

STATE ENGINEER
Salem, Oregon

Well Record

STATE WELL NO. 4/2W-22E(1)
COUNTY Marion
APPLICATION NO. GR-488

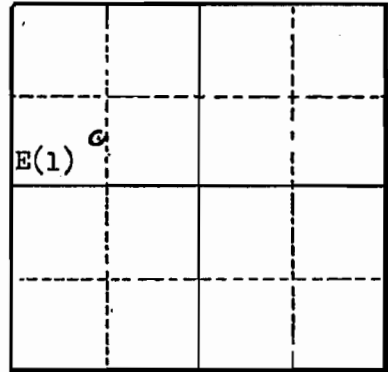
1259
MARI.....
Geo. & Mary Fick

OWNER: MAILING ADDRESS:

LOCATION OF WELL: Owner's No. CITY AND STATE: Portland, Oregon

SW 1/4 NW 1/4 Sec. 22 T. 4 N. S., R. 2 E. W., W.M.

Bearing and distance from section or subdivision corner



Altitude at well 152

TYPE OF WELL: Drilled Date Constructed Sept. '48

Depth drilled 214 Depth cased 214

Section 22

CASING RECORD:

10 inch

FINISH:

Casing perforated 125-127 202-212

AQUIFERS:

WATER LEVEL:

40' Sept. '48

PUMPING EQUIPMENT: Type Peerless turbine H.P. 15
Capacity 250-300 G.P.M.

WELL TESTS:

Drawdown ft. after hours G.P.M.
Drawdown ft. after hours G.P.M.

USE OF WATER Irrigation 70 acres Temp. °F., 19....

SOURCE OF INFORMATION GR-488

DRILLER or DIGGER R.J. Strasser

ADDITIONAL DATA:

Log x Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

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JUN 06 2011

WATER RESOURCES DEPT
SALEM, OREGON

T 11261

RECEIVED MAR 12 1960

WATER WELL REPORT
STATE OF OREGON

JUN 7 1960

1761

State Well No. 4/2W-21H(1)

State Permit No.

File Original and First Copy with the STATE ENGINEER, SALEM, OREGON

(1) OWNER: **STATE ENGINEER**
Name **George S. Fick**
Address **2507 N. E. 63rd Ave. Portland 13, Oregon**

(2) LOCATION OF WELL:
County **Marion** Owner's number, if any—
SE 1/4 NE 1/4 Section 21 T. 48 R. 2 W.M.
Bearing and distance from section or subdivision corner
190' N of H corner
190' E of H corner
175' W 149' N from E 1/4 cor
see 21

(3) TYPE OF WORK (check):
New Well Deepening Reconditioning Abandon
If abandonment, describe material and procedure in Item 11.

PROPOSED USE (check):
Domestic Industrial Municipal
Irrigation Test Well Other

(5) TYPE OF WELL:
Rotary Driven
Cable Jetted
Dug Bored

(6) CASING INSTALLED:
Threaded Welded
20" Diam. from 0 ft. to 21' cemented
16" Diam. from 0 ft. to 90' ft. Gage
12" Diam. from 0 ft. to 126' ft. Gage

(7) PERFORATIONS:
Perforated? Yes No
Type of perforator used **mill knife and torch**
SIZE of perforations in. by in.
torched perforations from 16 in. 5' above shoe ft.
" " perforations from 4 ft. to ft.
mil, k, perforations from 2 pipe 75 ft. to 85 zig zag
250 perforations from " 91 ft. to 120 " " " " ft.
perforations from ft. to ft.

(8) SCREENS:
Well screen installed Yes No
Manufacturer's Name
Type Model No.
Slot size Set from ft. to ft.
Slot size Set from ft. to ft.

