DEPARTMENTIO 51834 + EO" BASED ON GOOD H WELL LOS

STATE OF OREGON WATER SUPPLY WELL REPORT By ROBERT MAYNARO 12-7-06 (as required by ORS 537.765)

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WELL I.D. # L		
STADT CADD #	159574	

Instructions for completing this report are on the last page of th	is form.	START CAR	,, <u>, , , , , , , , , , , , , , , , , ,</u>
(1) LAND OWNER Well Number		(9) LOCATION OF WELL (legal County VN) 0 N	- ·
Name OF LINT FARMS Address 65324 ALICEL FARMS		Tax Lot 7422	Lot
City Care State Of Zip	17824	Township 2 5 Nor S	LotE or W WM
		Section S S in	1/4 5 W 1/4
(2) TYPE OF WORK New Well		Ist ° ' "or	(degrees or decimal)
☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonmen	t L Conversion	Long "or	(degrees or decimal)
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud Other KEVERSE ROTARY	d	•	ss) 65324 ALICEL
by Other OCE A PARTY COLLARS	_		
(4) PROPOSED USE		(10) STATIC WATER LEVEL	ce. Date
Domestic Community Industrial KI Irrigation		ft. below land surfa	
☐ Thermal ☐ Injection ☐ Livestock ☐ Other		ft. below land surfa	
(6) PODE HOLE CONSTRUCTION Special Commission	Van Ma	Artesian pressure lb. per squa	are inch Date
(5) BORE HOLE CONSTRUCTION Special Construction. Depth of Completed Well 792 ft. Explosives used: Yes No Type Amount		(11) WATER BEARING ZONES Depth at which water was first found	
BORE HOLE SEAL			Estimated Flow Rate SWL
Diameter From To Material From To Sa	cks or Pounds	From To	Estimated Flow Rate SWL
36 0 187 CEMENT 0 187	18 years		
24 197 792			
] ———	
Variable of Material Co. Co. Sec. Co.	D		
How was seal placed: Method ABBCC Other	D LIE	(12) WELL LOG Groun	nd Elevation
Backfill placed fromft. toft. Material		Material	From To SWL
Gravel placed from Qft. to 792 ft. Size of gravel	PA GRAVEL	_ Soil	3 13
		SAND & CLAY	7 15
→ (6) CASING/LINER		CLOVER QUANT COURSE SAND	37 50
Diameter From To Gauge Steel Plastic W		CLAY, SAND, GRAVEL	37 50 50 68
Casing: 29 +1 187 M	2 00000	SAND + CLAY GREEN CLAY + SAND TAN CLAY	68 86
	āā	GREEN CLAY + SAND	86 [43
		TAN CLAY	162 246
Liner:		Ban Clay + SANOS	246 257
		GREEN (LAY + SANDE	257 754
Drive Shoe used Inside Outside None		BROWN CLAY + SAND	354 405
Final location of shoe(s)		CLAYS BROWN + GREEN	
(7) PERFORATIONS/SCREENS		with sand and	- 7 92
Perforations Method Fact of y		SAND STAFAKS	- 172
Screens Type Materia	ıl	Date Started 2-15-2005 Co	mmleted 8-11-2005
From To Slot Number Diameter Tele/pipe	Casing Liner		
Size size	_ ~	(unbonded) Water Well Constructor C	Certification 1 the construction, deepening, alteration, or
Balow 200 792 UNKNOWEN 16		abandonment of this well is in compliance	ce with prego reverse supply yellow [] and information reported above are true to
	7 7		nd information reported above are true to
	<u> </u>	the best of my knowledge and belief.	
		WWC Number	DEC 3 0 2013
(8) WELL TESTS: Minimum testing time is 1 hour			
Pump Bailer Air Flowing A	rtesian	Signed	SALEM OR
Yield gal/min Drawdown Drill stem at	Time	(bonded) Water Well Constructor Cer	tification
- VA KACOWA		I accept responsibility for the constru	ction, deepening, alteration, or
		abandonment work performed on this we above. All work performed during this ti	
			report is true to the best of my knowledge
Temperature of water Depth Artesian Flow Found	d	and belief.	
Was a water analysis done? Yes By whom		WWC Number 1399	Date
Did any strata contain water not suitable for intended use? ☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other ☐ REC	EIVEN"	· ·	
Denth of otrate:		Signed WALQO L	OWE
Depth of strata:	1 1 0000		

