WATER SUPPLY WELL REPORT (as required by ORS 537.765)

STATE OF OREGON

MARI 63385
Westerberg Drilling, Inc.
36728 S. Kropf Rd. Molalia, OR 97038

WELL I.D. # L	101905

START CARD # 205918

Instructions	for completing	this report are o	n the last nege	of this form

Instructi	ions for com	pleting th	is report are o	n the las	page o	f this form.							
	ND OWNE		w	ell Numb	er <u>Car</u>	lhaven West	#1	(9) LOCATION ( County Marion	OF WELL (legal	description	on)		
	930 Chem		NE .					Tax Lot 200		Lot			
City Ke			State C	R	7	p 97307		Township 7					WM
City 115								Section 2					
(2) TYI	PE OF WO	RK	New Well					1					
			epair/reconditio	n) 🗌 Al	andonn	nent 🔲 Conve	rsion	Lat	'" or			(degrees	or decimal
			<del></del>	<u> </u>				Lat° Long°	'" or			(degrees	or decimal
	LL METH		<b>_</b>	_				Street Address of We					
	-	-	<b>Z</b> Cable	Auger _	Cable	Mud		950 Brandon St, I	,				
☐ Other	·							- Totalia on Ot, 1					
(4) PD(	POSED U	ISE						(10) STATIC WA	TER LEVEL				
( )	estic 🔽 C		/ 🔲 Industr	ial 🗆	Irrigatio	on		31' 11 1/4"	ft. below land surfa	ce.	Date 10-1	12-10	
☐ Therr	_	njection							ft below land surfa	ce l	Date		_
								Artesian pressure n/					
(5) <b>BO</b> I	RE HOLE	CONST	RUCTION S	Special C	onstruct	ion: 🖊 Yes 🗀	] No	Tritesian pressure 180	10. per squa	de men	Date		
Depth of	Completed	Well 250	ft. lo Type		A			(11) WATER BEA					
Explosiv	es useu.	ies 💋 N	o rype		Amou	ш	_	Depth at which water	r was first found				
	BORE HOL				SEAL			From	To	Estimat	ed Flow F	Rate	SWL
	er From	To	Material	From	To	Sacks or Pou	nds	148	240	750		32	<u> </u>
<u>20</u> 16	20	100			5	28 sacks							
10	100	280	cement	_	100 280	137 sacks 11 sacks	_						
	100	200	Cement	2.54	200	11 Sacks						$\rightarrow$	
Howwar	seal placed:	Matha	d 🗆	□в	71.0	□D □E							
	bentonite			ць (				(12) WELL LOG	Groun	d Elevation	ı		
_			ft. to <b>254</b> ft.	Mat	erial CD	nnt 11 sacks		Mate	rial	From	T	D	SWL
			ft. to <u>254</u> ft			el 6/9 c.s.s.		gravel fill		0	_ 1	1	
- Glaver pi	acca nom _		11: 10 10		or grav		_	soil brown dry		1	3		
(6) CAS	SING/LINI	ER						clay & gravel brow		3	11	- 10 m	=
	Diameter			_	Plastic	Welded Thre	aded	gravel with clay b		11	42	i i	_~
Casing:	10 +	2 1	48 .250		님	<b>Z</b> [	╡	clay brown cemented gravel		42 43	43 61	- A 6	_~~
				- 님	3000C			sand & grvl brn ic		61	76	All I	
		_		- 片	H	님 눈	╡	gravel with clay g		76	78		
Liner:	none			- H	Ħ	H F	Ħ	clay grey		78	92	6 × 2 ×	
				- 6			5	gravel with clay g		92	96	11.3	
Drive Sh	on used D	Incide [7]	Outside \( \square\) No		_		_	cemented grvl tig		96	148		
			94' cut off		254' c	ut off		grvl crse w/sand		148	150		
- mai ioca	ation of snoc	(3) 10 (	g 54 Cut OII	10 (0	254 0	ut on		crse sand w/fine s		150 152	152 174	<del></del>	
(7) PER	RFORATIO	ONS/SCI	REENS					crse grvl cmtd loc		174	182	$\rightarrow$	
_	erforations		Method					cont. page 2			1.0_		
🔽 s	creens		Type <b>v wir</b>	<u>e</u>	Mat	erial S.S.		Date Started 6-23-1	0 Co	mpleted 1	0-25-10		
From	To	Slot	Number Dia	neter T	ele/nin	e Casing Liu	пег	Date Started 5 10 1		impicted			
1102		Size			size	c casing Di		(unbonded) Water \					
140	144	.010	10	ts		_ 📙 🗜	⊒	abandonment of this	work I performed on				
144	160	.030	10	ts			╛	construction standard					
160	170	.100	10	ts	_	- 님 님	╡	the best of my knowl					
170 cont.	190 page 2	.080	10	ts		一 片 ;							
					_		<del>_</del>	WWC Number		_ Date _			
			um testing ti					Ciamad	_				
<b>∠</b> Po	ump	Bailer	☐ Air		Flowing	g Artesian		Signed					
	d gal/min	Drawe	lown D	rill stem		Time		(bonded) Water We					
750		100				44 hours			oility for the constru				
					-			abandonment work p above. All work perf					
								supply well construct					
	ture of water	56	Depth	Artesian	Flow Fo	ound		and belief.	2.110	.,		o. my	
			Yes By whom								4 4 5 4 5		
			suitable for inte			_		WWC Number 688		_ Date 1	1-15-10	,	
			☐ Colored	Other				Simul At.	·21	11	To de	L ·	
Depth of	strata:							Signed Ashiv	V- P1 .	146	w	-	

## STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

36728 S. Kropf Rd. Molalia, OR 97038

WELL I.D. # L	101905						

START CARD # 205918

Instructions for con	npleting thi	is report are or	the las	t page of	this forn	<u>n</u>	<del></del>					
(1) LAND OWNI Name City of Keiz		W	ell Numb	er Carll	naven W	/est #1	(9) LOCATION ( County Marion	OF WELL (legal	description	)		
Address 930 Chen		Æ							Lot			_
City Keizer			R	Zip	97307		Township 7	<u> </u>	Range 3	w		 /M
City rione:							Section 2	s	1/	4 NW	i	
(2) TYPE OF WO		New Well		bandonme	ent 🗆 C	Conversion	Lat°	'" or		(degre	es or decim	nal)
(3) DRILL METHOD  ☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud ☐ Other					Long " or (degrees or decimal)  Street Address of Well (or nearest address)  950 Brandon St, Keizer							
(4) PROPOSED USE  ☐ Domestic ☐ Community ☐ Industrial ☐ Irrigation ☐ Thermal ☐ Injection ☐ Livestock ☐ Other					(10) STATIC WATER LEVELft. below land surface. Dateft. below land surface.							
(5) BORE HOLE Depth of Completed	Well	ft.					Artesian pressure	lb. per squ				=
Explosives used:		o Type					Depth at which water					_
BORE HOI Diameter From	To	Material		SEAL To	Sacks or	Pounds	From	To	Estimated	I Flow Rate	SWL	_
												_
												=
How was seal placed	l: Method	1   A	⊔в	∐ C L	JD L	_ E	(12) WELL LOG	Grou	nd Elevation			
Other							` ′		_		CWI	_
Backfill placed from							Mate cont. from page 1		From	To	SWL	
Gravel placed from _	f	t. to ft.	Size	of gravel	l		cemented gravel		182	207		÷.
(C) CACING (I IN							silt grey	with clay	207		5	ರ್
(6) CASING/LIN		T- C	641	D14*-	W.13.4	T1	gravel grey loose		208	208 215	20	<u>. ج</u>
Diameter	rom	To Gauge		Plasne	Welded	Threaded	gravel brn med si		215	240	3)	<del>5</del> 5
Casing:			- 片	H	ä	ä	silt tan		240	243	63	=======================================
			- 꿈	Ħ	Ħ	ä	grvl tight cement	ed	243	245		<u> </u>
						ă	clay brn tan red n	narbled	245	249	6	
Liner:			- 🙃	┌			gravel with clay		249	258		_
			- 🔂				clay red brown st	iff	258	280		; ;
Drive Shoe used	Incide 🗆	Outside C No	-								225	_
	_	_										_
Final location of sho	e(s)											_
(7) PERFORATI	ONS/SCR	FENS					[ ————					_
Perforations		Method										_
Screens		Type		Mate	rial							_
From To		Number Diar	neter ´	Tele/pipe		g Liner	Date Started 6-23-1 (unbonded) Water		ompleted 10-	25-10		=
	Size	1	- 1	size				work I performed or		tion, deepening	z. alteration	. or
cont. from	.100	10	ts			H	abandonment of this	well is in compliand	ce with Orego	n water supply	well	
190 220 220 240	.060	10	ts		- H	0000	construction standard		nd informatio	n reported abo	ve are true	to
240 250	.010	10	ts		- H	Ħ	the best of my knowl	edge and belief.				
	1.2.2				– H	Ħ	WWCN		Doto			
							WWC Number		Date			—
(8) WELL TESTS ☐ Pump [	S: Minim □ Bailer	um testing ti ☐ Air		<b>hour</b> Flowing	Artesian		Signed					
Yield gal/min	Drawd	own D	rill ste <i>m</i>	at	Tin	ne	(bonded) Water We			ina alta-etia-		_
						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 construct					
Temperature of wate							and belief.	Suniumus. Tilli	sport is true	to the oest of	, KIIOWIC	-50
Was a water analysis	done?	Yes By whom										
Did any strata contain water not suitable for intended use?						Too little	Signed Signed		Date 11-	15-10		_
	☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other								1	0.		
Depth of strata:							Signed / Lin	~ <i>H</i> /	rade	w		_
~ opar or strata							-					