

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

(1) **LAND OWNER** Well Number #3
 Name Steve Johnson
 Address 10404 Hazelgreen Rd NE
 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 168 ft.
 Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
12"	0	170'	Bentonite	0	9.5'	9 Sacks
			Cement	9.5'	72'	70 Sacks

How was seal placed: Method A B C D E
 Other Bentonite Poured & Probed
 Backfill placed from 168 ft. to 170 ft. Material 6-9 Sand
 Gravel placed from 72 ft. to 135 ft. Size of gravel 6-9
135' 168' 8 12

(6) **CASING/LINER**

Casing	Diameter	From	To	Gauge	Steel				Plastic		Welded		Threaded	
					✓	✓	✓	✓	✓	✓	✓	✓		
	8"	+1.5'	105'	.250	✓					✓				
	8"	135'	143'	.250	✓					✓				
	8"	158'	168'	.250	✓					✓				

Liner: _____

Drive Shoe used Inside Outside None
 Final location of shoe(s) 12" Shoe - Cut Off @ 165'

(7) **PERFORATIONS/SCREENS**
 Perforations Method _____
 Screens Type Wirewrap Material SS

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
105'	135'	.060		8"	ps	✓	
143'	158'	.040		8"	ps	✓	

(8) **WELL TESTS: Minimum testing time is 1 hour**
 Pump Bailer Air Flowing Artesian
 Yield gal/min 180 Drawdown 52' Drill stem at 147' Time 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 SE 1/4 NE 1/4
 Lat _____ or _____ (degrees or decimal)
 Long _____ or _____ (degrees or decimal)
 Street Address of Well (or nearest address) 10404 Hazelgreen Rd NE
Silverton, OR 97381

(10) **STATIC WATER LEVEL**
43' 2 1/4" ft. below land surface. Date 12/02/10
 _____ ft. below land surface. Date _____
 Artesian pressure _____ lb. per square inch Date _____

(11) **WATER BEARING ZONES**
 Depth at which water was first found 58'

From	To	Estimated Flow Rate	SWL
58'	66'	DNM	DNM
90'	158'	180 gpm	43' 2 1/4"

(12) **WELL LOG** Ground Elevation _____

Soil	Material	From	To	SWL
Silt Brown		0	1	
Clay Tan Sticky		1	20	
Siltstone Brown w/Tan Clay		20	30	
Sand Grey		30	58	
Clay Brown		58	66	
Cemented Gravel		66	72	
Dirty Gravel Cemented		72	90	
Cemented Gravel		90	105	
Clay & Gravel Brown		105	133	
Siltstone Grey		133	135	
Silty Grey Sand Some Clay		135	144	
Clay Blue		144	158	
		158	170	

Date Started 10/21/10 Completed 12/04/10

(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 12/04/10
 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 1487 Date 12/15/10
 Signed [Signature]

RECEIVED
 DEC 21 2010
 WATER RESOURCES DEPT
 SALEM, OREGON