	DIVISION	INSTAL	LATION					SHEET	<u>-</u>
DRILLING LO	OG	<u>'</u>	;					OF S	HEETS
PROJECT	,		E AND TY			016/1-	TO44	water from	
LOCATION (Coordin	ates or Station)	11. DA	TUM FOR	CLEVATI	UN SH	OWN (BM OF F	market .	
	alos or Station/	12. MA	NUFACTU	RER'S DI	ESIGNA	TION C	F DRILL		
DRILLING AGENCY			TAL CORE	BECOVE	BY FOR	B BODII			
HOLE NO. (As show	on on drawing title	10		, 1200 VE		- JOHI			%
and file number)		14. TO	TAL NUME	ER OF	CORE E	BOXES			
		15. ELI	EVATION C	GROUND				L COLUMN STED	
DIRECTION OF HO			TE HOLE		STAR	ITED		COMPLETED	
VERTICAL L	INCLINED DE	G. FROM VERT. 17. ELI	EVATION 1	OP OF I	HOLE				
THICKNESS OF OV		18. NA	ME OF GE	OLOGIS	T				
DEPTH DRILLED IN		· 19. SIG	NATURE (OF GEOL	OGIST				
. TOTAL DEPTH OF	HOLE		-	F. C.:			TIME /	REMARKS: CASIN	VG. CORIN
	TH- CLASSIFICATION COOR		WATER	FLOW- TEM		H ₂ O (gpm)		POINTS, BOTT	OM-HOLE
(ft/hr)	. hay		(DATE)	IN	OUT	(Shu)	DATE		
0-3	-torn day								
2 1 1	1								
ال									
15' 37 =	RIVER Run + CONFS	5120 Kar K"							
' ' ' ' =									
38 42 -	elly+s-ne Cornel+	. SANER -TAN CHU	ا ا			ļ			
12 44 =	S Ares + GALLEL								
	MORE CLY + sinds	c P. J. Al							
' -	The Chy	5 MUFC							
77 50 =	· · · · · · · · · · · · · · · · · · ·								
52	BROWN Clay								
53 555	Tan Chy								
55 Lu	The lay								
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	in a class	fint Carrie	-	and		4	1/2	4	
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16	chief of in my	that '							
37	COMESC COND ! 9	While in to be							
17 98	COMPSE SOND ! 9	,							
	Green Clay								
1 -	Control Con	rse sand							
15 1777	Grey Clay. Licon	e e hand					TECH	IVED BY C	WRD
1 1	Grey Clay Life	W. 5 MT 14							
1.	D • = -						I DI	EC 3 0 2013	
21 125	Grey (In)				1		-	0 0 5013	
18 120 = 21 125 = 26 143 =	Grey (In)							- 0 0 2013	
21 125	Grey Clay Sand COArse Clay Tan							SALEM, OR	

•				•	UNIO 5	<u> 1834</u>								_
DR	ILLING	LOG	DIVISION			INSTALL	ATION					SHEET OF S	HEETS	
1. PRO.	ECT					10. SIZE	_							
2. LOCA	TION (Cod	ordinates	or Station)			11. DATU	M FOR	ELEVA	TION SH	OWN (7	TBM or M	(SL)		
3. DRIL	LING AGE	NCY				12. MAN	JFACTU	RER'S	DESIGNA	ATION O	F DRILL			
			n drawing title			13. TOTA	L CORE	RECOV	ERY FO	RBORIN	NG		%	1
and	lile number	"	i diaming time i	L		14. TOTA	L NUME	ER OF	CORE	BOXES			76	1
	E OF DRIL					15. ELEV	ATION (ROUN						
	CTION OF		N AIED		. DEG. FROM VER	16. DATE	HOLE		STAR			COMPLETED		
$\overline{}$	KNESS OF				DEG. FROM VER	17. ELEV								-
8. DEP	TH DRILLE	D INTO I	ROCK			18. NAM 19. SIGN								1
9. TOT/	L DEPTH	OF HOL	E							-	TIME	REMARKS: CASIN	G CORING	┨
PENET. RATE (ft/hr)	DEPTH (ft)	LITH- OLOGY	CL		N OF MATERIAL		WATER LEVEL . (DATE)		ALINE MP. OUT	H ₂ O (gpm)	DATE	POINTS, BOTTO TEMP., WATER S AND TEMP. P	M-HOLE SAMPLING	
225	234=		Green	C/44	Stone				ì					F
332	737=		CLAY G.	run	Sand F		3							E
240	746		Clay B	1000			1984							E
247			ClAY B	rown	Sand B	lack	- 4	100	d					E
248	\equiv		I I R	, , , , ,	,	1/ 1/			}					E
2/4	3/1	~~	CIAYIS	0000	Sand Shale	116								F
1271	AFT.	ا حام	CIPY C	~~~	Shale		١							E
36		,	Clay	1,65 h.f.	SAND ST	774H-	ω_a	M						E
228	361=		Clay G	reen	SAND SAND More S	1/16"								F
167	767		Clay G	rein	more s	and	1/1				}			E
266			Clay 6	recon	•									E
267			Clay 6	reen	Sand Sr	MAll	ω	od						
	274		Green											E
280	290=		Clay B	Srown	`									E
291	300	!	Clay 6											F
301			Sand	ClA	y Brow	n								E
	303		Clay	Green	7 MicA	F								
304	306		Clay (, >12.4	Clay Sto	ne					}			
307	35 / _		Clay S		•									E
353	354			_	Some F	in S	and	ĺ		F	ECE	VED BY O	WRD	E
	360_				SANd						DE	C 3 0 2013		E
	362=		Wet S	and	18									E
363			(im) F	310000	1/32 -	- 1/16	An	1			a	ALEM, OR		E
364	367		Sand											E

