#### **CLAC 59817**

CLAC 59817

Westerberg Drilling, Inc.

AMENDED 4-27-07

STATE OF OREGON

SALEM, OREGON

36728 S. Kropf Rd.

nstructions for c	ompleting this rep	ort are on t	he last p	age of this form.	<u>5981</u>	START CARI			
I) LAND OW	VER		Vell Num	ber <u>#2</u>	(9) LOCATION (	F WELL by legal	description:		
	ENTRY WHOLE	SALE N	URSER	Y INC.	1 00	AMAS Latitude	L	ongitude	
Address PO B				- 07000	_ Township 3S	N or S Rang	e_4E	E or W.	WM.
ity GRESH	A.M	State O	<u>K</u>	Zip 97030		SE_1/4			
2) TYPE OF W					Tax Lot <u>1400</u>	_LotBlo	ckS	ubdivision _	
XNew Well 🗆 [	Deepening Alter	ation (repair	reconditio	n) Abandonmer	Street Address of	Well (or nearest addres	s) 29880 SE	FOLSO	M RI
3) DRILL ME	THOD:						EAGLE CE	KEEK. O	K 9/
	Rotary Mud C	able 🗌 A	iger		(10) STATIC WAY			,	20 0
Other						below land surface.		Date <u>1</u> -	
4) PROPOSEL						ib. per	square inch	Date	
	Community Ind		•		(11) WATER BEA	RING ZONES:			
	njection Liv		Otner		Depth at which water	was first found			
becial Constructi	ion approval  Yes	XXNo Den	th of Cor	npleted Well 1172	1 '	To	Estimated I		SW
	∃Yes XXNo Type						LLED W/ N		311
HOLE		SEAL			710'	725'	50-60 (		145
Diameter From	To Material	From	То	Sacks or pounds	895'	900'	<u> </u>	1111	145
16" 0	382 Cement		201	151 sacks	-   <del>950'</del>	960'	100 GPM	approx	
	847 Cement			45 sacks	- 1240'	1420'	<10 GPM		187
	1535 Cement			43 sacks 112 sacks	_			_	
low was seal place	ed: Method	FIA XX	B □(	C DD DE	(12) WELL LOG	: ound Elevation			
Other					_	Cond Cicvation			
ackfill placed fro	m řt. to	ft.	Material		Ma	terial	From	To	SV
	nft. to		Size of g	gravel		ravel large	0	35	<u> </u>
6) CASING/LI	NER:			-	cemented gr	avel	35	40	
Diameter 12	From To Ga	uge Steel	Plastic	Welded Threaded	cobbles & g	ravel	40	55	ļ
asing: 12"	+1 382 .2	50 KX		XX 🗆	clay brown		55	65	
8	+1.5 847 .2			XX 🗆	clay grey w		65	80	-
					clay blue m		80	112	-
iner: NONE		🛚			clay grey		112	138	-
		_			clay green		138	195	-
Onve Shoe used [	Inside XXOutsid	t.∃ le_ □ None	- ••		clay grey &		195	220	+
inal location of s	Inside XX Outsid	@ 3821	8"	<u>@ 847'</u>	packed sand		220 230	230	
	TIONS/SCREEN	iS:			clay grey	- 4	242	242	<del> </del>
XX Perforation	s Method_H	OLTE A	IR PE	RF	pumice & sa clay green		247	280	
□ Screens	• • • • • • • • • • • • • • • • • • • •			rial		grn sticky	280	318	+
From To	Slot size Number		Tele/pip/ size	e Casing Line			318	330	<del>                                     </del>
	1/4x3  960			_ KX 🗆	claystone g		330	343	$\vdash$
					lava lavend		343	354	
					lava grey h		354	365	
					continued o				1
A MICE A TRO	TC. M:				Date started 11-2		mpleted 1-2	0-04	<u> </u>
) WELL IES	TS: Minimum t	esting tim	e is 1 ho	Flowing		ell Constructor Certi			
XX Pump	□ Bailer	☐ Air		☐ Artesian	· ·	ork I performed on the		eration or ab	andow-
Yield gal/min	Drawdown	Drill ste	m at	Time	ment of this well is in	compliance with Orego	on water supply w	ell construct	ion
			_	l hr.	standards. Materials u knowledge and belief.	sed and information re	poned above are t	rue to the be	st of m
150	550'			4-hr.	_   Mowledge and benefit	15	WWC Nu	mber 1358	3
125	510'			7-hr.	_ Signed	State	7 4	Date 1-27	
emperature of wa	ater_ 68° 1	Depth Artesi	n Flow F	Found	(bonded) Water Well	Constructor Certific	ation:		
Vas a water analy		COD Mark of		/FD		ility for the construction			
•	tain aby not suita		ded use?	Too little		during the construction			
7 F ( ' F (		Colored	Canher			time is in compliance.  This report is true to			
		1 1 1 3	ri h	/ U.O.A.	1 //	,			
Depth of strata:		<u> </u>	00	2001	Signed Stiv	n At	WC Nu	$\frac{\text{mber } 588}{\text{Date } 1-2}$	7_777

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# Westerberg Drilling, Inc. 36728 S. Kropf Rd.

