## **CLAC 66434**

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

(	Clac	66434
WELL LABEL # L	92636	
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	51ARI CARD# 1003200				
(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)				
First Name RACHEL Last Name MALONADO	County CLACKAM Twp 5 S N/S Range 1 E E/W W				
Company	Sec 22 NE 1/4 of the NE 1/4 Tax Lot 50	00			
Address 33022 S KROPF RD	Tax Map Number Lot				
City CANBY State OR Zip 97013	Lat ° 0 ' " or Long ° 0 ' " or	DMS or DD			
(2) TYPE OF WORK New Well Deepening Conversion		_ DMS or DD			
Alteration (repair/recondition) Abandonment	Street address of well Nearest address				
(3) DRILL METHOD  Rotary Air Rotary Mud Cable Auger Cable Mud  Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) +	GWI (O)			
	Date SWL(psi) + Existing Well / Predeepening	SWL(ft)			
(4) PROPOSED USE Domestic Irrigation Community  Industrial/ Commercial Livestock Dewatering	Completed Well 10-29-c9	110			
Industrial/ Commercial Livestock Dewatering Thermal Injection Other	Flowing Artesian? Dry Hole?	<b>*</b> *			
	WATER BEARING ZONES Depth water was first found	_\$2			
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy Depth of Completed Well 490 ft.	SWL Date   From   To   Est Flow   SWL(psi)	+ SWL(ft)			
BORE HOLE SEAL sacks/	12-05-2008 134 138 30	110			
Dia From To Material From To Amt lbs	06-15-2009 316 319 50	110			
12 0 97 Cement 0 97 50 S	07-14-2009 460 476 10	110			
11.75 97 470 Cement 97 125 20 S					
10 470 490	(11) WELL LOG Ground Elevation				
How was seal placed: Method A B XC D E	Material From	To			
Other	brown clay 0	28			
Backfill placed from ft. to ft. Material	clay with gravel 28	45			
Filter pack from 125 ft. to 300 ft. Material pea gravel Size pea gravel	brown clay 45 gray clay 68	80			
Explosives used: Yes Type Amount	sandy gray clay 80	89			
(6) CASING/LINER	gray clay 89	97			
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	sandy gray clay 97	112			
●	fine sand	116			
	gray clay 116	134			
	medium sand 134 gray clay NOV 0 2 2009 138	138			
	sandy gray clay	152			
	gray clay WATER RESOURCES DEPT 152	171			
Shoe Inside Outside Other Location of shoe(s)	blue gray clay	212			
Temp casing Yes Dia 10 From 0 To 470	gray clay SALEM, OREGON 212 fine sand 316	316			
(7) PERFORATIONS/SCREENS	fine sand   316   gray clay   319	319 445			
Perforations Method holt	brown clay 445	482			
Screens Type alloy machine ver Material 304 stainless	gray claystone 482	488			
Perf/S Casing/Screen Scrm/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 10-02-2008 Completed 10-29-2009	)			
Perf         Casing         127         135         .05         .75         160	(unbonded) Water Well Constructor Certification				
Perf Casing 290 303 .05 .75 260	I certify that the work I performed on the construction, deepen	ing, alteration, or			
Screen Casing 8 310 320 .06	abandonment of this well is in compliance with Oregon w				
Perf         Casing         408         423         .05         .75         180           Perf         Casing         448         468         .05         .75         300	construction standards. Materials used and information reported the best of my knowledge and belief.	above are true to			
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date				
Pump Bailer Air Flowing Artesian	Password : (if filing electronically)				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed				
100 225 357 4	(bonded) Water Well Constructor Certification				
	I accept responsibility for the construction, deepening, alteration				
D. Johnston D. D.	work performed on this well during the construction dates reported				
Temperature 55 °F Lab analysis Yes By Water quality concerns? Yes (describe below)	performed during this time is in compliance with Oregon we construction standards. This report is true to the best of my knowledge.	edge and helief			
Water quality concerns?	License Number 1665 Date 10-20	2006			
	Password: (if filing electronically) ***********************************	7007			
DECENTED	License Number 1665 Password: (if filing electronically) Signed Contact Info (optional)				
	Contact Info (optional)				

# WATER SUPPLY WELL REPORT - continuation page

WELL I.D. # L 92636

START	CARD	#	1005266
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I Dia	BORE H	OLE		ISTRUC Mater		SEA From		Amt	sacks/	(10) STATION (10) Water Bea			L			
										SWL Date	From	То	Est Flow	SWL(psi)	+	SWL(
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		ER PAC		terial	Size					<b> </b>					$\vdash$	
	From 300	To 340		a sand	8/12						ļ <u> </u>				-	
	340	460		gravel	pea gra	vel					<u> </u>					
	460	490		a sand	8/12										_	
										(11) WELL	IOC					
	<b>.</b>									(11) MEPP	LOG					
() C	ASING	/LINI	R							(11) WELL				From		To
				From	ı To	Gauge	Stl Pisto	. Wld 1	Thrd	gray basalt	Material			From 488		To 49
	Sing Line		R +	From	To	Gauge	Stl Pisto	wld 1	Γhrd						_	
				From	То	Gauge	Stl Plsto	wid 1	Thrd							
				From	То	Gauge	Stl Plstc	wld 1	Thrd							
				From	То	Gauge	Stl Plstc	wld 1	Thrd							
				From	То	Gauge	Stl Plstc	wld 1	Thrd							
				From	То	Gauge	Stl Plsto	Wid	Thrd							
				From	То	Gauge	Stl Plstc	Wld 1	Thrd							
				From	To	Gauge	Stl Pisto	Wld	Thrd							
				From	To	Gauge	Stl Pisto	Wld	Thrd							
				From	To	Gauge	Stl Pisto	wld 1	Thrd							

### (7) PERFORATIONS/SCREENS

Perf/S creen	Casing/ Liner	Screen Dia	From	То	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	8	480	490	.06			
	$\vdash$							

## (8) WELL TESTS: Minimum testing time is 1 hour

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
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#### Water Quality Concerns

From	То	Description	Amount Ur	nits
	+			
			DECENT.	<b>D</b>
			75-0	

488	400
	490
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OREGO	<del>\</del>
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	ECEIVEL NOV 0 2 200 RESOURCES

#### Comments/Remarks

Field water test results: 136 mg / liter Calcium Carbonate, Iron 2 mg / liter, ph 7.5, manganese 0.3 mg / liter, no sulfur detected.

JAN 1 9 2010