# #1 UMAT 57044

### STATE OF OREGON

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WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL #L 109150

START CARD # 206577

instiname medu	NER	Las	Owne _ st Name	er Well I.	D L			(9) LOCATION OF WELL (legal description)	
Company Rup Address 176	Rosal	15						County Unufilla Twp 5 Nor S Range 30	
	krun	<u>ich wa</u> d	5+	7.4		8735		Sec 15 1/4 of the <u>NE</u> 1/4 Tax Lot <u>10</u>	)
City Richland			_ State _	WF		1132	<u> </u>	Tax Map Number         Lot           Lat        '        '           Long        '        '	DMS on D
2) TYPE OF V	VORK	New W	'ell 🔲	Deepeni	ng [	Conver	sion		DMS or L
Alteration (rep	air/reconditi	on)		Abando	nment				
								Street Address of Well (or nearest address) Juni per Rd	
3) DRILL ME	THOD		<u></u>	<b>-</b> .	-			Herniston Oreyon	
Rotary Air						Cable Mi	DU		
Reverse Rotar	/		Other					(10) STATIC WATER LEVEL	CWI (G)
4) PROPOSEI	USE [	] Domestic	c 🖬 i	rigation		Communi	tv	Date SWL(psi) +	SWL (ft)
Industrial/Con		Livestoc						Existing Well/Predeepening	
] Thermal	2	Other							517
							<del></del>	Flowing Artesian? Yes Dry Hole?	res
5) BORE HOL				ial Stand	ard: 🛄	Yes (attac	ch copy)	WATER BEARING ZONES Depth water was first found _	
epth of Complete	ed Well <u>6</u>	<u>10</u> ft	•					SWL Date From To Est Flow SWL (psi) +	SWL (ft)
BORE H	OLE			SE.				67-12 133 147	121
Dia From	To	Mate		From	To	Amount			121
27 0	110	Bento			110		7040		360
20 110	920	Cener.	+	0	734		2474	2-29-13 740 465	517
5 905	920						<u> </u>		
			— — — —			<u> </u>	L.,	(11) WELL LOG Ground Elevation	
ow was seal plac			ЧВ	ЦС	ЦU	LE		Material From	To
] Other ackfill placed fro				aterial				- und O	5
lter pack from	m	. II. IU	11. IVI	1				Sitty sund 5	60
xplosives used:								Silly Sund with grand 60	62
	i	ре						Sittle Sand 62 Britan brong baralt 107	107
6) CASING/LI	NER							Broken brown + black besult 110	133
sng Linr Dia	+ From	To	Gauge	Steel	Plast	ic Welde	d Thrd	Soft redich from base // 133	147
1 20		110		ゲン		- <u>v</u>	<u> </u>	Broken brown 127	214
<u> </u>	+ 2	734	. 375				+	Decline burch black back 1+ 214	226
	<b>├</b>					- <u> </u>	+		320
	┢┈┼───		<u> </u>						<u>326</u> 345-
									361
noe 🔲 Inside [	Outside [	Other Lo	ocation of	f shoe(s)				Soft black with Gara 361	370
emporary casing								Med hard bran + 6 lack 320	385
					_				436
) PERFORAT								Date Started 5-25-12 Completed 6-29-1	2
erforations M	ethod /pe				n av		<del>30</del>	(unbonded) Water Well Constructor Certification	
creens T	/pe		HEU	Maintal		<u>O V VI</u>		I certify that the work I performed on the construction, deepening	alteration.
	1 1		1	Screen	4	1	Tele/	abandonment of this well is in compliance with Oregon water supply construct a construct a	well
	Screen		_	A PStor	2 5 <sup>519</sup>	D13# of	pipe		e are true to
erf Scrn Csng L	nr Dia	From	To	width	Hengt	ft 'slots	size	the best of my knowledge and belief.	
								License Number 101 1 6 2012 Date	
╶╋╾┾╾╁			F	SAL	ŧΜ, ⊄	OR-		JUL 1 V LVIE	
						- [		Signed	
				4-12	-			(bonded) Water WALCEMALOP Certification	
		ınım testi			r wing Ar	terior		( <b>bonded</b> ) water were constructor Certification I accept responsibility for the construction, deepening, alteration, d	or
					-			abandonment work performed on this well during the construction dat	
) WELL TEST	🔲 Bailer	🗆 Ai		ma death	<u> </u>	Duration (	(nr)	above. All work performed during this time is in compliance with Or	
		🗆 Ai	l stem/Pu	mp uepu				supply well construction standards. This report is true to the best of m	y knowledg
🔲 Pump	🔲 Bailer	🗆 Ai	l stem/Pu						
🗍 Ритр	🔲 Bailer	🗆 Ai	l stem/Pu					and belief.	
Pump Yield gal/min	Drawdov	Ai vn Dril							
Pump     Yield gal/min     mperature	Bailer Drawdov °F Lab a	Ai <u>vn Dril</u> nalysis	Yes By					License Number 1906 Datc 7-9-12	
Vield gal/min Yield gal/min emperature ater quality conce	Bailer Drawdov °F Lab a erns? 🗌 Ye	Ai	Yes By below)						
Pump     Yield gal/min     mperature	Bailer Drawdov °F Lab a	Ai <u>vn Dril</u> nalysis	Yes By below)		mount	 Un	iits	License Number 1906 Datc 7-9-12	
Pump     Yield gal/min     mperature     ater quality conce	Bailer Drawdov °F Lab a erns? 🗌 Ye	Ai	Yes By below)					License Number 1906 Date Date Signed	

#### STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 108:050

START CARD # 200577

(1) LAND First Name	OWNE	,K	La	Owne st Name	r Well	I.D		<b>.</b>	(9) LOCATI						_
Company _									County un	at:10	Twp_	S N or S	Range <u>30</u>	2	E or W W.
Address City									Sec _15						
City				State		Zip _			Tax Map Num	ber			Lot		
(2) TYPE	OF WC	RK	🗌 New W	/ell	Deeper	ing [	Conver	sion	Lat° Long°		·"(	or		-	DMS or L
Alteratio					Abando				Long		"	or	·		DMS or L
<del></del>							<u></u>	······	Street Address	of Well (d	or nearest ac	idress)			
(3) DRILL				<u></u>	<b></b>		0-1-1-14		I						
Rotary A								Ja							
Reverse	Rotary			Other					(10) STATIC	: WATE	R LEVEI	Date	SWL(psi)	чI	SWL (ft)
(4) PROPOSED USE 🔲 Domestic 🛄 Irrigation 🔲 Community							Existing Wel	/Dredeene	ning		3 WL(psi)	-+	(II)		
Industrial/Commercial Livestock Dewatering Injection							Completed W		inng						
🗌 Thermai		C	Other								owing Arte	sian? [] Vee	Dry Hole?		
		CONST			al Cham		Vac (atta		WATER BEA		-		was first foun		
(5) BORE					ai Stand		res (anac	cn copy)	WATER DE/		ONES .	Depui wate			
Depth of Co	mpietea	weii	n	<b>.</b>					SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
	RE HOL	-				AL	ι.	1						┡─┥	
Dia F	rom	To	Mate	rial	From	To	Amount	Scks/lbs	┥┝─────┤		+	+	- <u> </u>	╂─┤	
<del></del>	<del> </del>		┢━━━━			<u> </u>	┝───	<u> </u>	┨┝━━──┤	·			+	┢─┤	
<b></b>	— <u> </u>		<b>├──</b> ──					<u> </u>	┥├ <del>──</del> (		[	<u> </u>			
low was sea	ai placed	Meth	od 🗖 A	ПВ		Пр	ΠE		(11) WELL I	JOG	G	round Elevatio			
Other				_	-					Material			From		To
Backfill plac	ed from		ft. to	fl. M	aterial				Soft 61	Cch 1	- laces	43	<u> </u>		<u>570</u> 592
Filter pack fi	rom	fl. to	ft	. Material		s	Size		Mich have	en a roy	19 + 6 6 6 4 6		2		527
Explosives u									Hund 610	ch		597	2		620
	<u></u>		<u> </u>					- <u> </u>	Hard Gray			624	·		240
6) CASIN Csng Linr			То	Gauga	Stee	I   Place	ic Welde	d Thrd	Poursen	6re har	(11 mm	790			405
Sing Linn		- rtom		Oauge	- 500	Tiasi	ic weide		Herd black	·		405			820
									BECKIN	ich p		20		-+-	
									TEUEN	+=+++++>	····				
<u> </u>		+	+												
<del></del>			+	┞	+				' <u></u>	25	2813-				
								- <u>L</u> ]	)	. 14					
hoe 🔲 Insi									┝━────						· · · ·
етрогагу са	asing L	res Di		F	rom		10		S/	LEM.	OR				
7) PERFO	RATIO	NS/SCI	REENS					_	Date Started						
erforations															
creens				1	Material				(unbonded) Wa					inc	alteration
		( 1	I	I	Scree	n/	1	Tele/	abandonment of				uction, deepen		
	}	Screen	, i		slot	1	#of	pipe	construction	derdsM	aterials use	d and informa	tion reported a	bove	are true to
Perf Sorn C	sng Linr	Dia	From	To	widt			size	construction to the best of my k	H5+Ndgd	4 RXI 0	WRD	-		
					+			<u> </u>	Licence Number			Dete			
					<u> </u>	+	+	<u> </u>	License Number	JULI	6 2012	Date			
			·		+			<u> </u>	Signed		0 2012				
B) WELL									(bonded) Water l accept resp	SALE	M.OR	Certification	mine alteration	. <b>.</b> .	-
🔲 Pump		Bailer	Ai			wing Ar			abandonment we						
Yield gal	min	Drawdow	vn <u>Dril</u>	stem/Pur	np dept	h <u>[</u>	Duration (	[hr]	above. All work	performe	d during thi	is time is in co	mpliance with	Ore	gon water
									supply well cons	struction st	andards. T	his report is tr	ue to the best of	of my	y knowledg
	—— <del> </del> —								and belief.						
·				¥			· · · · ·		License Number			Date			
emperature				-										_	
ater quality	1	1			1		1	:	Signed						
From	To		Descri	iption		Amount	Un		Contact Info. (or						
	1				<del> </del>				•••						
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			– WATER						COPY FOR CONS				CUSTOMER		