STATE OF OREGON

#### WATER SUPPLY WELL REPORT

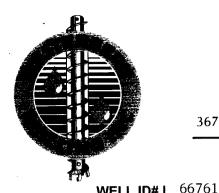
(as required by ORS 537.765)

Molalla, OR 97038

WELL I.D. # L 66761 Clac START CARD # 161162

that detions for completing this report are on the last page of this form.	J 101 1				
(1) LAND OWNER Well Number #2	(9) LOCATION OF	WELL by legal	description:		
Name LEO GENTRY WHOLESALE NURSERY INC.	CountyCLACKA	AS Latitude Nor S Range	1	_ongitude	
Address PO BOX 645  City GRESHAM State OR Zip 97030	Township 3S	N or S Rang	e <u>4E</u>	E or W.	WM.
	Section 6	NW1/4_	NE_	1/4	
(2) TYPE OF WORK	Tax Lot 1400	otBloc	2k	Subdivision _	
XNew Well  Deepening  Alteration (repair/recondition)  Abandonment	Street Address of V	ell (or nearest address	s) 29880 S	E FOLSO	M RD.
(3) DRILL METHOD:			EAGLE C	REEK. O	<u>к 970</u>
XXRotary Air XXRotary Mud ☐ Cable ☐ Auger	(10) STATIC WATE				
Other	1	elow land surface.		Date 1-	20-04
(4) PROPOSED USE:	Artesian pressure		square inch	Date	
Domestic Community Industrial XX Irrigation	(11) WATER BEAR	UNG ZONES:			
☐ Thermal ☐ Injection ☐ Livestock ☐ Other	Depth at which water w	as first found —			
Special Construction approval Pres No Depth of Completed Well 1172 t.	l				
Explosives used  Yes XXNo Type Amount	From	To	Estimated		SWL
HOLE SEAL	710'		LLED W/		1/51
Diameter From To Material From To Sacks or pounds	895'	725 <b>'</b> 900 <b>'</b>	50-60	GPN	145
· · · · · · · · · · · · · · · · · · ·	950'	960°	100 CDM		145
	1240'	1420'	100 GPM		187'
12" 382 847 Cement 750 847 45 sacks		1420	110 GPM		10/
8" 847 1535 Cement 1172 1535 112 sacks low was seal placed: Method □ A XXB □ C □ D □ E	(12) WELL LOG:				
Other	Grou	nd Elevation			
Backfill placed fromft. toft. Material	Mater	ial	From	To	SWL
Gravel placed fromft. toft. Size of gravel	cobbles & gra	vel large	0	35	
6) CASING/LINER:	cemented gray		35	40	
	cobbles & gra		40	55	
Diameter From To Gauge Steel Plastic Welded Threaded Asing: 12" +1 B82 250 XX	clay brown w		55	65	
8" +1.5 847 .250 XX	clay grey w/		65	80	
	clay blue med		80	112	
NOME	clay grey		112	138	
iner: NONE	clay green		138	195	
Drive Shoe used	clay grey & g	green	195	220	
Orive Shoe used Inside XX Outside None 8" @ 847'	packed sand		220	230	
7) PERFORATIONS/SCREENS:	clay grey		230	242	
XX Perforations Method HOLTE AIR PERF.	pumice & sand		242	247	
☐ Screens Type Material	clay green st		247	280	· · · · · · · · · · · · · · · · · · ·
Slot Tele/pipe From To size Number Diameter size Casing Liner	clay grey & g		280	318	
From To size Number Diameter size Casing Liner $700 \mid 725 \mid 1/4x3 \mid 960 \mid \qquad $	clay white &		318 330	330	
700 723 17483 300	claystone gre		343	343	
	lava lavender lava grey har		354 354	365	
	continued on		JJ4	כטכ	
	Date started 11-21-		1-2	<u> </u>	
8) WELL TESTS: Minimum testing time is 1 hour Flowing				0 04	
XX Pump	(unbonded) Water Well				
Yield gal/min Drawdown Drill stem at Time	I certify that the work ment of this well is in cor				
I hr.	standards. Materials used				
150 550' 4-hr.	knowledge and belief.	21	WWC Nu	nher 1358	
125 510' 7-hr.	Signed Den	Attel		Date 1-27-	-04
emperature of water 68° Depth Artesian Flow Found	(bonded) Water Well Co	astructor Certificat			
Vas a water analysis done? Yes Yem Artesian Flow Found	l accept responsibility			bandonment w	ork
id any strata contain water not suitable for intended use?	performed on this well du	ring the construction	dates reported a	bove. All worl	
RECEIVE Bodor Colored Gothernon	performed during this time construction standards. The	e is in compliance wi	th Oregon water e best of my kee	r supply well owledge and b	elief
Pepth of strata: FEB U 6 ZUU4	construction startages. The	1 1	WWC Nui	nber 688	7
FFB 1.8 2004 WATER RESCURCES REFER	Signed Sturm	. 11. 18Ca	dele 1	$\frac{1}{1-27}$	-04