UNIO 51834

DRILLING LOG	DIVISION	INSTALL	ATION				· · · · ·	SHEET OF SHEETS	7
1. PROJECT		10. SIZE AND TYPE OF BIT 11. DATUM FOR ELEVATION SHOWN (TBM or MSL)							1
2. LOCATION (Coordinates or	r Station)				_				4
3. DRILLING AGENCY			_				OF DRILL		
4. HOLE NO. (As shown on a and file number)	drawing title	13. TOTA	AL CORE	RECOVE	RY FOI	R BORIN	NG	%	
5. NAME OF DRILLER		14. TOTA	-		_				-
6. DIRECTION OF HOLE		15. ELE\		BROUND	STAR			COMPLETED	+
VERTICAL INCLIN	NED DEG. FROM VERT.	16. DATE		OP OF I	HOLE				-
7. THICKNESS OF OVERBUR	DEN	18. NAM							1
8. DEPTH DRILLED INTO RO	СК	19. SIGN	ATURE (OF GEOL	OGIST				7
PENET. DEPTH LITH- RATE (#) OLOGY	CLASSIFICATION OF MATERIAL (DESCRIPTION)		WATER LEVEL (DATE)	FLOW- TEM		H ₂ O (gpm)	TIME	REMARKS: CASING, CORING POINTS, BOTTOM-HOLE TEMP., WATER SAMPLING AND TEMP. POINTS	
405 411=	Clay Green HArd								E
412 414	i bour Cod			}					F
400 100	- lay creek same	1/		1					
415 417	My cheen sand 132	116							E
418 42]	Clay Green Clay Stor	re		l					E
422 424 C	Llay Brown								E
427 = 0	Lay Green Sand /32 Clay Green Sand /32 Clay Green Clay Ster Clay Brown Clay Brown Sand /3	1/1/							E
428 431	Law Roses								E
	LAY Brown Sand 1	/ I							E
	•	16 /	7						F
433 434F C	lay Brown								F
435 436	lay Brown SAND 16	18							E
437 = 6	IAN Brown Clay TA	n							E
ا الله المحا	lay Brown Sand 1/3	1.							E
آ اجا آ	lay Brown Clay S								E
	Try Brown Sand	- 1	- 1			HE	CEIVE	ED BY OWRD	E
	Lay Tan Clay Gre	i		}			DEC	3 0 2013	=;
447 448	by Brown						SAL	EM, OR	E
449 - C	lay Green Clay C	sney							
	And 1/32 1/8 1/4	,		took	4	ate	r F	Thousand	E
	lay Brown							Callers	E
476 477	-lay Brown Sand 1	to Ro	K						E

