

MARI 60579

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 84749

START CARD # 192899

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

(1) LAND OWNER Well Number _____
Name **Bullfrog Properties, LLC**
Address **2917 Fourth St.**
City **Hubbard** State **OR** Zip **97032**

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

BORE HOLE			SEAL		
Diameter	From	To	Material	From	To
10"	0	65	Bentonite	0	19
			Cement	19	65
6"	65	170			

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other **Bentonite placed dry**

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from **83** ft. to **170** ft. Size of gravel **8-12 c.s.s.**

Casing/Liner			Steel			Plastic Welded Threaded		
Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded	
Casing: 6"	+2	115	.250	☒	☐	☒	☐	
				☐	☐	☐	☐	
				☐	☐	☐	☐	
Liner: 4"	83	119	CL200	☐	☒	☒	☐	
4"	134	144.5	CL200	☐	☒	☒	☐	
4"	165	170	CL200	☐	☒	☒	☐	

Drive Shoe used ☐ Inside ☒ Outside ☐ None
Final location of shoe(s) **170' cut off**

(7) PERFORATIONS/SCREENS
☐ Perforations Method _____
☒ Screens Type **V-wire** Material **stainless**

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
119	134	.040		4"	PS	☐	☐
144.5	165	.040		4"	PS	☐	☐
						☐	☐
						☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
15	N/A	113'	1 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? ☐ Yes ☐ No little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other _____

Depth of strata: _____

(9) LOCATION OF WELL (legal description)

County **Marion**
Tax Lot **1400** Lot _____
Township **4** S Range **1** W WM
Section **2** SW 1/4 SE 1/4
Lat _____ " or _____ (degrees or decimal)
Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) **22540 NE Boones Ferry Rd.**
Aurora, OR 97002

(10) STATIC WATER LEVEL

95.5 ft. below land surface. Date **6-20-07**

_____ ft. below land surface. Date _____

Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES

Depth at which water was first found **25'**

From	To	Estimated Flow Rate	SWL
25	32	DNM	17.5'
118	134	25 gpm	95.5'
146	163	DNM	95.5'

(12) WELL LOG

Ground Elevation _____

Soil	Material	From	To	SWL
Clay brown sandy		0	1	
Clay sandy		1	18	
Sand brown packed		18	25	
Packed silt brown		25	32	
Clay blue		32	43	
Clay grey silty		43	46	
Clay grey sticky		46	51	
Clay grey w/ silt		51	60	
Sandy silt grey		60	65	
Sand		65	70	
Clay grey sticky		70	87	
Packed silt grey		87	105	
Clay grey med		105	108	
Wood brown w/ sand		108	113	
continued on page 2		113	118	

Date Started **6-15-07** Completed **6-20-07**

(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 **7-3-07**

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 **688** Date **7-3-07**

Signed _____

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JUL 11 2007

WELL ADDRESS	COUNTY	TOWNSHIP	RANGE	SECTION	1/4	1/4	TAX LOT
22540 NE Boones Ferry Rd. Aurora, OR	Marion	4S	1W	2	SW	SE	1400

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