

**MARI 63161**  
**R. Stadel & Sons**  
**Well & Pump Inc.**  
**4385 Stadel Lane NE**  
**Silverton, OR 97381**

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

WELL I.D. # L 101912

START CARD # 205917

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

(1) LAND OWNER Well Number \_\_\_\_\_  
 Name Steve Johnson  
 Address 10404 Hazelgreen Rd  
 City Silverton State OR Zip 97381

(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 180 ft.  
 Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
12	0	180	bentonite	0	17	21 sacks
			cement	17	90	75 sacks

How was seal placed: Method  A  B  C  D  E  
 Other bentonite poured & probed

Backfill placed from 90 ft. to 91 ft. Material 10-20 sand  
 Gravel placed from 91 ft. to 144 ft. Size of gravel 6-9  
1-4-4 1-8-0 8-1-2

(6) CASING/LINER

Casing/Liner	Diameter	From	To	Gauge	Seal			
					Steel	Plastic	Welded	Threaded
Casing: 8	+1.5	105	144	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	144	156	172	.250	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	172	180		.250	<input 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"/>

Drive Shoe used  Inside  Outside  None  
 Final location of shoe(s) 180' cut off

(7) PERFORATIONS/SCREENS  
 Perforations Method \_\_\_\_\_  
 Screens Type wire wrap Material S.S.

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
105	144	60		8"	8"	<input checked="" type="checkbox"/>	<input type="checkbox"/>
156	172	40		8"	8"	<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
125	53		8 hr

Temperature of water 60 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 (legal description)  
 County Marion  
 Tax Lot 800 Lot \_\_\_\_\_  
 Township 6 S Range 1 W WM  
 Section 31 NE 1/4 SE 1/4  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Street Address of Well (or nearest address) same

(10) STATIC WATER LEVEL  
73.5 ft. below land surface. Date 8-5-10  
 \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES  
 Depth at which water was first found 55

From	To	Estimated Flow Rate	SWL
55	68	10	dnm
105	143	50	73.5
157	165	75	73.5

(12) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To	SWL
soil	0	1	
silt brown	1	28	
clay tan sticky	28	41	
packed silt brown	41	50	
siltstone brown hard	50	55	
packed sand brown	55	65	
sand brown	65	68	
clay brown & grey	68	85	
cemented gravel grey	85	105	
cemented gravel brown	105	143	
clay brown with gravel	143	157	
sand grey	157	165	
clay & sand grey	165	171	
clay grey sticky	171	175	
clay blue sticky	175	180	

Date Started 6-16-10 Completed 8-5-10

(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 8-5-10  
 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 8-5-10  
 Signed [Signature]

**RECEIVED**  
 AUG 11 2010