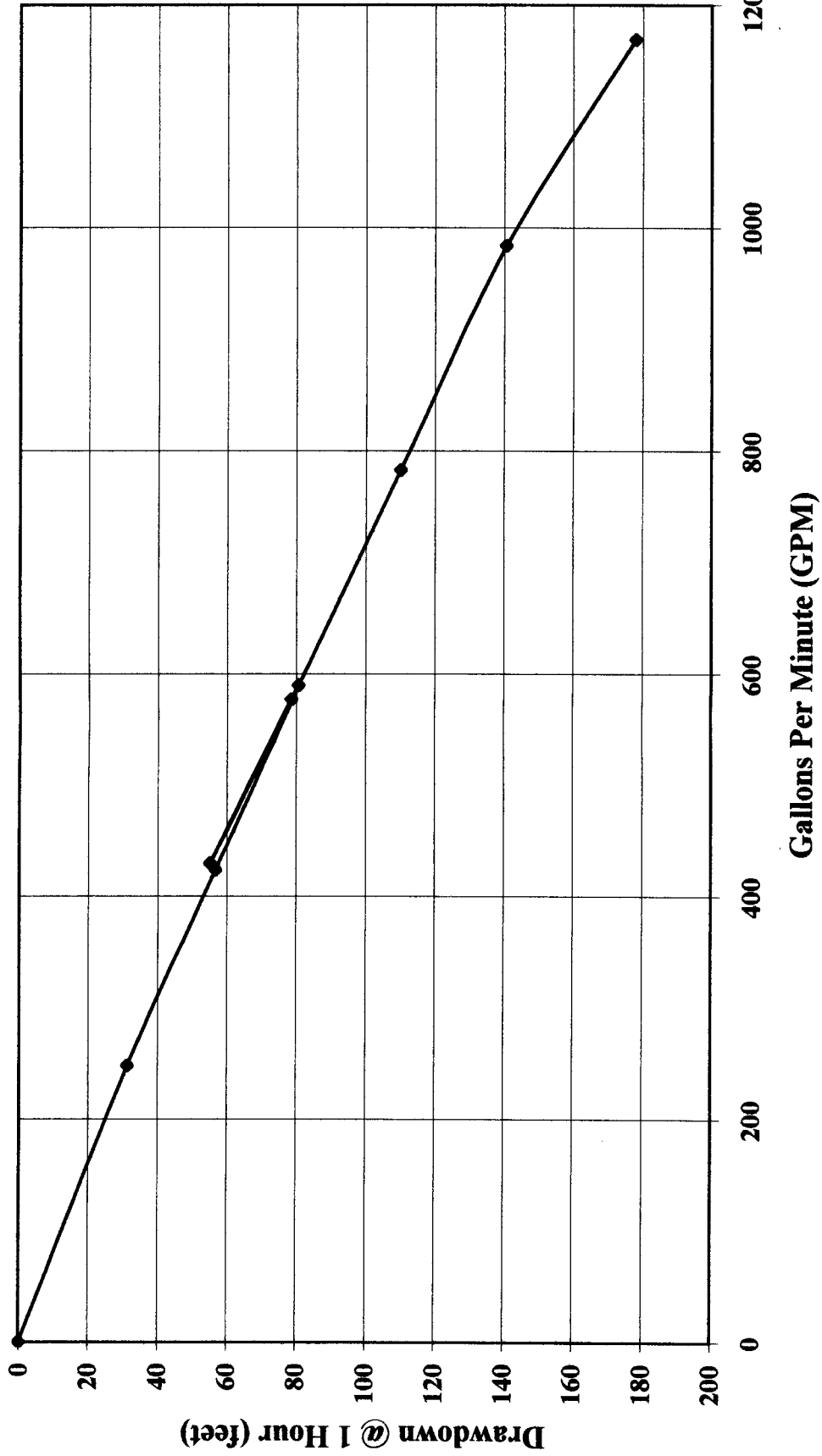
<u>Depth</u>		
<u>From</u>	<u>To</u>	<u>Description</u>
0	2	Top soil, brown
3	20	Clay, brown, sandy
20	31	Basalt, dark grey, broken, med
31	34	Basalt, dark grey, med
34	60	Basalt, grey & black & brown & red, med-soft
60	70	Gravel 1"-, sluffing
70	83	Gravel 2"-, & sand, brown, med, occasional cobble
83	87	Clay, brown, med
89	97	Basalt, black, weathered, vesicular
97	99	Basalt, black, vesicular, soft, w/claystone, brown
99	102	Basalt, brown & gray & some blue-green w/clay, brown
102	109	Basalt, black, broken, soft w/clay, brown
109	136	Basalt, grey/black/brown, med, vesicular, w/siltstone/clay, brown
136	143	Clay, brown, sticky w/some basalt
143	172	Gravel, some sand & cementation w/ clay, brown
172	177	Clay, brown, soft, silty
177	230	Sand & gravel 2"-
230	235	Clay, brown, soft-hard layered
235	257	Sand & gravel
257	282	Claystone, sandstone & clay - layered
282	302	Sandstone, black, some gravel, clay & claystone
302	322	Sand, cemented & claystone & clay lenses
322	422	Claystone & clay lenses & some sandstone
422	452	Clay, blue-gray, soft
452	493	Sand, gray, fine-med w/mica
493	508	Clay, blue-grey, med-soft
508	515	Clay, brown, med-soft

JUN - 2 1998

WATER RESOURCES DEPT.  
SALEM, OREGON

Schneider Drilling Co.

**MT. SCOTT WD STEP TEST**  
**3/2&3/98**



**MT. SCOTT WD  
3/4&5/98 - 970 GPM Pump Test**