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<u>-</u>	DIVISION	INSTALL	ATION			SHEET	7					
DRILLING LOC			OF SHEETS									
PROJECT		10. SIZE 11. DATE	AND TYPE OF IM FOR ELEVA	BIT TION SHOWN	(TBM or M.	SL)	1					
LOCATION (Coordinate	les or Station)	12. MAN	12. MANUFACTURER'S DESIGNATION OF DRILL									
3. DRILLING AGENCY		13. TOTA	13. TOTAL CORE RECOVERY FOR BORING %									
4. HOLE NO: (As shown and tile number)	on drawing title	14. TOT	AL NUMBER OF	CORE BOXE	s		1					
5. NAME OF DRILLER		15. ELE	15. ELEVATION GROUND WATER STARTED COMPLETED									
6. DIRECTION OF HOLE	NCLINED DEG. FRO	16. DAT					4					
7. THICKNESS OF OVE			VATION TOP O				1					
8. DEPTH DRILLED INT			NATURE OF GE									
9. TOTAL DEPTH OF H	OLE			W-LINE	TIME	REMARKS: CASING, CORI						
PENET. DEPTH LITH RATE (ft) OLOG	(SECODIDITION)	TERIAL.	I WATER !	EMP. Ha	". I / I	POINTS, BOTTOM-HOLE TEMP., WATER SAMPLIN AND TEMP. POINTS	G					
511 516	Sand 1/16 3/2						Ė					
577	Clay Green W/Ro	ck 1/16 !	8				E					
5/8	Sand /16 /4		1 1				į					
519 526	Clay Green Clay light Green	-					į					
527 532	Clay light Gree	in Sand	Y16	18 A)	rite		-					
533 536=	Clay light Green	n HArd					ŀ					
537 538	City light Gree	in Kock	White	116	18	104/2						
539 544	Clay light bree	n Sand	从	/32	ud=y	little						
575 546	Clay light Gree	in.										
S47 =	Clay Green SA	md 1/3:	1									
548 553	Clay light Gre											
554 556	chay green (
557 565	Clay Brown	•										
566 571	Clay Green S	and 1/a	多 %									
572 570	Coarse Sand /		7 /3	4								
\ <u>S&F</u>	1	J4 /7										
८८७ २८५८	Clay Grey	, 1.			DECEN.							
587 592	Clay Brown SA	nd / /	4	'	TEUEIV	ED BY OWRD						
58	Clay Grey				DEC	3 0 2013						
594 595	Sand 1/16 1/8				SA	LEM, OR	ļ					
596 60%							ļ					
LNO 613	Come a Count !	1. 1/2 com	7				ţ					

