

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

MARI 64584
R. Stadel & Sons
Well & Pump Inc.
4385 Stadel Lane NE
Silverton, OR 97381

WELL I.D. # **L 108258**

START CARD # **208816**

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

(1) LAND OWNER Well Number _____
Name **Charles & Rita Mueller**
Address **10570 Sunnyview Rd.**
City **Salem** State **OR** Zip **97317**

(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 **418** ft.
Explosives used: ☐ Yes ☒ No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
7 7/8"	0	418'	No Seal Change			
See MARI 6343						

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:	Original				☐	☐	☐	☐
	See MA RI 6343				☐	☐	☐	☐
Liner:	6"	0	418'	.250	☒	☐	☒	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ None

Final location of shoe(s) **418' Rotary Shoe**

(7) PERFORATIONS/SCREENS
☒ Perforations Method **Swift Factory**
☐ Screens Type _____ Material _____

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
298'	418'	1/8x3	2736	6"		☐	☒
						☐	☐
						☐	☐
						☐	☐

(8) WELL TESTS: Minimum testing time is 1 hour
☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
100+		418'	2 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 (legal description)
County **Marion**
Tax Lot **2600** Lot _____
Township **7** S Range **1** W WM
Section **20** SW 1/4 SW 1/4

Lat _____° _____' _____" or _____ (degrees or decimal)
Long _____° _____' _____" or _____ (degrees or decimal)

Street Address of Well (or nearest address) **10570 Sunnyview Rd**
Salem, OR 97317

(10) STATIC WATER LEVEL
182' ft. below land surface. Date **02/04/2013**
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL
See MARI 6343			

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
We pulled out 40 HP pump set @ 280'. Removed 296' of 6" PVC.			
Drilled up remaining 6" liner & reamed 7 7/8" bit from 0 - 418'.			
Installed new 6" steel liner to 418' with 120' of perforations.			
Part of downhole hammer in bottom from original driller. See MARI 6343			
RECEIVED BY OWRD			
FEB 25 2013			
SALEM, OR			
Date Started 01/17/2013			
Completed 02/04/2013			

(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 **02/04/2013**

Signed **Byron B. Stadel**

(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 **02/20/2013**

Signed **Stewart N. Stadel**