(9) CONSTRUCTION:
Was well gravel packed? Yes No Size of gravel: **1/4 minus**
Gravel placed from 0 ft. to 126 ft.
Was a surface seal provided? Yes No To what depth? ft.
Material used in seal— **cement**
Did any strata contain unusable water? Yes No
Type of water? Depth of strata
Method of sealing strata off

(10) WATER LEVELS:
Static level ft. below land surface Date
Artesian pressure lbs. per square inch Date

Log Accepted by:
[Signed] **George S. Fick** Date **June 2, 1960**
(Owner) **11261**

(11) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? **J.T. Miller**
Yield: **400** gal./min. with **25** ft. drawdown after hrs.
" **600** " **58** " " "
" **1000** " **85** " " "
Bailer test gal./min. with ft. drawdown after hrs.
Artesian flow **125** g.p.m. Date
Temperature of water Was a chemical analysis made? Yes No

(12) WELL LOG: Diameter of well **12** inches.
Depth drilled **126** ft. Depth of completed well **126** ft.

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
surface	0	2
yellow sandy clay	2	8
grey clay	8	18
surface sand, water r	18	22
grey clay	22	40
sand and water	40	46
grey clay	46	85
black sand, water	85	90
blue clay	90	95
brown sand, water	95	100
blue clay	100	101
black sand, water	101	105
gravel, water	105	116
blue clay	116	117
black sand gravel, water	117	125
blue clay.	125	126

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WATER RESOURCES DEPT
SALEM, OREGON

Work started **5-4** 1960. Completed **6-1st** 1960

(13) PUMP:
Manufacturer's Name
Type: H.P.

Well Driller's Statement:
This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME **J.T. Miller**
(Person, firm, or corporation) (Type or print)

Address **Box 198, Aurora Ore.**

Driller's well number

[Signed] **J.T. Miller**
(Well Driller)

License No. **7** Date **6-1st**, 1960.

STATE ENGINEER
Salem, Oregon

1261
MARION

Well Record

WELL A

STATE WELL NO. 4/2W-22K
COUNTY MARION
APPLICATION NO. GR-2514

OWNER: Herb Kelse

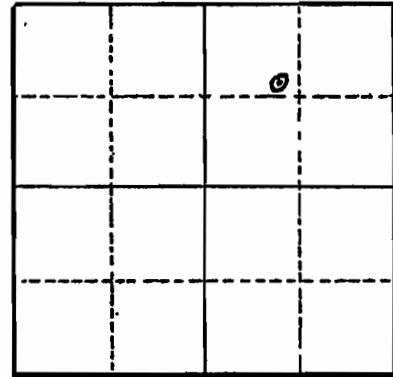
MAILING ADDRESS: Rt 1, Box 378

LOCATION OF WELL: Owner's No.

CITY AND STATE: Woodburn, Oregon

NW 1/4 NE 1/4 Sec. 22 T. 4 N. S, R. 2 W., W.M.

Bearing and distance from section or subdivision corner 1660' W & 1050' S from NE corner Section 22



Section 22

Altitude at well

TYPE OF WELL: Drilled Date Constructed 1955

Depth drilled 145' Depth cased 145'

CASING RECORD:

18-inch

FINISH:

45 holes perforated 114' to 115'^{125'}
Gravel Pack 129 1/2' to 145'

AQUIFERS:

WATER LEVEL:

30'

PUMPING EQUIPMENT: Type Multi-Stage Turbine H.P. 40
Capacity 800 G.P.M.

WELL TESTS:

Drawdown 60 ft. after hours 600 G.P.M.
Drawdown 85 ft. after hours 680 G.P.M.

USE OF WATER Irrigation Temp. °F. 19

SOURCE OF INFORMATION GR-3833

DRILLER or DIGGER J. T. Miller

ADDITIONAL DATA:

Log Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

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WATER RESOURCES DEPT
SALEM, OREGON

John T. (Pink) Miller

DRILLING CONTRACTOR

4/26-22K
Marion

Well drilled for Herb and Louise Kelso by J T Miller, Aurora, Oregon
Rte 1 Box 378
Woodburn, Oregon