1875 662 Clay Green 1876 672 Clay Green 1876 674 Com Green 1876 676 Clay Green 1877 676 Clay Green 1877 777 Sand 1/16 1/2 1877 770 Clay Green Sand 1/0 1/4				- UNIO 5	402			<u> </u>	· · · · · · · ·				-
LOCATION (CONTINUED CONTINUED) DRILLING AGENCY 12 MANUFACTURERS DESIGNATION OF DRILL 13. TOTAL CORE RECOVERY FOR BORNES 14. TOTAL INTINGER OF CORE BOXES 15. ELEVATION GROUND WATER 15. ELEVATION OF POR BOXES 16. DATE HOLE 17. THICKNESS OF OVERBURDEN 18. DATE HOLE 19. SECOND WATER 19. SECOND OF POLE 19. SECOND WATER 19. SECOND OF POLE 19. SECOND WATER 19. S	₽	ILLING	LOG	DIVISION	INSTALL	TION							EETS
DIRECTION OF DELLE INDUSTRIAL COME RECOVERY FOR BORNING INDUSTRIAL COME RECOVERY FOR BORNING IN TOTAL COME RECOVERY FOR BORNING IN THE LEWATION GROUND WATER IS ELEVATION OF POR BOLE IN THE LOWER HOLE IN THE LOWER COME BORNING IN THE LOWER HOLE IN THE LOWER HOLE IN THE LOWER BORNING IN THE REMAINS COME SOME SOME SOME SOME SOME SOME SOME S	1. PRO.	ECT							OWN (1	BM or N	(SL)	_	
DOBLING AGENCY HOLE NO. As about on drawing life HOLE NO. As about on GROWN WATER HOLE NO. AS ARTHOLOGY HOLE NO. AS AR	2. LOCA	ATION (Co	ordinates	or Station)	12 MAN	IEACTUE	ED'S D	ESIGNA	TION	E DRUI			-
MOLE NO. As shown an craming title In. TOTAL MUNSER OF CORE BOXES In. ELEVATION GROUND WATER In. ELEVATION GROUND WATER In. DATE HOLE STATED COMPLETED	3. DRIL	LING AGE	NCY										
NAME OF DRILLER SELECTION OF POLE SELECTION OF NOTE				drawing title	13. TOTA	L CORE	RECOVE	ERY FOR	R BORIN	IG			%
OPECTION OF HOLE					14. TOTA	L NUMB	ER OF	CORE E	OXES				
DEG FROMVERT. THOCHES OF OVERBURDEN THOCHES OF CVERBURDEN TOTAL DEPTH OF HOLE SEET BELLED INTO ROCK TELEPH ONT GOTTOLHOLD TOTAL SET CHANGE OF GOLOGIST TOTAL GOTTOLHOLD TOTAL SET CHANGE OF GOTTOLHOLD TOTAL SET CHANGE OF GOTTOLHOLD TOTAL SET CHANGE OF GOTTOLHOLD TOTAL SET CHANGE	6. DIRE	CTION OF	HOLE		15. ELEV	ATION G	ROUND				! co	MPLETED	
17. ELECTRONNESS OF OVERBURDEN 10. EMPTH DIFFILLED INTO BOOK 10. EMPTH DIFFILLED INTO BOOK 10. SIGNATURE OF GEOLOGIST 10. SIGNATURE OF GEO		VERTICAL	☐ INCL	INED DEG. FROM VERT.				<u></u>					
TOTAL DEPTH OF HOLE THE COUNTY OF HOLE T											_		
SEET DEPTH UTTH CLASSIFICATION OF MATERIAL WATER LEVEL PHOLOGON CORNOR BOTTOMHOUS TRUM, WATER SHOPPING CORNOR BOTTOMHOUS TRUM, WATER SH	8. DEP	TH DRILLE	D INTO R	OCK									
CLASSIFICATION OF MATERIAL LATER THE LEVEL BY OWNER SAND TEMP FORTS WATER SAND TEMP FOR	9. TOTA	AL DEPTH	OF HOLE			· · · · · ·	5.04			TIME /	REMA	RKS: CASING	CORING
(13) 662 (lay Green 600 6) 612 (lay Green 600 6) 60 6) 2 60 60 60 60 60 60 60 60 60 60 60 60 60	PENET.					LEVEL	TEA	AP.			PO	INTS, BOTTON	A-HOLE MPLING
670 672 Rock 1/4 + 6712 678 Clay Green 6713 674 Smd 1/11 /8 6713 674 Smd 1/11 /8 6714 681 EANY Green 6714 681 684 684 SAND 1/11 /2 684 684 684 SAND 1/11 /2 687 678 Clay Brown Clay Green Sand 1/6 /8 684 684 684 SAND 1/11 /2 687 678 Clay Brown Clay Green Sand 1/6 /8 687 684 684 SAND 1/11 /2 687 700 TIT Grey Clay Some Sand 1/32 1/6 /8 687 684 684 SAND 1/11 /2 687 700 TIT Grey Clay Some Sand 1/32 1/6 /8 687 700 TIT Grey Clay Some Sand 1/32 1/6 /8 687 700 TIT Grey Clay Some Sand 1/32 1/6 /8 687 700 TIT Grey Green SAND 1/8 687 700 TIT Green SAND 1/8 687 678 678 678 678 678 678 678 678 678		1 1				(07112)	IN	001		DATE		ND TEMP. PC	11113
670 672 Rock 1/4 + 6 11 of Clay Green Sand 1/6 /8 Fine Sand Sand 1/6 /8 Clay Green Sand 1/6 /8 Clay Green Sand 1/6 /8 Rock 1/16 Sand 1/6 /8 Rock 1/16 Sand 1/6 /8 Rock 1/16 Sand 1/6 /8 Received by Owner Sand 1/6 /8 Received by Owner Sand 1/6 /8	627	PPT-		Clay Green									E
671 6" cf. Clay Green 676	663	664				Ì	}			}			
Clay Green 185 Clay Green 186 Clay Green 188 Clay Green 188 Clay Green 188 Clay Green 188 Clay Brown Clay Green Sand /6 /8 + 180 700 Clay Brown Clay Green Sand /6 /8 + 180 71 Clay Grey Some Sand /32 /6 /8 181 73 Clay Green 181 73 Sand /8 /4 (754 Wood) 187 756 Clay Green Sand /8 180 756 Clay Green Sand /8 180 756 Clay Green Sand /8 180 770 770 Clay Green Sand /8 180 700 715 Clay Green Sand /8 180 700	670	67X <u>=</u>) <u> </u>			E
Clay Green 185 Clay Green 186 Clay Green 188 Clay Green 188 Clay Green 188 Clay Green 188 Clay Brown Clay Green Sand /6 /8 + 180 700 Clay Brown Clay Green Sand /6 /8 + 180 71 Clay Grey Some Sand /32 /6 /8 181 73 Clay Green 181 73 Sand /8 /4 (754 Wood) 187 756 Clay Green Sand /8 180 756 Clay Green Sand /8 180 756 Clay Green Sand /8 180 770 770 Clay Green Sand /8 180 700 715 Clay Green Sand /8 180 700	671			6" of Clay Green									E
