

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 56289

START CARD # 182477

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

(1) LAND OWNER H.D. Aviation Well Number \_\_\_\_\_  
 Name H.D. Aviation  
 Address 14401 NE Kell Rd.  
 City Aurora State OR Zip 97002

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

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
10"	0	90	Cement	7	90	71 sacks
			Bentonite	0	7	6 sacks
6"	90	153				

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite placed dry  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from 87 ft. to 153 ft. Size of gravel 8/12

(6) CASING/LINER

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+1	115	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	-3'2"	116	CL160	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4"	126	136	CL200	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
 Final location of shoe(s) 115'

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

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
116	126	.040		4"	PS	<input type="checkbox"/>	<input type="checkbox"/>
136	151	.040		4"	PS	<input type="checkbox"/>	<input type="checkbox"/>
151	153		Bottom	sump & cap	4" pvc	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Time
55	21'		1 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  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: \_\_\_\_\_

(9) LOCATION OF WELL (legal description)  
 County Marion  
 Tax Lot 200 Lot \_\_\_\_\_  
 Township 4 S Range 1 W WM  
 Section 11 NE 1/4 NE 1/4  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Street Address of Well (or nearest address) 14401 NE Kell Rd.  
Aurora, OR 97002

(10) STATIC WATER LEVEL  
69 ft. below land surface. Date 1-26-06  
 \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES  
 Depth at which water was first found 51'

From	To	Estimated Flow Rate	SWL
51	55	<5 gpm	15'
104	151	55+ gpm	69'

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

Material	From	To	SWL
Gravel fill	0	1	
Clay brown silty	1	12	
Silt brown	12	42	
Silt grey	42	51	
Silt grey sandy	51	58	
Silt grey packed w/ sand	58	85	
Clay grey	85	104	
Sand grey & black fine	104	105	
Clay grey	105	117	
Gravel & sand black	117	124	
Clay grey silty	124	129	
Clay brown	129	138	
Clay w/ sand streaks brown med	138	151	
fine cemented		151	
Clay grey	151	153	

Date Started 12-6-05 Completed 1-26-06

(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 0688 Date 1-27-06  
 Signed Stow N. Stahl