

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

STATE ENGINEER SALEM, OREGON

M 171 1173
4418

State Well No. 4/2w-14

State Permit No.

(1) OWNER:

Name Milton Hungsberg
Address RT 1, Woodburn, ORE

(2) TYPE OF WORK (check):

New Well Deepening Reconditioning Abandon

If abandonment, describe material and procedure in Item 13.

(3) TYPE OF WELL:

Rotary Driven
Cable Jetted
Dug Bored

(4) PROPOSED USE (check):

Domestic Industrial Municipal
Irrigation Test Well Other

(5) CASING INSTALLED:

Threaded Welded
22" Diam. from 0 ft. to 195 ft. Gage 250
12" Diam. from 0 ft. to 123 ft. Gage 250

(6) PERFORATIONS:

Perforated? Yes No.
Type of perforator used mill slat torch
Size of perforations 3/8 in. by 2 1/2 in.
960 perforations from 71 ft. to 113 ft.
60 perforations from 113 ft. to 123 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) WATER LEVEL: Completed well.

Static level 27 ft. below land surface Date 9-29-67
Artesian pressure _____ lbs. per square inch Date _____

(9) WELL TESTS:

Drawdown is amount water level is lowered below static level
Was a pump test made? Yes No If yes, by whom? Driller
Flow: _____ gal./min. with _____ ft. drawdown after _____ hrs.
330 " 33 " 6 "
750 " 63 " 40 "
Baller test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water Was a chemical analysis made? Yes No

(10) CONSTRUCTION:

Well seal—Material used Cement
Depth of seal 19 ft.
Diameter of well bore to bottom of seal 27 in.
Were any loose strata cemented off? Yes No Depth T 10771
Was a drive shoe used? Yes No
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 round
Gravel placed from 0 ft. to 123 ft.

(11) LOCATION OF WELL:

County Marion Driller's well number _____
1/4 Section T. R. W.M.

Approx. and distance from section or subdivision corner

3000 N. 500 E. of S.W. cor of sec 24, T.45, R.2W.

(12) WELL LOG:

Diameter of well below casing 0
Depth drilled 123 ft. Depth of completed well _____ ft.

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 as drilling proceeds. Note drilling rates.

MATERIAL	From	To	SWL
Top soil brn	0	1	
Clay brn	1	22	
Clay sandy brn	22	46	
Sand fine, brn	46	49	
Clay sandy brn	49	65	
Sand grey med	65	100	
Sand grey med with small gravel	100	105	
Clay grey	105	123	

RECEIVED

SEP 22 2008

WATER RESOURCES DEPT
SALEM, OREGON

Work started 9-19 1967 completed 9-29 - 1967

Date well drilling machine moved off of well 9-25 1967

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] C. E. Stadel Date 9-30, 1967
(Drilling Machine Operator)

Drilling Machine Operator's License No. 84

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 A. STADEL & SONS
(Person, firm or corporation) (Type or print)

Address RT 3 Box 169, SILVERTON, ORE

[Signed] Paul R. Stadel
(Water Well Contractor)

Contractor's License No. 296 Date 9/30, 1967

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

WELL I.D. # 56659
START CARD # 163475

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

(1) OWNER: Well Number _____
Name A & R Spada Farms
Address 7251 S. 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			
Diameter	From	To	Material	From	To	Sacks or pounds
20"	0	6	Holeplug	0	6	11sacks
20"	6	200	Cement & 5% bentonite	6	200	162 sacks
16"	200	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'	277'	375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 277'

(7) PERFORATIONS/SCREENS:

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
+2'10"	281'6"			12"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
281'6"	289'5"	.075		12"	P.S.	<input type="checkbox"/>	<input type="checkbox"/>
289'5"	319	.190		12"	P.S.	<input type="checkbox"/>	<input type="checkbox"/>
319	324			12"		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
1100	37'		1 hr.
1100	39'		3 hrs.
1100	40'		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 14 SE 1/4 SE 1/4
Tax Lot 1400 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 20695 Arbor Grove Rd. NE St. Paul, OR 97137

(10) STATIC WATER LEVEL:
56 ft. below land surface. Date 11/8/04
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 74'

From	To	Estimated Flow Rate	SWL
74	117	100 gpm	34
266	269	20 gpm	56
281	318	2000 gpm	56

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
SEE Attached sheet			
RECEIVED			
JAN 07 2005			
WATER RESOURCES DEPT SALEM, OREGON			

Date started 7/14/04 Completed 12/6/04
(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 Jay A. A... WWC Number 1704 Date 12/30/04

(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 Don G... WWC Number 783 Date 12/30/04

ORIGINAL - WATER RESOURCES DEPARTMENT FIRST COPY - CONSTRUCTOR SECOND COPY - CUSTOMER

RECEIVED

SFP 22 2008
WATER RESOURCES DEPT
SALEM, OREGON

T 10711

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

Well I.D.# L56659

Start Card # 163475

Marion County Township: 4S Range: 2W Sec: 14 SE1/4, SE1/4
 20695 Arbor Grove Rd. NE St.Paul, OR Tax Lot: 1400

WELL LOG

Material	From	To	SWL
Topsoil	0	1	
Clay brown	1	16	
Clay brown silty	16	58	
Clay tan silty	58	64	
Clay gray silty	64	74	
Sand & clay brown	74	86	34'
Sand & clay gray	86	117	34'
Clay blue sticky	117	123	
Clay green & gray	123	127	
Clay gray, fine sand	127	132	
Clay gray & green	132	146	
Clay blue sticky	146	154	
Clay gray	154	157	
Sand & gray silt	157	179	
Clay blue sticky	179	182	
Clay green sticky	182	196	
Sand & gray silt	196	209	
Clay green sticky	209	236	
Sand & clay green	236	239	
Clay green	239	242	
Clay gray silty	242	254	
Clay sandy gray	254	256	
Sand & clay gray	256	266	
Sand fine silt	266	269	56'
Clay gray sticky	269	273	
Clay gray silty	273	281	
Silt gray & sand	281	283	56'
Clay gray silty	283	284	
Sand & silt	284	289	56'
Gravel & sand	289	312	56'
Clay sandy gray	312	313	
Gravel & sand	313	319	56'
Clay green sticky	319	324	

RECEIVED

RECEIVED

JAN 07 2005

WATER RESOURCES DEPT
 SALEM, OREGON

SEP 29 2008

WATER RESOURCES DEPT
 SALEM, OREGON

T 10711