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100 100 Sand 116 1/2 Sand 16 18 + RECEIVED BY OWRD Sand 116 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Salem, OR	675	678		Clary Green									E
100 100 Sand 116 1/2 Sand 16 18 + RECEIVED BY OWRD Sand 116 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Salem, OR	(Ab	_ =		<i>I</i>									E
100 100 Sand 116 1/2 Sand 16 18 + RECEIVED BY OWRD Sand 116 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Salem, OR	679	681=		Fine SANd									F
100 100 Sand 116 1/2 Sand 16 18 + RECEIVED BY OWRD Sand 116 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Salem, OR Sand 1/32 1/3 Sand 1/32 1/3 Salem, OR Salem, OR	િશ			Clay Grein									E
190 698 SAND 1/16 3/4 190 698 Rock 1/16 3/4 190 700 Clay Brown Clay Green SAND 1/6 /8 190 700 Clay Brown Clay Green SAND 1/6 /8 191 722 SAND 1/16 1/2 191 722 SAND 1/16 1/2 191 739 749 SAND 1/32 1/8-1/4 W CLAY Green 191 756 SAND 1/8 1/4 (754 Wood) 1957 766 Clay Green SAND 1/8 1960 776 Clay Green SAND 1/8 1970 775 Clay Green SAND 1/8	683			Fine SAND									E
190 698 Rock 1/16 3/4 Clay Brown Clay Green Sand 16 18 RECEIVED BY OWRD 170 71 THE Grey Clay Sand 1/16 1/2 Clay Green Clay Green Sand 1/8 1/4 (754 Wood) ST 761 Clay Green SAND 1/8 Clay Green SAND 1/8 Clay Green SAND 1/8 RECEIVED BY OWRD RECEIVED BY OWRD RECEIVED BY OWRD RECEIVED BY OWRD SALEM, OR SALEM, OR ST 761 Clay Green SAND 1/8 Clay Green SAND 1/8 Clay Green SAND 1/8 Clay Green Sand 1/0 1/4						1							F
Clay Brown Clay Green Sand 16 18 TRECEIVED BY OWRD Grey Clay Sand 1/16 1/2 Clay Grey Some Sand 1/32 1/6 1/8 Clay Green Sand 1/32 1/6 1/8 Clay Green Sand 1/8 1/4 (754 Wood) Clay Green Sand 1/8 1/8 Clay Green Sand 1/8				$\boldsymbol{\varrho}$ $\boldsymbol{\iota}$ $\boldsymbol{\iota}$ $\boldsymbol{\iota}$ $\boldsymbol{\iota}$									E
17 722 Sand 1/16 1/2 122 727 Clay Green Sand 1/32 1/6 1/8 127 739 Sand 1/8 1/4 (754 Wood) 127 766 Sand 1/8 1/4 (754 Wood) 127 766 Clay Green Sand 1/8 127 770 Clay Green Sand 1/8 128 Clay Green Sand 1/8 129 1/8 Clay Green Sand 1/8 120 1/8 Cl	-			116 19	6,000		54	nd	/	16 X	3	+	
17 722 Sand 1/16 1/2 122 727 Clay Green Sand 1/32 1/6 1/8 127 739 Sand 1/8 1/4 (754 Wood) 127 766 Sand 1/8 1/4 (754 Wood) 127 766 Clay Green Sand 1/8 127 770 Clay Green Sand 1/8				CAY ISrown CAM	O/ Ca				•	REC	EIV	ED BY	owr e
122 727 Clay Green Sand 132 1/6 1/8 SALEM, OR 127 739 749 Sand 1/32 1/8-1/4 W/ Clay Green 10 756 Sand 1/8 1/4 (754 Wood) 157 766 Clay Green Sand 1/8 162 766 Clay Green Sand 1/8 167 770 Clay Green 170 775 Clay Green Sand 1/0 1/4 170 775 Clay Green Sand 1/0 1/4	. 1			orcy clay			j						E
127 739 1 Clay Green 1/8 1/4 (754 Wood) 6 bags 162 766 Clay Green SAND 1/8 1/8 From Ren 170 775 Clay Green Sand 1/8 1/4 (754 Wood) 6 bags 170 775 Clay Green Sand 1/8 Hard 170 775 Clay Green Sand 1/8 1/4			1						1.		DE(3 0 20	13
127 739 749 Sand 1/32 1/8-1/4 W Clay Green 6 bags 87 761 Clay Green SAND 1/8 1/8 From Ren 162 766 Clay Green SAND 1/8 Clay Green SAND 1/8 From Ren 170 775 Clay Green Sand 1/0 1/4			1 1	Clay Gray Some S	and	7	32	1/16	18		SA	LEM O	_R F
139 760 749 Sand 1/8 1/4 (754 Wood) 57 761 Clay Green SAND 1/8 160 766 Clay Green SAND 1/8 161 770 Clay Green 170 775 Clay Green Sand 1/0 1/4			i	Clay Green				,			<i>-</i>		_ E
5776 SAND 18 14 (754 Wood) 5776 Clay Green SAND 18 16276 Clay Green SAND 18 16770 Clay Green SAND 18 170775 Clay Brown 16 my Hard 170778 Clay Green SAND 10 1/4	739	700	749	Sand /32 /8-14	, ω	CA	44	Sire	en				\E
Clay Green SAND /8 Clay Green SAND /6 Clay Green SAND /0 /4				SAND 18 1/4 (7	54	(Vo	od				ط/	6495	\E
162 766 Clay Green SAND 1/8 167 770 Clay Green 170 775 Clay Brown/6ny Hard 174 786 Clay Green Sand 1/0 1/4					·		+	'			_		, F
100 770 Clay Green 170 775 Clay Brown/Gry Hard 17478 Clay Green Sand 10 1/4	1	_	1	Clay Green SAM	d 1/8	,						_	
770 775 Clay Brown/Gry Hard Clay Green Sand 10 1/4										\			
1/4/81 Clay Green Sand 10/4			_ (, 1								E
1/4/81 Clay Green Sand 10/4	·		1 1	Clay isrown/6my	H	ma							E
1011 T T T T T T T T T T T T T T T T T T	1			Clay Green Sand	10	1/4							·E
181 785 Clay Stone	781	753		Clay Stone	_	'							