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#### STATE OF OREGON

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

## ₩/ UMAT 57044

### UMAT 57044

57044

WELL LABEL # L 109450

	Instruct	Hone for	completing	this report	ere on ti	he let n	age of t	his form			3	IAKICA	ARD #		7
É.															
	First Na:	me <u>Po</u>	ndy	La	st Name _	Rup	2			(9) LOCATION OF WELL (legal description) County <u>Unu f. 11</u> Twp <u>5</u> N or S Range <u>30</u> E or W W.M.					
	Compan	y <u>Ang</u>	p fine	hey nichano						County Cone	tilla	Iwp_s	NorS	Range <u>30</u>	EorW W.M.
	Address	176	Ara	n, ch Lanc	<u> 37</u>	/	7:-	597-		Sec <u>15</u>	<u></u>	$_{-}$ 1/4 of the		/4 1 ax Lot _2	0 U
		chiera.				<u>we</u>	ZIP	1132	<u> </u>	Tax Map Numi	ber			Lot	DMS or DD
	(2) TY	PE OF V	VORK	New W	'ell 🗖	Deepen	ing [	Conver	rsion	Lat		" °	)r,,,		_ DMS or DD
	Alter	ation (rep	air/recondi	ition)		Abando	nment			Long			or	·	DMS or DD
										Street Address	of Well (or	r nearest ad	dress) Jun	ior Rd	
	(3) DR	ILL ME	THOD		<b>~</b> 1 1	<b>—</b> .	_	<i>.</i>		Hernisto.	- Ore	yon_			
	Rotary Air Rotary Mud Cable Auger Cable Mud														
		rse Rolar	у 		Other					(10) STATIC	WATE	R LEVEI		anu /	
	(4) PROPOSED USE 🔲 Domestic 📕 Irrigation 🔲 Community								<u></u>	Date	SWL(p3i)	+ SWL (ft)			
	Industrial/Commercial Livestock Dewatering Injection						Existing Well	Predeeper	ning		·				
	Then			Other						Completed W		6.	29-12		_ 517
							<u> </u>			1				Dry Hole?	
				TRUCTIC		ial Stand	lard: 🔲	Yes (atta-	ch copy)	WATER BEA	ARING Z	ONES	Depth water	was first found	d_101
	Depth of	Complet	ed Well 🤦	<u>320</u> ft	<b>t.</b>					SWL Date	From	To	Est Flow	SWL (psi)	+ SWL (ft)
	1	BORE H	OLE			SE	AL			6-7-12		147	20		121
	Dia	From	1	Mate		From	То	Amount		5 6-11-12	582	597	400		121
	24	0	110	Bento	1 the		110		70%	1-15-12	370	605	2000		360
	20	110	715	Ceres!	+	0	734	<u> </u>	2440	2-29-13	740	405	4000		517
	15	405	950	+											
									<u> </u>	(11) WELL I	.OG	Gr	ound Elevatio	in n	
		•		thod 📕 A	⊔В	Пс	Цр	LΕ			Material		1	From	То
										Signal					5
				ft. to						Sith sand 5					60
				0ft						Silty Sun	L with	genel	60		(2
ź.	Explosiv	CE USCO:		урс			unt			Sitter San	d	<u> </u>	62		707
	16) CAS	SING/LI	NER	-		_				Brahen 610	-a 642	• <i>IE</i>	107		133
				m <u>To</u>	Gauge	Stee	Plast	ic Welde	d Thrd	Soft redi	L Lain	have 16	133		147
	~	20		110	, 375		_	~		Brokenbe			147		214
		16	112	734	, 375					Ordin burd	blach	6 brys 11	1 214		226
			╂╌┾───							Soft Grute			226		320
		<u> </u>	╉╾┾╾──							Head black			320		326
				-	· · · · <del>· · · · · · · · · · · · · · · </del>					Hard black			345		361
	Shoe 17	Inside [	7 Outside	Other Lo	ocation of	shoe(s)				Soft blue					370
				Diameter						Med hard	bran +	+ 6 heh	320		385
										Hard ble	<u>~~</u>		395		436
	(7) PER	FORAT	TIONS/SC	REENS						Date Started 5	-25-1	2	Completed	6-29-	12
	Perforatio		lethod			Maid MI			non	(unbonded) Wa	tar Wall (		r Cartificatio		
	Screens	T	уре	·		Miełchiel	<u> / 1</u> _		<u>vn</u>						ing, alteration, or
		1 1	1	1	ł	Scree	n/		Tele/	abandonment of construct	this well is	s in compli	ance with Ore	gon water supp	oly well
			Screen	1	_	A stop	2 50	2h#30f	pipe	constructive			Nito Horman	tion reported a	bove are true to
ſ	Perf Scr	n Csng L	inr Dia	From	To	widtl	1 Tengt	tr slots	size	the best of my k	nowledge a	and belief.			
1		┼╌╄					+			License Number	1.11	£ 2012	Date		
		┾╾┾		<u>+</u>		SA	LEM.	DP-	+		JUL 1	0-2016			
į		++				+	<u> </u>		<u> </u>	Signed					
										(bonded) Water	BALF	N OR			
1				i <b>mum testi</b> <b>M</b> Ai				<b></b>						ening, alteratio	
	🛄 Pu	•	🔲 Bailer				wing A			abandonment wo					
		gal/min	Drawdo	own Dril	l stem/Pu	mp dept	h	Duration (	(hr)	above. Ali work					
	2000	<u> </u>	<u> </u>			······		2		supply well cons	truction sta	andards. T	his report is tr	ue to the best o	of my knowledge
						·				and belief.					
		•	/ nr		V	BECI		n pv		License Number	1906		Date	7-9-1	2
Ł	t emperat	ure <u>.</u>	Lab	anaiysis	res By			μοτ	OWH						
-	-			es (describe		1.4		17		Signed	1		<u> </u>		
1	From	<u> </u>	То	Descr	ibriou	<u>!</u>		l <b>3</b> 201	<b>9</b>	Contact Info. (op		-			
		<del>_</del>	<del></del> +-						┺━─┤						
			<u>-</u>												

ORIGINAL – WATER RESOURCES DEVAREMIND ONE COPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK 10/16/2006

T011586

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) Instructions for completing this report are on the k

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WELL LABEL # I	108634
START CARD #	1015305

I) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)	
company Rupp Ranches	County Unatila Twp 5 Nors Range 30 Eb	
ddress / 76 Kranchups of St.	Sec 14 _ 5 4 1/4 of the 1 E 1/4 Tax Lot	
ity State LIA Zip 99352	Tax Map Number Lot	
2) TYPE OF WORK New Well Deepening Conversion		MS or D
	Long ' or DM	MS or Di
Alteration (repair/recondition)	Street Address of Well (or nearest address) Juliper Ro Acom	intra
3) DRILL METHOD Rotary Air 🔲 Rotary Mud 📄 Cable 🔲 Auger 📋 Cable Mud		
Reverse Rotary	(10) STATIC WATER LEVEL	
		WL (ft)
I) PROPOSED USE Domestic Harigation Community	Existing Well/Predeepening	
Industrial/Commercial Livestock Dewatering Injection	Completed Well	
Thermal Other	Flowing Artesian? Yes Dry Hole? Yes	<u> </u>
BORE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)	WATER BEARING ZONES Depth water was first found	
epth of Completed Well ft.	•	
	SWL Date From To Est Flow SWL (psi) + SV	
BORE HOLE SEAL		90
Dia From To Material From To Amount Scks/lbs		90
20 0 135 count 0 560 27 years	10-20-11 360 441 19	17
╺──┼───┼╍──┼╍──┼──┼──┼	╽├───┼╶━╾┼╼╾┈┾╼──┾╾╶──╂╼┿━╸	
╶─┝╼━┼╌──╊╌╌╌╺╍╼┾╌┈┼──┼━━╾┽───		
<u></u>	(11) WELL LOG Ground Elevation	
ow was seal placed: Method 🗌 A 📲 B 🗍 C 🗍 D 🗍 E	Material From	То
Other	Sand7	
ickfill placed from ft. to ft. Material	Brown clay 7 13	
Iter pack from ft. to ft. Material Size	Broken bran base /4 133 16	
plosives used: 🔲 Yes Type Amount	Snall gran / 165 17	
	Freedored black burger /t 172 19	23
) CASING/LINER	Reduce hard blue h form 1+ 193 24	
sng Linr Dia + From To Gauge Steel Plastic Welded Thrd	Soft Geren clay + Which baselt 248 2	
16 f 2 580 ,375 V V	Stort Machbase / 277 25	
╤╆╌┾╾╍╋╍┽╼╍┼┈╴╌╎╸╴╴┾╴┈┉┼╼╼╼┾╼╸╌┾╸╴┥	Herd brey basa/t 299 37 Pourous black basa/t 330 _ 36	
┷ <u>┟╶╌┝╼╼┨</u> ┅┟╍╌┼╶──┼ <u>╼</u> ──┼──┼──┼──┤	Soft Grey buse/t36/34	
	Soft bluck huse 17 366 37	
	Medium hard black busy 1+ 373 39	
oe 🔲 Inside 🗍 Outside 🔲 Other Location of shoe(s)	Very hard black base/t 392 43	12
mporary casing Yes Diameter From To	Giern Clay 437 44	
	Soft fractured black beach 441 _ 44	18
PERFORATIONS/SCREENS	Date Started 10-3-// Completed //-20-//	
forations Method		
reens Type Material	(unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alter	ration o
- Careen/		
Screen RECENTED BY # GW BD	abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and the standards above as	Lue to
rf Scm Csng Linr Dia From To width length slots size	the best of my knowledge and belief.	
	- 1111 - A 0 0040	
APR 25 2013	License Number Date 1 6 2012	
╶╀╌┾┈┾┈┾╼━╾┿╼╌╌┾╾┈┾╼╼┽╴╴┤╴╶┫		
	Signed	
WELL TESTS: Minimum testing time is 1 hour EM, OP	(bonded) Water Well Constructor Certification SALEM, OR Laccent responsibility for the construction, deepening, alteration, or	
Pump Bailer Air Flowing Artesian	· toopensie inty to are consented of penting, and the of the	
Yield gal/min   Drawdown   Drill stem/Pump depth   Duration (hr)	abandonment work performed on this well during the construction dates re	
	above. All work performed during this time is in compliance with Oregon supply well construction standards. This report is true to the best of my kn	
······································	and belief.	iow leage
mperature °F Lab analysis 🔲 Yes By	License Number 1906 Date 11-25-11	
ater quality concerns? 🗌 Yes (describe below)	Signed Denting	
	•	
From To Description Amount Units	Contact Info. (optional)	
From To Description Amount Units	Contact Info. (optional)	

T011586

#### STATE OF OREGON WATER SUPPLY WELL REPORT

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(as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L _ 10 9634
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1011586 -

START CARD # <u>101 5 305</u>

(1) LAND OWNER Owner Well I.D. First Name <u>Rupp</u> Company <u>Pubp</u> <u>Ranches</u> Address <u>Address</u> <u>State</u> <u>Knowhuwo State</u> <u>Jan</u> <u>200</u>	(9) LOCATION OF WELL (legal description)
Company Rubo Kanches	County matilla Twp 5 Nors Range 30 For W W.
Address / The Kin Mchurod Ste	Sec_14_5W 1/4 of the <u>NE</u> 1/4 Tax Lot
City Kichland State WA. Zip 99352	Tax Map Number         Lot           Lat           DMS or D           Long           or
(2) TYPE OF WORK 🔲 New Well 🛄 Deepening 🛄 Conversion	Lat Or DMS or D
Alteration (repair/recondition)	Long°' or DMS or D
	Street Address of Well (or nearest address)
(3) DRILL METHOD	
Rotary Air Cable Auger Cable Mud	
Reverse Rotary Other	-   (10) STATIC WATER LEVEL -   Date   SWL(psi)   +   SWL(ft)
(4) PROPOSED USE 🔲 Domestic 🔲 Irrigation 🔲 Community	Existing Well/Predeepening
Industrial/Commercial Livestock Dewatering Injection	Completed Well
] Thermal [] Other	Flowing Artesian? Yes Dry Hole? Yes
5) BORE HOLE CONSTRUCTION Special Standard: Yes (attach cop	
Depth of Completed Well ft.	
	SWL Date From To Est Flow SWL (psi) + SWL (ft)
BORE HOLE SEAL	
Dia From To Material From To Amount Scks/	
── <del>╎───╎───┣</del> ───────────────	╺┥┝╾──┾───┾───┾───╊┾──━
╾─┼┈╾┽╴╼╾╉╶╾╴╶╾╾┼╼╼┼╼╼┼╴╸┼	
	(11) WELL LOG Ground Elevation
ow was seal placed: Method 🔲 A 🛄 B 🗍 C 🔲 D 🗌 E	
Other	Material From To
ackfill placed fromft. toft. Material	Herd black base 14 444 471 Aurous black + 600 - 471 534
Iter pack from ft. to ft. Material Size	
xplosives used: 🔲 Yes Type Amount	Soft bluch baselt with San Green 531 561
	Hind black base It 5/1 582
6) CASING/LINER Sing Linr   Dia   +   From   To   Gauge   Steel   Plastic   Welded Three	Soft formans black base 14 582 595
ang that Dia 1 1 1001 10 Cauge Steel Flash welded Info	
╾┼╌┼━━╊┅┤╴╴┦╴╴┼╸╴┼╸╴┼╸╴┼╸	- Fine two it black base 1t 615 617 617 617 635 635 635 635 635 617 617 617 635
╾┼╌┼──┼──┼──┼──┼	
╶┝╌┝╾╴╊╍┾╾╴┝╾╴┈┼╴╼╾╶┝╾╸╴┾╸╴╴┼╴	
	- APP 25-2013
hoe 🗌 Inside 🗋 Outside 🔲 Other Location of shoe(s)	
emporary casing 🗌 Yes Diameter From To	
7) PERFORATIONS/SCREENS	Date Started
erforations Method	
creens Type Material	(unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, of
Screen/	
Screen slot Slot # of pip	e construction standards. Materials used and information reported above are true to
erf Scm Csng Linr Dia From To width length slots size	the best of my knowledge and belief.
┈╄╍╍┼╾╌┼╴╌╸┽╴╼╍┼╴╌╋╼╌┼──┤╌╴	License NumberDateDate
╶┾╴┼╌┝━╾┼╌╾┼╍╸┼╍╸┼╴╴┼╴	
╺╈╴╆╼┼╴┾╴╌╄╾╾╃╶╼╼┽╴	Signed SALEM OR
	(bonded) Water Well Constructor Certification [ accept responsibility for the construction, deepening, alteration, or
	abandonment work performed on this well during the construction dates reported
B) WELL TESTS: Minimum testing time is 1 hour	
	above. All work performed during this time is in compliance with Oregon water
Pump Bailer Air Flowing Artesian	supply well construction standards. This report is true to the best of my knowledg
Pump Bailer Air Flowing Artesian	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)	supply well construction standards. This report is true to the best of my knowledg
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature       °F Lab analysis       Yes By	supply well construction standards. This report is true to the best of my knowledg and belief. License Number Date
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature°F Lab analysis       Yes By         ater quality concerns?       Yes (describe below)	supply well construction standards. This report is true to the best of my knowledg and belief. License Number Date Signed
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature       °F Lab analysis       Yes       By	supply well construction standards. This report is true to the best of my knowledg and belief. License Number Date
□ Pump       □ Bailer       □ Air       □ Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         mperature      °F Lab analysis       □ Yes By	supply well construction standards. This report is true to the best of my knowledg and belief. License Number Date Signed

