

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

Westerberg Drilling, Inc.
86728 S. Kropf Rd.
Medalla, OR 97038

WELL I.D. # L 67465

START CARD # 166710

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

(1) LAND OWNER Well Number _____
Name Dale Fessler
Address 12666 Monitor-McKee Rd.
City Woodburn State OR Zip 97071

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

BORE HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or Pounds
12"	0	75	Cement	7	75	71 sacks
			Bentonite	0	7	7 sacks
8"	75	338				

How was seal placed: Method A B C D E
 Other Bentonite placed dry
Backfill placed from 274 ft. to 338 ft. Material Cement
Gravel placed from 209 ft. to 261 ft. Size of gravel 8/12 & 6/9

(6) CASING/LINER Pea gravel from 261' to 274'

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	+1	228	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: Riser 6"	209'2"	228'7"	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tail 5"	245'4"	255'6"	.258	<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) 318.5' cut-off

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

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
228'7"	233'10"	.050		5"	PS	<input type="checkbox"/>	<input type="checkbox"/>
233'10"	239'1"	.070		5"	PS	<input type="checkbox"/>	<input type="checkbox"/>
239'1"	245'4"	.050		5"	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
18	158'		2 hr.

Temperature of water 56 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 500 Lot _____
Township 5 S Range 1 W WM
Section 34 NW 1/4 NW 1/4

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

Street Address of Well (or nearest address) E. of 12706 Monitor-McKee Rd.

(10) STATIC WATER LEVEL
70 ft. below land surface. Date 7-30-04

_____ ft. below land surface. Date _____

Artesian pressure _____ lb. per square inch Date _____

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

From	To	Estimated Flow Rate	SWL
80	109	N/A	N/A
153	159	7 gpm	70'
232	238	18 gpm	70'

(12) WELL LOG Ground Elevation _____

Material	From	To	SWL
Soil	0	1	
Clay brown	1	22	
Clay blue	22	31	
Clay brown w/ gravel	31	65	
Gravel slightly cemented med to large	65	109	
Clay grey	109	122	
Siltstone soft grey & green	122	140	
Silt brown	140	145	
Clay grey sticky	145	153	
Packed silt grey	153	159	
Clay blue sticky	159	167	
Claystone blue & brown	167	177	
Clay blue & brown sticky	177	232	

continued on page 2

Date Started 5-24-04 Completed 7-30-04

(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 _____ Date _____

Signed _____

(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 689 Date 11-22-04

Signed Steve N. Stadel

FEB 13 2007

ORIGINAL - WATER RESOURCES DEPARTMENT

FIRST COPY - CONSTRUCTOR

SECOND COPY - CUSTOMER

06/16/2004

WATER RESOURCES DEPT
SALEM, OREGON

MARI 58521

MARI 58521
Westerberg Drilling, Inc.
36728 S. Kropf Rd.
Molalla, OR 97038

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WATER RESOURCES DEPT
SALEM, OREGON

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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 255.5 ft.
Explosives used: Yes No Type Amount

Table with columns: BORE HOLE (Diameter, From, To), SEAL (Material, From, To), Sacks or Pounds. Includes rows for 12" and 8" diameters with Cement and Bentonite seals.

How was seal placed: Method A B C D E
Other Bentonite placed dry
Backfill placed from 274 ft. to 338 ft. Material Cement
Gravel placed from 209 ft. to 261 ft. Size of gravel 8/12 & 6/9

(6) CASING/LINER
Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes rows for 8" casing and 6" riser.

Drive Shoe used Inside Outside None
Final location of shoe(s) 318.5' cut-off

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

Table with columns: From, To, Slot Size, Number, Diameter, Tele/pipe size, Casing, Liner. Lists perforation details for 228.7", 233.10", 239.1", and 239.1" depths.

(8) WELL TESTS: Minimum testing time is 1 hour
Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time

Temperature of water 56 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 500 Lot
Township 5 S Range 1 W WM
Section 34 NW 1/4 NW 1/4
Lat Long
Street Address of Well (or nearest address) E. of 12706 Monitor-McKee Rd.

(10) STATIC WATER LEVEL
70 ft. below land surface. Date 7-30-04
Artesian pressure lb. per square inch Date

(11) WATER BEARING ZONES
Table with columns: From, To, Estimated Flow Rate, SWL. Shows zones at 80, 153, and 232 ft. depths.

(12) WELL LOG
Table with columns: Material, From, To, SWL. Lists soil and various clay/siltstone layers from 0 to 232 ft.

Date Started 5-24-04 Completed 7-30-04
(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.

(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.
WWC Number 688 Date 11-22-04
Signed Steve N. Stadel