UNIO 52081

05-07-2009

Well	, 2	/

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

		Page 1 of 2
WELL LABEL # L	85262	
START CARD #	1006339	

(1) LAND OWNER Owner Well I.D.	(0) LOCATION OF WELL (local description								
	(9) LOCATION OF WELL (legal descrip								
First Name MARK Last Name DELINT	County Union Twp 2.00 S N/S R								
Company DELINT FARMS	17 50	Tax Lot 7300							
Address 65324 ALICEL LANE City COVE State OR Zip 97824		Lot DMS or DD							
(2) TYPE OF WORK New Well Deepening Conversion		DMS or DD							
Alteration (repair/recondition) Abandonment	Street address of well Nearest ad								
(2) PDH I METHOD	I MILE SOUTH ON CASE ROAD FROM INTERSE	CTION OF CASE ROAD							
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other	(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft)								
	Existing Well / Predeepening								
(4) PROPOSED USE Domestic Irrigation Community	Completed Well 04-28-2009								
Industrial/ Commercial Livestock Dewatering	Flowing Artesian? Dry	y Hole?							
Thermal Injection Other	WATER BEARING ZONES Depth water was	first found 26							
(5) BORE HOLE CONSTRUCTION Special Standard Attach copy)	SWL Date From To Est Flow	SWL(psi) + SWL(ft)							
Depth of Completed Well 840.00 ft.	03-06-2009 26 28								
BORE HOLE SEAL sacks/	03-06-2009 38 47								
Dia From To Material From To Amt Ibs	03-07-2009 54 114								
28 0 500 Bentonite 0 40 15,500 P	03-08-2009 198 204								
22.5 500 850 -	03-09-2009 239 350								
	(11) WELL LOG Ground Elevation								
How was seal placed: Method A B C D E	Ground Elevation	France T.							
	Material	From To							
Other Dry Pour	Sandy Loam	0 4 20							
Backfill placed fromft. toft. Material	Fine - Med Sand	20 23							
Filter pack from 40 ft. to 850 ft. Material Gravel Size pea gravel	Brown Clay	23 26							
Explosives used: Yes Type Amount	Med Sand	26 28							
(6) CASING/LINER	Brown Clay	28 38							
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	Fine Sand	38 47							
\bigcirc	Grey Clay	47 54							
0 16 2 80 .250 0 16 10 190 .250 0 16 200 240 .250 0 350 410 .375	Med Brown Sand w/ sm clay layers	54 114							
0 16 200 240 .250	Brown Clay	114 198							
	Med Brown Sand Brown Clay	198 204							
	Fine - Coarse Sand some pea gravel w/sm clay layers	204 239							
Shoe Inside Outside Other Location of shoe(s)	Grey Sticky Clay	239 350 350 413							
Temp casing Yes Dia From To	Fine Black Sand	413 418							
(7) PERFORATIONS/SCREENS	Grey Clay	418 539							
Perforations Method	Fine - Med Black Sand w/ sm clay layer	539 548							
Screens Type Wire Wrap Material M.S.	Grey Clay	548 573							
	Fine Black Sand	573 577							
Perf/S Casing/Screen Scrn/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	Date Started 03-06-2009 Completed	04-24-2009							
Screen Casing 16 80 110 .035 Screen Casing 16 190 200 .035	(unbonded) Water Well Constructor Certification I certify that the work I performed on the	MED DY CHADD							
Screen Casing 16 190 200 035 Screen Casing 16 240 350 035	abandonment of this well is in compliance with	Oregon water supply well							
Screen Casing 16 410 420 .035	construction standards. Materials used and informati	on reported above are true to							
Screen Casing 10 530 550 .035	the best of my knowledge and belief.	EC 3 0 2013							
(8) WELL TESTS: Minimum testing time is 1 hour	License Number Date	20 0 0 2010							
Pump Bailer Air Flowing Artesian	Electronically Filed								
	Signed	SALEM, OR							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification								
200		a alteration or abandonment							
	I accept responsibility for the construction, deepenin work performed on this well during the construction da								
Temperature 68 °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								
From To Description Amount Units	License Number 1505 Date 05-0	7-2009							
	Electronically Filed								
	Signed TERRY DAUGHERTY (E-filed)								
	Contact Info (optional)								
ODICINAL - WATER RESOURCES D	The second secon	· · · · · · · · · · · · · · · · · · ·							