January 10, 1955

- 0- 3 Surface
- 3- 20 Yellow clay
- 20- 60 Broken sand & clay, little water
- 60- 63 Blue clay
- 63- 79 Red clay
- 79- 80 Soft blue clay
- 80-106 Red sand & soft muddy clay
- 106-108 Clean blue clay
- 108-118 Grey clay bottom 3 ft. very soft
- 118-123 Red sand some small gravel
- 123-124 Green clay, drove pipe to 115 and tested well
cleaned up @ 300 gpm, pulled pump and deepened
- 124-129 Green clay
- 129-130 Blue clay tough and clean
- 130-135 Fine black sand
- 135-139 Soft grey clay
- 139-145 Broken sand and clay, drove 18 inch pipe to 129 ft
Filled hole with gravel from 145 to 129 ft 6 in
Used 1 1/2 yards of gravel. Pumped well, cleaned up @ 380 gpm
Pulled pump and perforated 18 inch pipe at 114 to 115 ft with 45 holes
Ran pump back in well cleaned up @ 680 gpm
Static water level 30 ft
500 gpm drawdown at 72 ft
600 gpm drawdown at 85 ft
680 gpm drawdown at 115 ft
Recommet setting pump at 95 ft. Be sure to install valve on discharge
line at pump, hold pump down to 500 gpm at all times.

FORN
JUL 20 1955
TELETYPE
S.M.

1966 well pump approx 200 gpm from 90'

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WATER RESOURCES DEPT
SALEM, OREGON



(12)

Material	From	To
Top soil	0	6
Clay, brown silty	6	47
Clay, light brown soft	47	68
Sand, black fine	68	72
Sand, black fine-medium	72	76
Gravel w/ clay, gray up to 3/4"	76	77
Clay, gray medium	77	82
Clay, dark gray, fine sandy	82	89
Sand, fine black	89	92
Sand, medium-coarse black	92	95
Clay, hard gray	95	98
Gravel up to 3/4 w/ clay, green	98	99
Clay, gray	99	103
Clay, brownish green dry	103	107
Clay, green fine sandy	107	111
Clay, greenish-gray	111	114
Clay, gray fine sandy	114	118
Sand, fine-medium, black	118	119
Sand, cemented fine-medium w/ wood	119	121
Clay, gray	121	123
Clay, green, medium hard	123	127
Clay, green, fine sandy w/ wood	127	132
Pea gravel w/ some clay	132	133
Gravel pea size to 3/4"	133	139
Gravel pea size up to 1" w/ wood	139	141
Clay, greenish gray	141	147
Clay, blue gray	147	154
Clay, blue gray fine sandy	154	162
Clay, dark gray, medium sandy w/ wood	162	164
Clay, dark greenish gray, hard fine sandy dry	164	171
Gravel w/ some clay	171	174
Sand, black medium-coarse w/ some gravel	174	182
Clay, green medium hard	182	189
Clay, green medium sandy	189	193
Sand, black fine-medium	193	197
Gravel, pea up to 1"	197	198
Clay, green medium sandy	198	202
Clay, gray fine sandy w/ some wood	202	207
Sand, black fine	207	211
Clay, green & gray, hard	211	214
Clay, green hard	214	218
Clay, blue gray w/ wood	218	223
Clay, blue green, sandy	223	232
Clay, gray, sandy	232	235

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 SALEM, OREGON

JAN 4 1980

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(5) Casing Installed

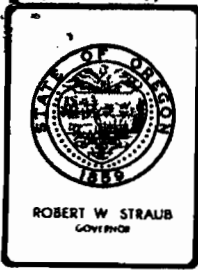
8" diam. from +2'8" to 133'1"	Gage.250
8" diam. from 133'1" to 150'11"	Gage.330
8" diam from 150'11" to 170'11"	Gage.250
8" diam from 170'11" to 207'5"	Gage.330
8" diam from 207'5" to 232'5"	Gage.250
4" diam from +1' to 26'6"	Gage.237

