

**STATE OF OREGON
WATER SUPPLY WELL REPORT**

(as required by ORS 537.765)

Instructions for completing this report are on the last page of this form.

WELL I.D. # L 56657
START CARD # 163473

(1) OWNER: Well Number _____
Name A & R Spada Farms
Address 7251 St. Paul Hwy NE
City St Paul State OR Zip 97002

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 312 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
20"	0	190	Hole plug cement & 5% bentonite	0	3	4sacks
16"	190	312	bentonite			
16"	312	362	concrete	312	362	2.5yds

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

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from 225 ft. to 312 ft. Size of gravel 5-10

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 16"	+1	6"	225	6.375x	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:							

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type V wire Material stainless

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
+3	227	10"		12"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
227	10"	242	2"	075	12"	p.s.	<input type="checkbox"/>
242	2"	248	1"		12"		<input checked="" type="checkbox"/>
248	1"	265	2"	075	12"	p.s.	<input type="checkbox"/>
265	2"	267	2"		12"		<input checked="" type="checkbox"/>

CONTINUED

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

<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input type="checkbox"/> Air	Flowing
Yield gal/min	Drawdown	Drill stem at	Artesian Time
900	63.53		1 hr.
900	70		3hrs
900	73.46		6hrs

Temperature of water 54 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: _____

(9) LOCATION OF WELL by legal description:
County Marion Latitude _____ Longitude _____
Township 4S N or S Range 2W E or W. WM.
Section 24 NW 1/4 SE 1/4
Tax Lot 800 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 19757 Case Rd. NE
Aurora, OR 97002

(10) STATIC WATER LEVEL:
53 4" ft. below land surface. Date 6/14/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 83

From	To	Estimated Flow Rate	SWL
83	86	30	32
229	242	600	38
251	266	800	45
291	297	200	45

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
<i>See attached sheets</i>			
RECEIVED			
JUL 29 2004			
WATER RESOURCES DEPT SALEM, OREGON			

Date started 3/4/04 Completed 7/6/04

(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 [Signature] WWC Number 1704 Date 7/20/04

(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 [Signature] WWC Number 783 Date 7/20/04

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

WELL I.D. # L 56657
START CARD # 163473

MARI 58231

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number _____
Name A & R Spada Farms
Address _____
City _____ State _____ Zip _____

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

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

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

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

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds

How was seal placed: Method A B C D E
 Other _____
Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
CONTINUED							
267 2"	276 8"	075		12"	p.s.	<input type="checkbox"/>	<input type="checkbox"/>
276 8"	312			12"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

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

<input type="checkbox"/> Pump	<input type="checkbox"/> Bailer	<input type="checkbox"/> Air	<input type="checkbox"/> Flowing
Yield gal/min	Drawdown	Drill stem at	Artesian
			Time
			1 hr.

Temperature of water _____ 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: _____

(9) LOCATION OF WELL by legal description:
County _____ Latitude _____ Longitude _____
Township _____ N or S Range _____ E or W. WM.
Section _____ 1/4 _____ 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch. Date _____

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

From	To	Estimated Flow Rate	SWL

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL

RECEIVED

 JUL 29 2004

 WATER RESOURCES DEPT
 SALEM, OREGON

Date started _____ Completed _____

(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 1704 Date 7/20/04

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Signed _____ WWC Number 783 Date _____

A & R Spada Farms
7251 St. Paul Hwy NE
St. Paul, OR 97137

Well I.D.# L56657

Start Card # 163473

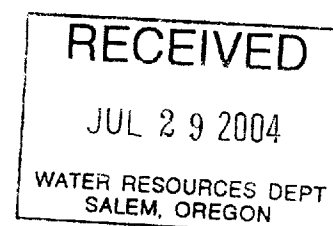
Marion County Township: 4S Range: 2W
19757 Case Rd. NE Aurora, OR 97002

Sec: 24

NW1/4, SE1/4
Tax Lot: 800

WELL LOG

Material	From	To	SWL
Top soil	0	1	
Clay brown	1	9	
Sand fine & brown clay	9	24	8'
Sand fine & tan clay	24	48	
Clay gray silty	48	72	
Clay dark gray silty	72	83	
Sand black	83	86	32'
Clay, sand, some gravel	86	89	
Sand fine & clay	89	103	
Gravel & sand	103	104	
Clay gray w/sand & gravel	104	106	
Clay gray silty	106	110	
Clay gray sticky	110	114	
Clay gray sandy	114	116	
Silty sand & clay	116	120	
Clay gray	120	133	
Clay gray sandy	133	146	
Clay blur & fine sand	146	149	
Sand fine & clay gray	149	153	
Clay gray	153	157	
Clay blue	157	162	
Clay gray	162	165	
Clay gray sticky	165	167	
Clay blue, sticky	167	178	
Clay blue, sandy	178	180	
Clay gray	180	190	
Clay black sticky	190	201	
Clay blue sticky	201	206	
Clay gray sandy	206	212	
Clay green sandy	212	219	
Clay gray sandy	219	229	
Sand black coarse	229	238	
Sand & gravel	238	242	
Clay gray	242	247	



Clay gray sandy	247	251	
Sand fine cemented	251	253	38
Sand fine black	253	257	38
Sand black coarse	257	266	38
Clay gray sticky	266	270	
Sand cemented black	270	277	45
Clay gray sticky	277	288	
Clay green	288	291	
Sand black coarse	291	297	45
Cemented sand & gravel	297	303	
Clay green sticky	303	310	
Clay gray, fine sand	310	316	
Sand & clay gray	316	327	45
Sand & gravel	327	329	45
Clay gray sticky	329	339	
Clay gray, trace sand	339	343	
Sand & clay	343	345	55
Cemented sand & gravel	345	360	55
Clay gray sticky	360	362	