05-07-2009

START CARD # 1006339

(5) BO	DE H	OLE CC	ONSTRUCTION	N -		_								
	ORE HO		MSTRUCTIO	SEAL				(10) STATIC						
Dia	From	To	Material			Amt	sacks/	Water Bear	ing Zones					
	1.5	T	Viaterial	From	10	T A.III.	lbs	SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
								03-10-2009	413	418	L. C.	52(55.)		11
								03-11-2009	539	548				11
						-	\perp	03-11-2009	573	.577				11
	ļ 		 			-	+	03-12-2009	635	659				11
		 '	∤ ├─ ──	+		-	+	03-13-2009	770	_775				11
		+	 	+		-	+	03-15-2009	803	_819			į 📙	11
	PH TPI	D DACK	· — —					I				ļl		
F	rom	R PACK To M	Material Size								 '		, 	
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	-													
								(11) WELL 1	LOG					
(6) CA	SING	LINER							Material			Erom		To
Cosine	- Liner	D' -	+ From To	Course	Stl Plstc	una	Thed	Grey Clay	Material			From 577	$-\Gamma$	635
Casing	g Liner				_		Inia	Fine - Med Sand				635	-	659
	\square	10	480 530	.250	\mathbf{Q}			Grey Clay w/ sn				659		770
0	A	10	550 570	.250	\mathbf{g}	X	\vdash	Fine Black Sand				770		775
	\rightarrow	10	580 620	.250	\mathbb{A}	$ \langle \rangle $	\vdash	Grey Clay				775		803
	\rightarrow	10	660 770	.250		XXXXXXX	\vdash	Fine Black Sand				803		819
\approx	-	_10	780 800	.250 ($ > \ \ \ \ \ \ \ \ \ \ \ $	Ä	\vdash	Grey Clay				819		850
X	$\rightarrow \vdash$	10	820 840	-230	\Join		\vdash							
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\sim		'			\mathcal{L}			 					-	
(7) PE	RFOR	ATION	S/SCREENS											
	Casing/ So			Scrn/slot S	Slot #	# of	Tele/						-	
creen L							ipe size							
Screen C	asing		570 580	.035								 		
Screen C	Casing	10	620 660	.035								 -		
Screen C			770 780	.035										
Screen C	asing	10	800 820	.035		\rightarrow								
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(Q) WI	err or	PCTC. N	Ainimum testing	a tima je 1	hour									
(0) 441	SPP 11		_	-										
Yield	gal/min	Drawd	own Drill stem	n/Pump depth	Dur	ation (h	<u>11)</u>	Comments/	Domarks					
							_	Commence	Nelliai no					
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											RECEI	VED BY	Y C	WRD
Wat	er Qua	lity Conce	erns									·	' -	MALIE
Fron	n	То	Description	n	Amount	t Uni	its	16" x 10" Red	ucer 478' to	480'	D.r.	·		
											IJĿ	EC 3 0 21	013	
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