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JAN 06 2011

WATER RESOURCES DEPT
 SALEM, OREGON

112
 57



Water Resources Department

MILL CREEK OFFICE PARK

555 13th STREET N.E., SALEM. OREGON 97310

PHONE 378-8455

May 24, 1978

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MAY 4 1980

WATER RESOURCES DEPT
SALEM, OREGON

Milo Schneider
Schneider Equipment, Inc.
21881 River Road N.E.
St. Paul, Oregon 97137

Dear Mr. Schneider:

Please accept my apologies for the delay in responding to your recent letter requesting special standards for the use of concrete instead of cement grout as a sealing material in large diameter wells that provide excessive space between the drill hole wall and the outside casing of the well. You are hereby granted special permission to use concrete instead of neat cement with the following provisions and conditions:

- 1) Concrete shall consist of clean, hard, durable aggregate, and not less than five sacks of Portland cement per cubic yard of concrete. Maximum diameter of the aggregate shall not exceed 3/4 of an inch in diameter.
- 2) If the well bore hole to be sealed is not dry, concrete shall be pumped from the bottom of the seal zone upward in one continuous operation to land surface.
- 3) In the event that the well bore annular space to be sealed is dry, concrete shall be placed through a tremie pipe to prevent segregation of the aggregate and cement mixture and to prevent bridging.
- 4) The space between the sealing surfaces of all casings and between all casings and the bore hole shall exceed 3-inches or more.

Special standards to construct a well as described above shall be considered to apply to all wells constructed in such a manner. Please refer to these special standards on the well reports of all well constructed in this manner.

Sincerely,

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T 11261

WILLIAM B. MCCALL
Hydrogeologist
JUN 06 2011
WATER RESOURCES DEPT
SALEM, OREGON

WBM:clh

cc: Clifton R. King, Watermaster, District #16

STATE OF OREGON
WATER WELL REPORT
 (as required by ORS 587.765)

MARI 1258

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WELL C
 4/24/22 ad

MAR 23 1989

(START CARD) # 7001

(1) OWNER:
 Name A & R Spada Nursery Well Number: WATER RESOURCES DEPARTMENT
 Address 7251 St. Paul Hwy NE SALE: 1, OR 0000N
 City St. Paul State OR Zip 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 305 ft.
 Yes No
 Explosives used Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
20"	0	20	Bentonite	0	20	116 sacks
16"	20	305				

How was seal placed: Method A B C D E
 Other Granular bentonite OAR 690-210-340
 Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from 237 ft. to 305 ft. Size of gravel 3/8

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel				Plastic		Welded		Threaded	
				Steel	Plastic	Welded	Threaded	Plastic	Welded	Threaded	Plastic	Welded	Threaded
Casing: 16"	+2	268	8"	<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"/>
			375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 268'8"

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type 10 3/4od Material stainless

From	To	Slot size	Number	Diameter	Tela/pipe size	Casing	Liner
235	272		pipe	10"x	250	<input type="checkbox"/>	<input type="checkbox"/>
272	300	140		10"		<input type="checkbox"/>	<input type="checkbox"/>
300	305		pipe	10"x	250	<input type="checkbox"/>	<input type="checkbox"/>
305	Bottom	plate & bail				<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
 Yield gal/min Drawdown Drill stem at Time

630	12'		1 hr.
1025	36'		8hrs
1200	45'		10hrs

 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:
 Section 22 Township 4S N or S, Range 2W E or W, WM.
 Section 22 SE 1/4 NE 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 7251 St. Paul Hwy
St. Paul, OR

(10) STATIC WATER LEVEL:
24 ft. below land surface. Date 3/4/89
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 91'

From	To	Estimated Flow Rate	SWL
270	300	1200	24'

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Clay brown	1	55	
Clay grey	55	70	
Sand, silt, clay	70	82	
Clay grey	82	91	
Sand, silt black	91	98	
Clay grey	98	104	
Clay sandy brown	104	120	
Clay green sticky	120	134	
Sand, silt black	134	138	
Clay grey	138	158	
Clay sandy	158	175	
Clay green sticky	175	194	
Clay sandy	194	205	
Clay blue	205	226	
Clay sandy	226	254	
Clay grey	254	270	
Sand, silt	270	278	
Sand	278	300	
Gravel, clay	300	304	
Clay, sticky grey	304	306	

