

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

Westerberg Drilling, Inc.
36728 S. Kropf Rd.
Molalla, OR 97038

WELL I.D. # L 71463

START CARD # 171840

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

(1) LAND OWNER Well Number
Name David Steffen
Address 3845 81st Ave NE
City Salem State OR Zip 97305

(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 201 ft.
Explosives used: Yes No Type _____ Amount _____

BORE HOLE			SEAL			Sacks or Pounds	
Diameter	From	To	Material	From	To		
16"	0	61	Bentonite	0	13	8 sacks	
			Cement	13	61	70 sacks	
12"	61	202					

How was seal placed: Method A B C D E
 Other Bentonite placed dry
Backfill placed from 201 ft. to 202 ft. Material 8x12 css
Gravel placed from 80 ft. to 141 ft. Size of gravel 6x9

(6) CASING/LINER Gravel from 141'-201' 8x12

Casing/Liner	Diameter	From	To	Gauge	SEAL			
					Steel	Plastic	Welded	Threaded
Casing: 12"		+1'10"	99	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
riser 8"	79.5	100		.250	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
liner: blank 8"	140	165		.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
tail 8"	191	201		.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) shoe cut off @ 202'

(7) PERFORATIONS/SCREENS
 Perforations Method _____
 Screens Type V-wire Material Stainless

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
100	140	.065		8"	PS	<input type="checkbox"/>	<input type="checkbox"/>
165	191	.050		8"	PS	<input 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
600	46'		6 hr.

Temperature of water 54 Depth Artesian Flow Found: _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Taste Odor Colored Other _____

(9) LOCATION OF WELL (legal description)
County Marion
Tax Lot 200 Lot _____
Township 7 S Range 2 W WM
Section 11 NW 1/4 SE 1/4

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

Street Address of Well (or nearest address) 3845 81st Ave NE
Salem, OR 97305

(10) STATIC WATER LEVEL
34 ft. below land surface. Date 4-7-05
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES
Depth at which water was first found 78'

From	To	Estimated Flow Rate	SWL
78	142	} > 600 gpm	34'
165	191		34'

(12) WELL LOG Ground Elevation _____

Soil	Material	From	To	SWL
Clay med brown		0	2	
Clay silty brown		6	28	
Clay silty grey		28	30	
Clay sticky blue		30	35	
Packed sand black		35	37	
Clay w/ siltstone grey		37	56	
Pea gravel brown		56	58	
Sand & gravel brown		58	62	
Cemented gravel		62	116	
Sand & gravel loose		116	118	
Cemented gravel		118	142	
Cemented gravel w/ clay		142	165	
Sand grey med		165	191	
Clay grey & brown		191	202	

Date Started 3-2-05 Completed 4-5-05

(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 1768 Date 4-15-05
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 4-15-05
Signed [Signature]

