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

WELL LABEL # L	100217
START CARD #	1019057

ANTIAN AVAIGN		11. To 10. 1. 10. 10. 10. 10. 10. 10. 10. 10.						
(1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal descrip	to be the state of						
First Name MARK Last Name DELINT	County UNION Twp 2 S N/S Ra							
Company DELINT FARMS	Sec 7 SW 1/4 of the SE 1/4 1	Tax Lot _7300						
Address 65324 ALICEL LANE	Tax Map Number							
City COVE State OR Zip 97824	Lat Or 45.40233	DMS or DD						
(2) TYPE OF WORK New Well Deepening Conversion	Long or -117.97918	DMS or DD						
Alteration (repair/recondition) Abandonment	Street address of well • Nearest add	and the second s						
Accision (capativectation) Academican	TO THE WAR TO BE A SHOULD BE AND A SHOULD BE A SHOULD	dradish some a servede bit is a fee						
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud	1/4 Mile South of the intersection of Alicel Ln and Wallowa Lake Hwy (10) STATIC WATER LEVEL							
Reverse Rotary Other	Date SW	L(psi) + SWL(ft)						
(4) PROPOSED USE Domestic X Irrigation Community	Existing Well / Predeepening							
Industrial/ Commercial Livestock Dewatering	Completed Well 05-20-2013	51						
Thermal Injection Other	1 · · · · ·	Hole?						
The state of the s	WATER BEARING ZONES Depth water was	first found 57						
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy								
Depth of Completed Well 893 ft.	02-27-2013 57 73	51						
BORE HOLE SEAL sacks/	03-04-2013 99 164	51						
Dia From To Material From To Amt lbs	04-10-2013 172 186	51						
24 0 480 Granular Bentonitt 0 55 7,700 P	04-12-2013 208 245	51						
18 480 900 Cement 55 189 9445	04-15-2013 279 294							
	(11) WELL LOG Ground Elevation							
How was seal placed: Method A B C D E	Ground Elevation							
	Material	From To						
Cother Trimie and pump	Top soil	0 2						
Backfill placed from ft. to ft. Material	Sandy brown loam Small blue and brown clay layers	2 32 32 57						
Filter pack from 189 ft. to 900 ft. Material pea gravel Size pea gravel	Fine - med brown sand	57 73						
Explosives used: Yes Type Amount	Brown clay	73 99						
(O CACINGA INED	Fine-med brown sand	99 164						
(6) CASING/LINER Casing Liner Dia + From To Gauge Sti Pistc Wid Thrd	Brown clay	164 172						
	Fine brown sand	172 186						
	Brown clay	186 208						
(e) 16 246 278 375 (e) X	Coarse brown sand	208 245						
(e) 16 298 348 375 (e) X	Brown clay	245 279						
(a) 16 368 388 375 (b) X	Med-coarse brown sand	279 294						
● (16 398 413 375 (X	Brown and blue clay layers	294 337						
Shoe Inside Outside Other Location of shoe(s)	Fine - med blue sand	337 362						
Temp casing Yes Dia From To	Blue clay	362 390						
(7) PERFORATIONS/SCREENS	Med-coarse blue sand	390 396						
Perforations Method	Blue clay	396 414						
Screens Type Wire Wrap Material Mild Steel	Fine blue sand	414 433						
	Blue clay	433 510						
Perf/S Casing/ Screen Scm/slot Slot # of Tele/	Date Started 02-25-2013 Completed	05-20-2013						
creen Liner Dia From To width length slots pipe size Screen Casing 16 205 246 .03								
Screen Casing 16 205 246 .03 Screen Casing 16 278 298 .03	(unbonded) Water Well Constructor Certification	(1) 45						
Screen Casing 16 278 298 .03 Screen Casing 16 348 368 .03	I certify that the work I performed on the participate abandonment of this well is in compliance with	No dictional value of the last						
Screen Casing 16 388 398 .03	abandonment of this well is in compliance with a construction standards. Materials used and information							
Screen Casing 16 413 433 .03	the heat of any brougheless and belief	•						
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date	AN 232014						
Pump Bailer • Air Flowing Artesian	Password : (if filing electronically)							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	Signed	ALEN, OR						
250 48 440 6	(bonded) Water Well Constructor Certification	, UN						
	I accept responsibility for the construction, deepening	alteration, or abandonment						
	work performed on this well during the construction date							
Temperature 76 °F Lab analysis Yes By ,	performed during this time is in compliance with							
Water quality concerns? Yes (describe below)	construction standards. This report is true to the best of	my knowledge and belief.						
From To Description Amount Units	License Number 1505 Date	8-15-13						
	Password: (if filing electromically)	<u> </u>						
	Signed							
	Contact Info (aptional)							