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

Page 2

VELL ID# L 00701	
DWNER: LEO GENTRY WHOLESALE NURSERY INC.	
ADDRESS: PO BOX 645	
CITY/STATE/ZIP: GRESHAM, OR 97030	
VELL ADDRESS: 29880 SE FOLSOM RD. EAGLE CREEK, OR 97022	
COUNTY CLACKAMAS TOWNSHIP 3S RANGE 4E	
NE 1/4 TAX LOT 1400	

MATERIAL	FROM	ТО	SWL
lava grey & lavender	365	400	
lava multi-colors	400		
grey w/ brown & red		455	
lava w/ white pumice	455	480	
lava harder	480	500	
lava mostly brown & grey	500	630	
lava more grey w/ brown	630	645	
lava harder	645	665	
lava brown	665	675	
lava grey & brown	675	710	
lava softer & fractured	710		
brown & grey		725	
clay grey w/ wood	725	735	
clay blue	735	743	
claystone brown	743	750	
claystone blue	750	815	
basalt dark grey w/ green	815		
interbeds		830	
basalt grey hard	830	865	
basalt weathered softer	865		
multi-color		880	
basalt grey harder w/ green	880		
fractures		900	
basalt grey hard	900	945	
basalt fractured & porous	945	960	
basalt grey harder	960	1023	
basalt grey med w/ green	1023	1034	
basalt grey hard	1034	1065	
basalt grey w/ green porous	1065	1085	
basalt grey w/ green hard	1085	1125	
basalt harder	1125	1139	
basalt grey w/ green porous	1139	1148	
basalt grey hard	1148	1167	
continued on page 3		<u> </u>	

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

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WATER RESOURCES DEPT SALEM OREGON

### CLAC 59817 CLAC 59817



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

Page 3

/ELL ID# L_ 66761	
WNER: LEO GENTRY WHOLESALE NURSERY INC.	
DDRESS: PO BOX 645	
ITY/STATE/ZIP: GRESHAM, OR 97030	
/ELL ADDRESS: 29880 SE FOLSOM RD. EAGLE CREEK, OR 97022	
OUNTY CLACKAMAS TOWNSHIP 3S RANGE 4E	
ECTION 6 NW 1/4 NE 1/4 TAX LOT 1400	

MATERIAL	FROM	то	SWL
basalt grey w/ green blue	1167		
interbeds		1190	
basalt grey very hard	1190	1215	
basalt med grey w/ green	1215	1240	
basalt grey hard	1240	1258	
basalt grey w/ green	1258	1272	
basalt clay/claystone white	1272	1280	
basalt grey med	1280	1305	
basalt grey hard	1305	1358	
basalt grey w/ grn vesicular	1358	1375	
basalt grey hard	1375	1400	
basalt med grey/green	1400	1435	
basalt grey hard	1435	1455	
basalt med grey/grn porous	1455	1470	
basalt hard grey	1470	1476	
basalt grey w/ green	1476	1485	
basalt grey semi-fractured	1485	1535	
Westerberg Drilling, Inc. 36728 S. Kropf Rd.			
Violaila, OR 97038			
Wiolalia, OK 77030		<u> </u>	
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WATER RESOURCES DEPT SALEM OREGON

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PAGE 02

### Herb Mosgar, 10:14 AM 01/28/2004 -0800, File: Appl. G-15528

To: Herb Mosgar

From: Mike McCord <Mike.L.MCCORD@wrd.state.or.us>

Subject: File: Appl. G-15528

Cc: Kris Byrd

Bcc:

Attached:

Herb, could you see that this is placed in this WR file.

On January 16, 2003, I was contacted by Steve Stadeli about a well (#2) being drilled for this Permit. The well was drilled under Start Card # 161162. He had a question about perforating opposite the water bearing zone between 700' to 725'. The issue was that a cement grout seal had already been placed below that zone between 750' and 847'. Steve wanted to know if it would be legal, with regard to permit conditions and well construction standards, to take water from the basalt both below and above the sealed interval from 750' to 847'. I discussed this with both Donn Miller and Tracy Eichenlaub. Based on the information provided by Steve about the static water level and conductivity of the water above and below the sealed interval, a decision was made that the well would be constructed properly if both zones were taken and conditions of the permit pertaining to well construction would be satisfied.