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WELL I.D. # L 106360

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)

DEPT ST.	ART CARI	207630		
(9) LOCATION OF W County Marion	ELL (legal	description	1)	
Tax Lot 6300		Lot		
Township 6	S I	Range 3	w	/ WM
Section 35	NE	1	/4 NE	1/4
Lat°'_ Long°'	" or " or		(degi	rees or decimal)
Street Address of Well (or r 6288 17th Ave NE, Kelz		s)		
(10) STATIC WATER 31' 2.5" ft. belo		ce. D	ate <u>03-17-12</u>	
ft. belo	ow land surfa	ce. D	ate	
Artesian pressure	_ lb. per squa	re inch D	ate	
(11) WATER BEARIN Depth at which water was fi				
From 330	То	Estimate 900>	i Flow Rate	SWL 31' 2.5"
				
(12) WELL LOG	Group	d Elevation		
	Groun	_		011/7
Material top soil brown	1	From O	To	SWL
sub soil brown		2	5	
silt brown		5	18	
sandy silt brown		18	28	
gravel with silt brown		28	29	
silt brown		29	33	
gravel with silt		33 44	44	
gravel w/silt some loos		47	91	
cemented gravel		91	103	
clay grey dense		103	111	
clay grey green		111	114	
sticky grey clay		114	117	
clay grey		117	127	
gravel & sand grey		127	139	
cont. page 2				
Date Started 12-8-11	Co	mpleted 3-1	9-12	
(unbonded) Water Weil C I certify that the work I abandonment of this well is construction standards. Mat the best of my knowledge ar	performed on in compliance erials used an	the construc e with Orego	n water supply	y well
WWC Number		_ Date		
Signed				
(bonded) Water Well Cons				
I accept responsibility for abandonment work performed above. All work performed supply well construction star and belief.	ed on this wel during this ti	I during the me is in com	construction depliance with O	ates reported Pregon water
WWC Number 688		Date 3-2	0-12	

WATER RESOURCE Instructions for completing this report are on the last page of this ferm, OREGO								
(1) LAND OWNER Name City of Keizer Well Number #12								
	93 <u>0</u> Chem						07207	
				tate OR		Zı	97307	
	E OF WO		V Nev		□ A	bandonr	nent 🔲 Co	onversion
	L METE Air □ Ro		d 🗹 Cable	Au _i	ger [] Cable	Mud	
. ,	POSED U stic Z C al 🗌 I		-	ndustrial ivestock		Irrigation		
Depth of C	E HOLE Completed Sused:	Well _33	5 ft	t.	cial C	onstruct Amou	tion: 💋 Ye	s 🗆 No
Bo Dia meter	ORE HOL	E To	l Mate	rial [rom	SEAL To	Sacks or	Dougds
20	0	33	benton	ite 0		5	15 sacks	
16 10	122	122 372	cemen	t 5		122	131 sack	8
10	122	312	+					
How was s	seal placed:	Meth	od [la C	B .	7 1 C		E
_	bentonite		_					
Backfill pl	aced from	342	ft. to 372	ft.	Mate	erial Ce	ment gro	ut
Gravel pla	ced from 3	35	ft. to 342	ft.			el sand &	
` '	NG/LINI		T- 4		C4 . I	DI	N/ 11 47	
Casing:	Diameter 10 +			Gauge 250	Steel	Plastic	c Welded 7	nreaged
-						님	무	
-		-			H	H	H	H
Liner:					₫	□	፱	□
-								
	used 🔲 I	-						
Final locat	ion of shoe	(s) <u>16"</u>	@ 103' 10	0" @ 36	4' (cu	t off)		
(7) <u>PERI</u>	ORATIO	NS/SC	REENS					
	forations			v wire			1100	
Z Scr	eens		Type <u>V</u>	vire wi	ар	Mat	erial S.S.	
From	To	Slot Size	Number	Diamet	ter T	ele/pipe size	e Casing	Liner
152	160	.010	riser	10	te		🗆	
160	185	.070	ļ	10	te		— 日	무 :
185 195	195 295	.010 .070		10	te		- 片	H
133	200	.070		<u></u>	(8)		_ 5	i i
(8) WELL TESTS: Minimum testing time is 1 hour ☑ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian								
Yield gal/min Drawdown Drill stem at Time								
900		84					25 hr	
			- +			+	·	
Temperatu	re of water	55	r)enth A≠	esian l	Flow Fo	und	
Temperature of water 55 Depth Artesian Flow Found Was a water analysis done? Yes By whom 4B Engineering								
Did any strata contain water not suitable for intended use?								
			☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☑ Other					