WATER SUPPLY WELL REPORT - continuation page

START CARD # 1019057

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	(5) BORE HOLE CONSTRUCTION BORE HOLE SEAL							(10) STATIC WATER LEVEL									
	Dia E	SORE I Froi		,	16.4			P. A.	sack	-	Water Bea	ring Zone	s				
Γ	Dia	T	10	7	Material	From	n	To A	mt the	٦	SWL Date	From	To	Fet Flow	SWL(psi)	+	SWL(ft)
				╛╚						וב	04-18-2013	337	362	Latinow	3WEQBS)	Ì	51
]	04-20-2013	390	396				51
-										41	04-22-2013	414	433				51
}		+-	_	}			_	+	+	4 1	04-25-2013	510	551				51
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t]]	04-30-2013 05-06-2013	735 810	747 824			Н	51 51
		FILT	ER PAC	ĸ		•					05-08-2013	856	862	 		H	51
		From	To	Materia	l Si	ze					05-09-2013	885	888				51
											05-11-2013	897	899				51
	- 1																
	L									_	(11) WELL	LOG					
	ക്ര	ASIN	G/LINE	R						_	(II) WEDE	LUU			_		
	• •										[57.1	Material			From	-	To 551
	Cas	ing Lin	er Dia	+	From T			elstc Wi			Med-coarse b	ue sand w/si	m diue clay la	yer	510 551	-	583
	٩	\mathcal{Q}	16			73 .375	<u>Q</u>	<u>Q</u> <u>×</u>			Med-coarse gr	anite sand. g	ranite sand cla	v mix lave		+	612
SERNOTI	£→[<u>°</u>	2 - C	10	 ↓┡╋		10 .250	<u>Q</u> _	$Q \bowtie$	<u> </u>		Blue clay w/ s	nall medium	sand layers	,	612		735
	9	$\frac{2}{2}$	10	_		82 .250	0	$\mathcal{A} \bowtie$	H		med-coarse gra	anite sand			735		747
	5		10	_		28 .250 08 .250	8	Θ	H		Blue clay w/ sa			d layers	747	_	810
	8	_	10	┧╞╉╌		78 .250	18		H		Fine blue sand	w/ burnt cla	y streak		810 824	-	824 856
		\leftarrow	10	┪┝╅╴		93 .250	 	ਮ ਫ਼ਿ	H		Blue clay Wood				856	┪	862
	~	5 6	1		-		18	Ħ۴	Ħ		Blue clay				862	-	885
	Č			1 🗖			l o	dr	1		Black cinder				885		888
	_										Solid black bas	alt w/ gas p	ockets		888		897
	59									_	Broken basalt				897	-	899
											Solid black bas	alt w/ gas p	ocket		899	-	900
	(7) P	ERFO	RATIO	NS/SC	REENS										 	_	
			/ Screen	1100	1122110	Scm/slot	Slot	# of	Tele	,							
	creen		Dia	From	Ťo	width	Siot length		pipe si							\Box	
		Casing		510	550	.03										-	
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	(8) W	ELL	TESTS:	Minin	um test	ing time i	s 1 hou	r									
	Yield	d gal/mi	in Dra	wdown	Drill st	em/Pump de	pth :	Duration	n (hr)								
											Comments	Remarks	5				
											r						
	<u> </u>										NOTE: 16"x	10" Reduce	From 473' to	474'			
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			uality Co	ncerns													
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