

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

**R. Stadel & Sons  
Well & Pump Inc.  
4385 Stadel Lane NE  
Silverton, OR 97381**

WELL I.D. # 1 96431

START CARD # 201532

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

**(1) LAND OWNER** Well Number \_\_\_\_\_  
Name **Roger & Mary Bakke**  
Address **2303 78th Ave SE**  
City **Salem** State **OR** Zip **97317-9075**

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

**(3) DRILL METHOD**  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Other

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

**(5) BORE HOLE CONSTRUCTION** Special Construction:  Yes  No  
Depth of Completed Well **200** ft.  
Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
12"	0	104	Bentonite	0	.5	1 sack
8"	104	200	Cement	.5	104	49 sacks

How was seal placed: Method  A  B  C  D  E  
 Other **Bentonite placed dry**

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

**(6) CASING/LINER**

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing: 8"	+2.5	104	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Liner: None				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Drive Shoe used  Inside  Outside  None  
Final location of sheets) **104'**

**(7) PERFORATIONS/SCREENS**

Perforations Method **None**  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	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"/>

**(8) WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
300	N/A	200'	1 hr.

Temperature of water **54** Depth Artesian Flow Found \_\_\_\_\_  
Was a water analysis done?  Yes By who \_\_\_\_\_  
Did any strata contain water not suitable for intended use?  Yes  No  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
Depth of strata: \_\_\_\_\_

**(9) LOCATION OF WELL (legal description)**  
County **Marion**  
Tax Lot **100** Lot \_\_\_\_\_  
Township **8** S Range **2** W WM  
Section **2** NW 1/4 SE 1/4

Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)

Street Address of Well (or nearest address) **2922 82nd Ave SE  
Salem, OR 97317**

**(10) STATIC WATER LEVEL.**  
**1'10"** ft. below land surface. Date **6-1-09**  
\_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

**(11) WATER BEARING ZONES**  
Depth at which water was first found **5'**

From	To	Estimated Flow Rate	SWL
57	65	20 gpm	DNM
90	98	20 gpm	DNM
153	200	300 gpm	1'10"

**(12) WELL LOG** Ground Elevation

Soil	Material	From	To	SWL
Silt brown		0	1	
Silt brown & grey		1	8	
Weathered rock brown		8	15	
Basalt grey hard w/ fractures		15	37	
Siltstone grey hard		37	46	
Basalt grey porous med		46	57	
Basalt grey med coarse grain		57	65	
Cinders red & grey		65	90	
Basalt grey & red porous		90	94	
Basalt grey fractured		94	98	
Basalt grey hard		98	104	
Basalt grey fractured		104	127	
Basalt grey hard		127	130	
Basalt grey hard		130	150	
Basalt grey med		150	153	

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Date Started **5-28-09** Completed **6-1-09**

**(unbonded) Water Well Constructor Certification**  
I certify that the work I performed on the construction, deepening, 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.

WWC Number **1358** Date **6-9-09**  
Signed *[Signature]*

**(bonded) Water Well Constructor Certification**  
I accept responsibility for the construction, deepening, 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.

WWC Number **688** Date **6-09-09**  
Signed *[Signature]*

