

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

MARI  
 17816

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MAY 05 1992

45/2w/11cc

(START CARD) # 22699

(1) OWNER: Name A & R Spada Nursery  
 Address 7251 St. Paul Hwy NE  
 City St. Paul State OR Zip 97137

Well Number: WATER RESOURCES DEPARTMENT  
 (9) LOCATION OF WELL by legal description:  
 County Marion Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 4S N or S, Range 2W E or W, WM.  
 Section 11 SW 1/4 SW 1/4  
 Tax Lot 400/1400/1500 Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 21714 French Prairie Road St. Paul, OR 97137

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval Yes  No  Depth of Completed Well 272 ft.  
 Explosives used Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Amount	
Diameter	From To	Material	From To	sacks or pounds	
20"	0 20	Cement	0 20	67 sacks	
16"	20 325				

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

Backfill placed from 272 ft. to 325 ft. Material pea gravel  
 Gravel placed from 272 ft. to +2 ft. Size of gravel silica-6-9

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	16"	+2	241	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	12"	+3 1/2	242	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	12"	262	272	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 241'

(7) PERFORATIONS/SCREENS:  
 Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material Stainless s

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
+3'6"	242'			12"	pipe	<input type="checkbox"/>	<input type="checkbox"/>
242	262	.060		12"	screen	<input type="checkbox"/>	<input type="checkbox"/>
262	272			12"	pipe	<input type="checkbox"/>	<input type="checkbox"/>
272	Bottom plate					<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
750	135'		1 hr.
750	168'		6 hrs 15 min

Temperature of water 51 degrees Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

(10) STATIC WATER LEVEL:  
45' ft. below land surface. Date 4/13/92  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found 242'

From	To	Estimated Flow Rate	SWL
242'	262'	750 gpm	45'

(12) WELL LOG: Ground elevation \_\_\_\_\_

Material	From	To	SWL
Top soil	0	2	
Clay brown	2	30	
Clay grey	30	64	
Sandy clay grey	64	81	
Sand brown	81	89	
Clay sandy grey	89	116	
Clay sticky grey	116	125	
Sand black	125	135	
Clay grey	135	178	
Sand & clay grey	178	194	
	194	225	
Sandy clay grey	225	229	
Cemented sand & gravel	229	242	
Black sand & gravel 10%	242	262	45'
Clay sticky grey	262	287	
Clay grey	287	296	
Clay sticky grey	296	309	
Clay grey	309	325	

Date started 2/6/92 Completed 4/15/92

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
 Signed Kermit Martin WWC Number 1391  
 Date 4-18-92

(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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed Juan Lrossen WWC Number 783  
 Date 4/18/92