Date started 1/6/89 Completed 3/5/89

(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 _____ WATER RESOURCES DEPT SALEM, OREGON
 WWC Number _____ Date _____

(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 Ivan Grossen WWC Number 783
 Date 3/15/89

T 11261

WELL D

MARI WELL I.D.# 130601
54046

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765)
WATER RESOURCES DEPT.
SALEM, OREGON

JUN 17 1999

(START CARD) # 101534

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

(1) OWNER: Well Number _____

Name A&R Spada Farms
Address 7251 St. Paul HWY NE
City St. Paul State OR Zip 97137

(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 324 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
20"	0	150	cement & 5 Bentonite	0	150	118 sacks
16"	150	324				

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: 16"	+2	166	37.5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 166

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material stainless

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
+3	166			12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
166	180	4"	.080	12"	p.s.	<input type="checkbox"/>	<input type="checkbox"/>
180	4"	191	10"	12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
191	10"	210	1"	.080	12"	p.s.	<input type="checkbox"/>
210	1"	235	6"	12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
1125	110.5"		1 hr.
1100	113		4 hrs

Temperature of water 53 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 22 SE 1/4 NE 1/4
Tax Lot 00100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 7251 St. Paul HWY NE
St. Paul, OR 97137

(10) STATIC WATER LEVEL:
37 ft. below land surface. Date 4/28/99
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 94

From	To	SWL
94	98	18
98	104	18
113	124	18
168	183	37
186	189	37

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
Topsoil	0	1	
Clay brown	1	18	
Clay brown silty	18	55	
Clay brown sandy	55	58	
Sand & clay brown	58	87	
Clay brown, sandy	87	89	
Clay gray, silty	89	94	
Sand & clay gray	94	98	18
Silty sand, gravel	98	104	18
Clay green sticky	104	113	
Sand brown, gravel	113	118	18
Sand & clay gray	118	124	
Clay green sticky	124	136	
Clay green sandy	136	140	
Sand & gravel	140	141	
Clay gray/blue sticky	141	156	
Clay blue/gray silty	156	168	
Sand black	168	183	37
Clay green sticky	183	186	
Sand black & clay--Con t	186	189	37

Date started 2/12/99 Completed 5/14/99

(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 6/8/99

(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 6/8/99

11261

STATE OF OREGON
 WATER SUPPLY WELL REPORT WATER RESOURCES DEPT.
 (as required by ORS 537.765) SALEM, OREGON

JUN 17 1999

MARI
 54046 WELL I.D.# 130601

(START CARD) # 101534

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			Sacks or pounds
Diameter	From	To	Material	From	To	

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:

Perforations Method _____
 Screens Type _____ Material stainless

From	To	Slot size	Number	Diameter	Tube/pipe size	Casing	Liner
235	240	9" .080		12"	p.s.	<input type="checkbox"/>	<input type="checkbox"/>
240	285	9" .080		12"	pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>
285	306	9" .080		12"	p.s.	<input type="checkbox"/>	<input type="checkbox"/>
306	324	9" .080		12"	pipe	<input checked="" 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
			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: _____ T 11261

(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)
7251 St. Paul Hwy NE St. Paul, OR 97137

(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
Clay gray sandy	189	193	
Silty sand, clay	193	207	37'
Sand black	207	213	37'
Clay green sticky	213	238	
Sand green	238	243	37'
Clay green	243	252	
Sand clay	252	254	
Clay gray	254	266	
Sand, silt, clay	266	278	
Sand	278	300	37'
Gravel, silty sand	300	305	
Gravel	305	306	
Clay gray sticky	306	324	

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JUN 06 2011

WATER RESOURCES DEPT
 SALEM, OREGON

Date started 2/12/99 Completed 5/14/99

(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 Yoz... WWC Number 1704
 Date 6/8/99

(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 ... WWC Number 783
 Date 6/8/99