UMAT	57042
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## **UMAT 57042**

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

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WELL LABEL #L 108634\_\_\_\_\_ START CARD #\_ 1015305\_\_

Simt Name S	NER A	OV I ant Norm		)			(9) LOCATI					~~~	
1) LAND OWNER Owner Well I.D First Name Carpo Last Name Curps Company Rupp Romenses Address 76 Knoweb wood 54 +							County unatilla Twp 5 Nors Range 30 Ebr W W.M						
ddress / 7/	Para	chungo 3	4.				Sec _14	54	1/4 of the	ne	1/4 Tax Lot _	100	
ity Rich	Tarad	State	WA	_Zip_9	935	=2	Tax Map Numb Lat° Long°	er			Lot		
							Lat°	'_	" o	»r		DMS or	
		New Well			onver	sion	Long°		"	or		DMS or	
Alteration (re	air/recondit	ion)	Abandon	ment			Street Address					,	
3) DRILL ME	THOD						Street Address	ot well (o	r nearest ad	aress)	uper ne	TCAR DO	
Rotary Air	Rotary M	Aud 🔲 Cable	Auger		ble Mu	ıd							
Reverse Rota							(10) STATIC	WATE	R LEVEI				
									===  ==	Date	SWL(psi)	+   SWL (f	
4) PROPOSE	D USE	Domestic	Irrigation		nmunit	ty	Existing Well	/Predeepe	ning				
Industrial/Con		Livestock		g 🗋 Inje	ction		Completed W			-20-11		187	
] Thermal	Ę	] Other									s Dry Hole?		
D DODE UO		FRUCTION S	naial Stands		e (attac	ch conv)	WATER BEA		-		er was first fou	<b>1</b>	
b) BOKE HO		TRUCTION S	Stanta		s (anai	ch copy)			UNES				
lepth of Comple	ied well	<u> </u>					SWL Date		To	Est Flow	SWL (psi)	) + SWL (A	
BORE H	IOLE		SEA				10-5-11	<u> </u>	275	40		190	
Dia From		Material		To A						150	_+	190	
20 0	135	compt	<u> 0  </u>	540 2-	2 years	<b></b>	10-20-11	360	445	50		147	
20 580	(35	open holz	╶┼╼╾╸┡			- <u></u>	╏┝───┼			<b> </b>			
		<u> </u>	+			<u> </u>				L			
<u>_</u>	_ <u>_</u>	<u> </u>	╺╌┶╼─────────────────────		  '''' -	l <u></u>	(11) WELL I	.0G	G	round Eleva	tion		
_ ·	.ced: Meth	nod 🔲 A 📕	вЦС	Цυ	LΗE			Material		1	From	То	
] Other							Sand				0	7	
ackfill placed fi	om	ft. to ft.	Material			<u> </u>	Brown ch	(hay			2	133	
		ft. Mate				- <u> </u>	Broken bro	we bas			33	165	
xplosives used:		ype	Amou	nt			Snall gran				5	177	
5) CASING/L	INFD			-			Freehred				<u> </u>	193	
		n   To   Gau	re Steel	Plastic	Welde	d Thrd	Bott Green Cl	L & loc h	pasalt	1/2 24	3	2.78	
16	+2				V		Starter Llack	Let 11	ach baia/		77 _	299	
								~ 6630	IF		99	330	
							Pourous bk				lo	361	
	┻			<u> </u>			Soft Grey	buse	14	36		344	
	+	_ <del></del>		- <del>   </del>			Boft bluck			36		373	
<u></u>			<u></u>				Bedium her	d Clack	- busn //		3	372	
		Other Location			-		Very hurd		AJG/F	43	2	437	
emporary casing	∐ Yes D	Diameter	_ From	To	) —		Green Cla Soft fract	Č	blue to be	1 44		448	
) PERFORA	TIONSICC	DEENS											
	Aethod						Date Started 12	//~2 ~//		Completed	11-1951		
_	vpe		Material				(unbonded) Wa						
							I certify that	the work	l performed	on the con	struction, deep	ening, alteration	
	Screen		REGE		3Y (		abandonment of construction star	unis Well i Indarde M	s in compli		IVED BY	OWAD	
erf Scrn Csng		From Te	slot width	Slot length	# of slots	pipe size	the best of my k			ا <b>ر البرانيني</b> ية بي		20010-210100	
					· · · · · ·		•	U					
				<u>R 25</u>	-2013	2	License Number			Dą	HUL 162	J1Z	
										-			
		L					Signed						
WELL TES	TS. Mi!	num testing tin		ALEM	<del>, </del>	<u>.                                    </u>	(bonded) Water	Well Co	nstructor (	Certification	SALEM,	JH	
A TRANSPORT	Bailer	Air		r ving Artes	sian		I accept resp	onsibility	for the con	struction, de	epening, altera	tion, or	
				-		<b>~</b> ~	abandonment wo	ork perform	ned on this	well during	the construction	on dates reported	
🗋 Pump	Drawdo		Pump depth		ration (	(m)	above. All work						
Pump Yield gal/min							supply well cons and belief.	truction st	tandards. T	his report is	true to the bes	t of my knowled	
Pump Yield gal/min	+		<u> </u>				allo Dellet.						
Pump Yield gal/min	+					——	License Number	1906	_	Dat	te 11-25	-//	
Pump Yield gal/min کویں													
Pump Yield gal/min 2 vx emperature 7	2_°F Laba	unalysis 🛛 Yes	RECEIV	EDB	<del>/ 0</del>	VRD							
Pump Yield gal/min 2000 emperature 72 /ater quality con		analysis DYes	, ,			) í							
Pump Yield gal/min 2 vx emperature 7	2_°F Lab a cerns? [] Ye To	analysis DYes s (describe below Description	, A	mount	Un	) í	Signed Dec Contact Info. (op	<u>~</u>					
Pump Yield gal/min 2000 emperature 72 /ater quality con		es (describe below	, A	mount		) í	Signed De	<u>~</u>					

