LINN 60617							
STATE OF OREGON WATER SUPPLY WELL	NOV 2 9 2013 Report	LINN	60617	WELL L. LABEL# START CARD #		Page of	
	& OAR 690-205-029ALEM. OF	11/26	/2013	ORIGINAL LOG #			
(1) LAND OWNER							
First Name	Last Name	·		FION OF WELL (legal			
Company OREGON PARKS AND	RECREATION DEPARTMENT		County Me	11.00 Twp 9.00 S	N/S Range 2.00 E	E E/W WM	
Address PO BOX 549	State OR Zip 97342		Sec 21	NW 1/4 of the SE	1/4 Tax Lot 400		
			Tax Map Num	ber" or" or"	1.ot		
(2) TYPE OF WORK	New Well Deepening Conver n (complete $2a \& 10$) Abandonment(com		Lat°	" OT		DMS or DD	
(2a) PRE-ALTERATION		infinete sur	Long°	treet address of well (N		DMS or DD	
Casing: Material F	To Gauge Stl Plstc Wld Thrd			22, NORTH SANTIAM PARK			
Seal: (3) DRILL METHOD			(10) STATI	C WATER LEVEL			
Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other			l' í	Da	te SWL(psi) +	SWL(ft)	
				Vell / Pre-Alteration d Well 11/23/20			
			Complete	d Well 11/23/20 Flowing Artesian?		10	
(4) PROPOSED USE	Domestic Irrigation Community					10.00	
	Livestock Dewatering		WATER BEAF		water was first found <u> </u>		
Thermal Injection			SWL Date	From To E	Est Flow SWL(psi)	- SwL(11)	
(5) BORE HOLE CONSTR		ttach copy)	11/20/2015		50	10	
Depth of Completed Well BORE HOLE	SEAL	ne alva/	11/21/2013		5	10	
Dia From To	Material From To An	sacks/ nt lbs	11/21/2013	63 143	5	10	
10 0 40	Bentonite Chips 0 7 8	8 S					
6.13 40 143	Cement 8 40 1	2 8					
			(11) WELL	LOG Ground Elevat	ion		
How was seal placed: Mo	ethod A B X C D	E		Material	From	To	
Other POURED AND PR		_J ^L .	Topsoil brown		0		
Backfill placed from	ft. to ft. Material			ulders sandy br. clay	1	23	
Filter pack from ft.	toft. MaterialSize		Claystone bro		23	27	
	Гуре Amount			few cobbles silty br	27	31	
	ING UNHYDRATED BENTONIT	E	Claystone gre		33	40	
Proposed Amount	Actual Amount	L	Claystone ash		40	44	
(6) CASING/LINER				en & gray m-hard	44	55	
Casing Liner Dia	+ From To Gauge Stl Plstc V	Wld Thrd	Claystone gra		63	63	
	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	×		y frx stained brown	76	78	
$\bigcirc \ \bullet \ 4$	<u> </u>		Claystone gra		78	90	
Q - Q			Claystone gra		90	130	
8 - 8		\neg	Claystone light	nt gray hard	130	143	
Shoe Inside Ou	tside Other Location of shoe(s)						
ليا معانيا	Dia 10 From 0 To 37		[
(7) PERFORATIONS/SCR Perforations Me	thod Electric saw		[
Screens Type _ Perf/ Casing/ Screen	Material	Tele/	Date Starte		mplete <u>11/23/2013</u>		
		pipe size		Water Well Constructor Cert the work 1 performed on the		na alteration or	
Perf Liner 4 1	<u>13</u> <u>142</u> <u>.125</u> <u>6</u> <u>50</u>	+		of this well is in complia			
		1		standards. Materials used and			
				knowledge and belief.			
			License Num	ber	Date		
(8) WELL TESTS: Minimu			Signed				
O Pump O Bailer		rtesian					
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)			(bonded) Water Well Constructor Certification				
10 140 1				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			
Temperature 53 °F Lab analysis X Yes By Waterlab			construction standards. This report is true to the best of my knowledge and belief.				
			License Number 1394 Date 11/26/2013				
From To	Description Amount	Units	1		112012013		
10 31 Bac	cterial			GENE MACK (E-filed)	0.01.01.0		
			Contact Info (optional) MACK DRILLING	COMPANY INC.		

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version.