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STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

MAR 26 2012

WELL I.D. # L 106360

Instructions for completing this report are on the last page of this form. **START CARD # 207630** Well Number #12 (1) LAND OWNER (9) LOCATION OF WELL (legal description) Name City of Keizer - PAGE 2 County Marion Address 930 Chemawa Rd NE Tax Lot 6300 Lot Zip 97307 City Keizer State OR Township 6 ____ Range 3 Section 35___ NE _____1/4 NE (2) TYPE OF WORK New Well '____" or ______ (degrees or decimal) ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment ☐ Conversion _" or _____ (degrees or decimal) (3) DRILL METHOD Street Address of Well (or nearest address) _____ Rotary Air Rotary Mud Z Cable Auger Cable Mud 6288 17th Ave NE, Keizer ☐ Other (10) STATIC WATER LEVEL (4) PROPOSED USE ft. below land surface. Industrial ☐ Irrigation ☐ Thermal ☐ Injection □ Livestock Other _ ft. below land surface. Date Artesian pressure __ lb. per square inch Date (5) BORE HOLE CONSTRUCTION Special Construction: ☐ Yes ☐ No Depth of Completed Well (11) WATER BEARING ZONES Explosives used: Yes No Type Amount Depth at which water was first found BORE HOLE SEAL Estimated Flow Rate SWL Diameter To From Material From To Sacks or Pounds \square A \square B \square C \square D \square E How was seal placed: Method (12) WELL LOG Ground Elevation Other_ Material From To **SWL** Backfill placed from _ ft. to cont. from page 1 Gravel placed from __ Size of gravel ft. to grey sand & gravel more cmtd 139 163 sand & gravel brown with clay 163 186 (6) CASING/LINER clay brn sandy occasional gravel 186 195 Steel Plastic Welded Threaded Diameter From To Gauge brown sand & gravel with clay 195 216 Casing: sand & gravel brown loosely 216 cemented with brown clay some Intermitten grey clay binder 297 clay grey 297 313 sand & gravel grey 313 331 grey clay 331 333 Drive Shoe used Inside Outside None sand with gravel grey cemented 333 336 Final location of shoe(s) _ sand grey med to fine cemented 336 layered with silt packed 341 (7) PERFORATIONS/SCREENS 341 silt brown 343 Method V Wire ☐ Perforations cont. page 3 ✓ Screens Type wire wrap Material S.S. Date Started 12-8-11 Completed 3-19-12 Number Diameter Tele/pipe Casing Liner From Slot (unbonded) Water Well Constructor Certification Size size I certify that the work I performed on the construction, deepening, alteration, or 313 295 .010 10 tele abandonment of this well is in compliance with Oregon water supply well 330 10 313 .100 tele construction standards. Materials used and information reported above are true to .010 10 330 335 the best of my knowledge and belief. &double K packer plate 8.5 bottom WWC Number _____ Date __ (8) WELL TESTS: Minimum testing time is 1 hour Pump ☐ Bailer ☐ Flowing Artesian ☐ Air (bonded) Water Well Constructor Certification Yield gal/min Drill stem at Drawdown 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 _ Depth Artesian Flow Found Temperature of water _ and belief. Was a water analysis done? Tyes By whom _ WWC Number 688 Did any strata contain water not suitable for intended use? ☐ Too little Salty Muddy Odor Colored Other Depth of strata:

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WATER RESOURCES DEPT SALEM, OREGON

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
106360	City of Keizer	930 Chemawa Rd NE	Keizer, OR 97307

WELL ADDRESS	COUNTY	TOWNSHIP	RANGE	SECTION	1/4	1/4	TAX LOT
6288 17th Ave NE, Keizer	Marion	6S	3W	35	NE	NE	6300

(12) WELL LOG INFO. CONTINUED FROM PREVIOUS PAGE:					
MATERIAL	FROM	TO	SWL		
cont. from page 2					
sand grev fine packed with silt lenses	343	348			
silt brown sandy sand grey fine packed with silt lenses	348	351			
sand grey fine packed with silt lenses	351	362			
silt brown	362	364			
clay grey dense sticky with wood	364	368			
clay grey dense sticky with wood clay grey green sticky	368	372			
	- 				
			 		
	+				
	 				
	+		1		
	+		 		
			 		