

CLAC 70439 **Westerberg Drilling, Inc.** **36728 S. Kropf Rd.** **Molalla, OR 97038**

STATE OF OREGON **WATER SUPPLY WELL REPORT**

WELL I.D. # L 112588

MAY 05 2014

START CARD # 210266

SALEM, OR

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

(1) LAND OWNER

Well Number _____

Name **John & Lori Schmitz**Address **355 NW 2nd Ave**City **Canby**State **OR**Zip **97013****(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 ☒ NoDepth of Completed Well **391** ft.Explosives used: ☐ Yes ☒ No Type _____ Amount _____**BORE HOLE**

Diameter	From	To	Material	From	To	Sacks or Pounds
12	0	62	cement	27	62	35 sacks
			bentonite	0	27	29 sacks
8	62	391				

SEALHow was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other **bentonite poured & probed**

Backfill placed from _____ ft. to _____ ft. Material _____

Gravel placed from **258** ft. to **391** ft. Size of gravel **8/12 css****(6) CASING/LINER**

Casing:	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
8	+2	304	.250		☒	☐	☒	☐
6	257	277	.250		☒	☐	☒	☐
5 9/16	277	298.6	.258		☐	☐	☐	☐
Liner:	5 9/16	386	391	.258	☒	☐	☒	☐
	plate & bail on	t.p.			☐	☐	☐	☐

Drive Shoe used ☐ Inside ☒ Outside ☐ NoneFinal location of shoe(s) **8"/391 cut off****(7) PERFORATIONS/SCREENS**☐ PerforationsMethod **v wire**☒ Screens

Type _____

Material **s. steel**

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
298.6	304	.040	relief	5"	ps	☐	☐
304	313	.040		5"	ps	☐	☐
338	350.6	.040		5"	ps	☐	☐
360	386	.040		5"	ps	☐	☐
5 9/16	blank x	.258	btwn	scrms		☐	☐

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

Yield gal/min	Drawdown	Drill stem at	Time
140	169		4 hour

Temperature of water **57** 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 **Clackamas**Tax Lot **1001**

Lot _____

Township **4**

S

Range **1**

E

WM

Section **30**

NW

1/4

NW

1/4

Lat _____ " or _____ (degrees or decimal)

Long _____ " or _____ (degrees or decimal)

Street Address of Well (or nearest address) _____

28262 S. Meridian Rd., Aurora**(10) STATIC WATER LEVEL****54** ft. below land surface.Date **4-25-14**

_____ ft. below land surface.

Date _____

Artesian pressure _____ lb. per square inch

Date _____

(11) WATER BEARING ZONESDepth at which water was first found **66**

From	To	Estimated Flow Rate	SWL
all sand &	gravel layers	below 66 ft	54'

(12) WELL LOG

Ground Elevation _____

Material	From	To	SWL
top soil	0	1	
clay brown soft silty	1	40	
brown silt with brown clay	40	43	
sandy clay brown	43	50	
clay tan dense	50	66	
sandy silt fine brown	66	75	
clay blue	75	78	
gravel	78	81	
clay blue green	81	87	
gravel with grey clay	87	92	
clay grey with some gravel	92	100	
clay green	100	104	
packed silt with wood grey	104	110	
packed silt tan	110	117	
clay brown	117	130	

cont page 2

Date Started **3-10-14**Completed **4-25-14****(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 **688**Date **5-1-14**Signed **Steven N. Stadel**



36728 S. Kropf Rd., Molalla, OR 97038 • Phone: (503) 829-2526 FAX (503) 829-7514

WELL ID#	OWNER/BUSINESS NAME	MAILING ADDRESS	CITY/STATE/ZIP
112588	John & Lori Schmidt	355 NW 2nd Ave	Canby 97013

WELL ADDRESS	COUNTY	TOWNSHIP	RANGE	SECTION	1/4	1/4	TAX LOT
28262 S. Meridian Rd., Aurora	Clack	4S	1E	30	NW	NW	1001

(12) WELL LOG INFO. CONTINUED FROM PREVIOUS PAGE:			
MATERIAL	FROM	TO	SWL
clay grey	130	145	
sand grey coarse	145	152	
clay blue	152	169	
clay green & tan	169	178	
siltstone green	178	188	
clay green & grey	188	190	
packed sand green coarse	190	196	
claystone green	196	200	
claystone green & grey	200	216	
clay grey gritty	216	225	
clay grey & brown	225	230	
clay brown	230	235	
clay grey	235	239	
claystone grey green	239	248	
sand grey coarse	248	252	
clay green	252	266	
clay grey	266	272	
claystone green	272	290	
clay blue silty	290	304	
clay grey with sand	304	312	
claystone grey & green	312	316	
claystone with sand lenses	316	320	
clay blue	320	339	
sand & wood with clay layers	339	350	
clay green	350	361	
sand fine grey	361	366	
siltstone grey fine grained	366	368	
sand grey fine	368	385	
siltstone grey	385	391	

RECEIVED BY OWRD

MAY 05 2014

SALEM, OR