#### STATE OF OREGON

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STATE OF OREGON UMAT 5	7041	
WATER SUPPLY WELL REPORT	WELL LABEL # L _ 10 84 ;	33
(as required by ORS 537.765 & OAR 690-205-0210)	START CARD # 1019	
Instructions for completing this report are on the last page of this form.		
(1) LAND OWNER, Owner Well I.D.	(9) LOCATION QF WELL (legal description)	
First Name Rancy Last Name Rupp Company Rupp Rangues	County Umatilla Twp 5 Oor S Range	30 Cor W W.M.
Address 176 Kranichubac 541	Sec $13$ 5 $\overrightarrow{P}$ 1/4 of the $\Lambda \mu$ 1/4 Tax Lo	t
City RIChland_State WA Zip 97352	Tax Map Number Lo           Lat "or"or	t
	Lat ' ' or	DMS or DD
(2) TYPE OF WORK The New Well Deepening Conversion Alteration (repair/recondition) Alteration (repair/recondition)	Long°'' or	DMS or DD
	Street Address of Well (or nearest address)	RX Hernich
(3) DRILL METHOD	Sheet Address of Wen (or indicest address) GOVEN //ED	
📕 Rotary Air 🔲 Rotary Mud 🔲 Cable 🔲 Auger 🔲 Cable Mud		
Reverse Rotary	(10) STATIC WATER LEVEL	•
(4) PROPOSED USE Domestic Irrigation Community	Date SWL(psi)	+ SWL (ft)
Industrial/Commercial [] Livestock [] Dewatering [] Injection	Existing Well/Predeepening	
Thermal Other	Completed Well	<u> </u>
	Flowing Artesian? Yes Dry Ho	
(5) BORE HOLE CONSTRUCTION Special Standard: Yes (attach copy)	WATER BEARING ZONES Depth water was first	lound
Depth of Completed Well <u>552</u> ft.		si) + SWL (ft)
BORE HOLE SEAL	10-27-11 6 245	178
Dia From To Material From To Amount Scks/lbs	10-31-11 285 485	178
20 0 540 centent 0 494 214rds	11-1-11 465 522	179
16 540 552		
╺╾─┼╍──┼──┼──┼		
	(11) WELL LOG Ground Elevation	······································
How was seal placed: Method 🗌 A 📕 B 🗍 C 🗍 D 🗍 E	Material From	То
Other	South 2	
Backfill placed from ft. to ft. Material	5. the Sand 5	22
Filter pack fromft. toft. Material Size	Silty Brown Sul Nelishduh 22	3%
Explosives used: Yes Type Amount	Brown S. Ht With gravel 38	102
6) CASING/LINER	Bruhan brown base 1t 102	
Csng Linr Dia + From To Gauge Steel Plastic Welded Thrd	Sutt Bruken house 262	202
V 16 + 2 494 375 V V	Soft Bruken 61000 202	214
	Hend black base /f 214	247
	Soft fings + black firse 14 247	270
╾╴┝╌╌┝╾╌╴┝╾╌╴┝╾╴╴╎╴╴╴╎	Herd black basult 270	332
╾╌┝╾╌┝╼╾╌┝╼╾╴┼╼╴╴╶┝━━╸┟╼╸╴╞╴╸╸┟╴╴┤╏	Sett black with green clup 332	341
╺─┶ <u>─</u> └───┴───┴───┴──┴──┴──┴	Hard black busalt 34/	350
shoe Inside Outside Other Location of shoe(s)	Soft brown base 14 350	3(1
Temporary casing 🔲 Yes Diameter From To	Soft brown of bluch base /t - 781	39/
7) PERFORATIONS/SCREENS		
erforations Method	Date Started 10-21-11 Completed 12-6-	
icreens Type Material	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, dee	
	-bandonment of this well is in compliance with Oregon water	
Perf Scrm Csng Linr Dia From To width length slots size	construction standards. Materials used <b>REGENCED</b> the best of my knowledge and belief.	T AUTOR TO
	License Number Datest 1 6	2012
		ن. ۲ الم
	Signed	·····
NUTLI TESTS Minimum testing time is I have SALLINI, OF	(bonded) Water Well Constructor CertificationSALEM,	OB
8) WELL TESTS: Minimum testing time is 1 hour	(bonded) water well Constructor Certification Section, I accept responsibility for the construction, deepening, alte	ration, or
	abandonment work performed on this well during the construct	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	above. All work performed during this time is in compliance	with Oregon water
	supply well construction standards. This report is true to the b	est of my knowledge
	and belief.	
	License Number 1906 Date 12-1	0-11
emperature °F Lab analysis 🗍 Yes By		

1011586

Temperature	°F La	ıb analysis 🔲 Yes 🛛 By 🔄	<b>_</b>		License Number 1206 Date 12-10-11
Nater quality	concerns? 🗋	Yes (describe below)			Signed Dan Martin
From	То	Description	Amount	Units	Contact Info. (optional)
_	· ·				

**ORIGINAL - WATER RESOURCES DEPARTMENT** ONE COPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK 10/16/2006

#### STATE OF OREGON WATER SUPPLY WELL REPORT

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WELL LABEL # L 108633

START CARD # 1015181

Address       74       State       State       State       Track       State       Track	13_	atille		(9) LOCATION OF WELL (legal description)						
Address [74] "Act L burgers State       State       LuA. Zip 99 352       Tax Not State       Tax Not State       Tax Not State       Lat Long         (2) TYPE OF WORK    New Well    Deepening    Conversion    Abaration (repair/recondition)    Abandonment       Street       Lat Long         (3) DRILL METHOD    Reverse Ratary    Other    Cable    Auger    Cable Mud    Cable    Community    Exis    Community    Industrial/Commercial    Livestock    Dewatering    Injection    Community    Exis    Community    Cable    Community    Exis    Community    Cable    Community    Cable    Cab	13_		County Lunstille Twp 5 Sors Range 30 Sor W W.M Sec 13 515 1/4 of the 121 1/4 Tax Lot							
(2) TYPE OF WORK       New Well       Deepening       Conversion         [] Alteration (repair/recondition)       [] Abandonment       Street         (3) DRILL METHOD       []       Street         [] Reverse Rotary       [] Other       []         [] Reverse Rotary       [] Other       []         [] Industrial/Commercial       [] Livestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Uvestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Uvestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Uvestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Other       [] Statistic       [] Statistic         [] Industrial/Commercial       [] Trom       [] To       [] Amount       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic		_ <u>5</u> Ē	₹ 1/4 c	of the _	Ne.	_ 1/4 Tax Lot				
(2) TYPE OF WORK       New Well       Deepening       Conversion         [] Alteration (repair/recondition)       [] Abandonment       Street         (3) DRILL METHOD       []       Street         [] Reverse Rotary       [] Other       []         [] Reverse Rotary       [] Other       []         [] Industrial/Commercial       [] Livestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Uvestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Uvestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Uvestock       [] Dewatering       [] Injection         [] Industrial/Commercial       [] Other       [] Statistic       [] Statistic         [] Industrial/Commercial       [] Trom       [] To       [] Amount       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic         [] Dia       From       To       [] Amount       [] Statistic       [] Statistic	Map Nurr	nber				Lot				
(1) TPL OF WORK       New Yett       December of the construction       Long         [] Alteration (repair/recondition)       [] Abandonment       Street         (3) DRILL METHOD       [] Cable       Auger       [] Cable Mud       [] (10) S         [] Rotary Air       [] Commercial       [] Commercial       [] Commercial       [] (10) S         [] Industrial/Commercial       [] Livestock       [] Dewatering       [] Injection         [] Thermal       [] Other       [] (10) S       [] (10) S         [] Thermal       [] Other       [] [] (10) S       [] (10) S         [] Thermal       [] Other       [] [] [] (10) S       [] (10) S         [] SBORE HOLE       CONSTRUCTION Special Standard:       [] Yes (attach copy)       [] WAT         Depth of Completed Well       R:       SEAL       [] (11) N         Dia       From       To       [] Material       [] Size       [] Wex         BORE HOLE       State       Size       [] Wex       [] Wex       [] Wex       [] Wex       [] Wex       [] Wex         Dia       From       To       Amount       Size       [] Wex       [] Wex       [] Wex         BORE HOLE       State       Plastice       Plastice       [] Wex <td< td=""><td></td><td>o 1</td><td></td><td>" or</td><td></td><td></td><td></td><td>DMS or</td></td<>		o 1		" or				DMS or		
Alteriation (repair/reconductor)       Actandominent       Street         (3) DRILL METHOD       Cable       Auger       Cable Mud         Rotary Air       Rotary Air       Cobine       (10) Street         (4) PROPOSED USE       Domestic       Inrigation       Community         Industrial/Commercial       Livestock       Dewatering       Injection         (5) BORE HOLE CONSTRUCTION Special Standard:       Yes (attach copy)       WAT         Deth of Completed Well       R.       SEAL       SW         Dia       From       To       Amount Seks/bs       (11) N         How was seal placed:       Method       A       B       C       D       E         Gorder       f. to       f. Material       Size       (11) N       Size       Side         How was seal placed:       Method       A       B       C       D       E       Side         Gother       f. to       f. Material       Size       Side       Side       Side         Suppliciting Diaced from       f. to       m. Material       Size       Side       Side       Side         Gother       Gother       From       To       Gauge       Side       Diac Si       Side		°'		" or				DMS or		
(3) DKILL METROD   (3) DKILL METROD   [3] OKILL METROD   [3] Rotary Ait [] Rotary Mud [] Cable [] Auger [] Cable Mud   [1] Reverse Rotary   (10) S   (4) PROPOSED USE [] Domestic [] Irrigation [] Community   [1] Industrial/Commercial [] Livestock [] Dewatering [] Injection   [3] DKILL METRID   [3] DKE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)   [3] DKE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)   [3] DKE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)   [3] DKE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)   [4] PROPOSED USE [] To Material From To Amount Scks/lbs   [5] DORE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)   [6] OASING/LINER   [7] DERFORATIONS/SCREENS   [8] WELL TESTS: Minimum testing time is 1 hour   [9] Pump [] Bailer [] Air [] Flowing Artesian   [9] WELL TESTS: Minimum testing time is 1 hour   [9] Pump [] Bailer [] Air [] Flowing Artesian   [9] Well upp [] Bailer [] Air [] Flowing Artesian   [9] Well upp [] Bailer [] Air [] Flowing Artesian   [9] Well upp [] Bailer [] Air [] Flowing Artesian   [9] Well upp [] Bailer [] Air [] Flowing Artesian   [9] Well upp [] Dia Hour   [9] Well upp [] Duration (hr)   [9] Well upp [] Dia Hour   [9] Well upp [] Dia Hour <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>										
Rotary Air Rotary Mud Cable Auger Cable Mud   Reverse Rotary Other     (1) PROPOSED USE Domestic Irrigation Community   Exis Distrial/Commercial Livestock Dewatering Injection     (5) BORE HOLE CONSTRUCTION Special Standard: Yes (attach copy) WAT   Depth of Completed Well ft. SEAL SW/   BORE HOLE SEAL SEAL SW/   Born To Material From To   Amount Scks/bs Sk/ Sk/   Bokfill placed from ft. to ft. Material Size   Casl Linr Dia * Type Amount   (6) CASING/LINER Steel Plastic Welded Thrd Sk/   Casl Linr Dia * From To Gauge   Shoe Inside Outside Other Location of shoe(s)   Femporary casing Yes Diameter From To   Shoe Inside Outside Other Location of shoe(s)   Femporary casing Yes Diameter From To   Perf Scrn Csng Screen Screen/ Signed   NUEL TESTS: Malmum testing time is 1 hour Icense   Yield galmin Drawdown Drill stem/Pung depth Duration (hr)   Signed Yes (describe bolow) Signed   Yield galmin Drawdown Drill stem/Pung depth Duration (hr)   Signed Yes (describe bolow) <t< td=""><td>t Address</td><td>s of Well (o</td><td>or neare</td><td>st addr</td><td>ess) ملد</td><td>iper ?</td><td>se_</td><td>Henni</td></t<>	t Address	s of Well (o	or neare	st addr	ess) ملد	iper ?	se_	Henni		
□ Reverse Rotary       □ Other       (10) 4         (4) PROPOSED USE       □ Domestic       □ Irrigation       □ Community         □ Industrial/Commercial       □ Livestock       □ Dewatering       □ Injection         ○ Thermal       □ Other       □       □         ○ (5) BORE HOLE CONSTRUCTION Special Standard:       □ Yes (attach copy)       WAT         BORE HOLE       SEAL       SW         Dia       From       To       Material       SW         BORE HOLE       SEAL       SW       SW         Dia       From       To       Amount       Scks///bs         How was seal placed:       Method       A       B       C       D         Backfill placed from       ft. to       ft. Material       Size       Size         Explosives used:       Yes       Type       Amount       Size         Shoe       Inside       Outside       Other Location of shoe(s)       Inside       Size         Perf Scm Csng Linr       Dia       From       To       Size       Size         Shoe       Inside       Outside       Other Location of shoe(s)       Ice       abando         Perf Scm Csng Linr       Dia       From       To										
(4) PROPOSED USE       Domestic       Irrigation       Community         Industrial/Commercial       Livestock       Dewatering       Injection         (5) BORE HOLE CONSTRUCTION Special Standard:       Yes (attach copy)       WAT         BORE HOLE       SEAL       SWI         Dia       From       To       Amount       Scks/bs         How was seal placed:       Method       A       B       C       D       E         Backfil placed from       ft. to       ft. Material       Size       Size       Sch         Filter pack from       ft. to       ft. Material       Size       Sch       Sch         Stackfil placed from       ft. to       ft. Material       Size       Sch       Sch         Filter pack from       ft. to       ft. Material       Size       Sch       Sch       Sch         Go CASING/LINER       Sch       From       To       Gauge       Steel       Plastic       Welded       Three         Sch       From       To       Gauge       Steel       Plastic       Welded       Three         Sch       From       To       Gauge       Steel       Plastic       Welded       Three       Sch       From	CTATI		DIE	VEI						
□ Industrial/Commercial       □ Livestock       □ Dewatering       □ Injection         □ Thermal       □ Other	STAIR	C WAIE.	л LC \ 		ate	SWL(psi)	] +	SWI (F		
□ Industrial/Commercial       □ Livestock       □ Dewatering       □ Injection         □ Thermal       □ Other	sting Wal	ll/Predeepe	ning				+			
□ Thermal       □ Other	_					<u> </u>				
(5) BORE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)       WAT         BORE HOLE       SEAL         Dia       From       To         Material       From       To         Amount Scks/lbs	npleted V					L		<u> </u>		
Depth of Completed Well			-			es Dry Hol				
BORE HOLE       SEAL         Dia       From       To       Material       From       To       Amount       Scks/lbs         Dia       From       To       Material       From       To       Amount       Scks/lbs         Dia       From       To       Material       Size       (11) N         How was seal placed       Method       A       B       C       D       E         Other       Backfill placed from       ft. to       ft. Material       Size       Vace         Stell       Yes       Type       Amount       Size       Vace         Stell       Yes       Type       Amount       Size       Vace         Stell       Yes       To       Gauge       Size       Vace         Stell       To       Gauge       Size       Plastic       Welded       Thrd         Stell       Date       Date       Date       Size       Plastic       Vace         Stell       Date       Date       Date       Size       Plastic       Material       Size         Stell       Date       Diameter       From       To       Size       Size       Size <t< td=""><td>FER BE.</td><td>ARING Z</td><td>ONES</td><td>5 I</td><td>epth wat</td><td>ter was first fo</td><td>ound_</td><td></td></t<>	FER BE.	ARING Z	ONES	5 I	epth wat	ter was first fo	ound_			
BORE HOLE       SEAL         Dia       From       To       Amount       Scks/lbs         Dia       From       To       Amount       Scks/lbs         Dia       From       To       Amount       Scks/lbs         Dia       Dia       Material       From       To       Amount         Dia       Cher	L Date	From	T	<b>b</b>   ]	Est Flow	SWL (ne	si) 🖡 -	SWL (ft		
Dia       From       To       Material       From       To       Amount       Scks/lbs         How was seal placed:       Method       A       B       C       D       E         Other		<u> </u>	<u>†                                    </u>			(P.		1		
How was seal placed: Method A B C D E   Other Backfill placed from ft. to ft. Material Size   Backfill placed from ft. to ft. Material Size   Filter pack from ft. to ft. Material Size   Seplosives used: Yes Type Amount     Congliner Dia + From To Gauge   Go CASING/LINER Amount How as seal placed Size     Shoe Inside Outside Other Location of shoe(s)     Femporary casing Yes Diameter From   To Screens Type Material   Screens Type Material (unbon   Screens Type Material Construction of shoe(s)   Perf Scrn Csng Screen Screens/   Type Material Construction of shoe(s)   Perf Scrn Csng Screen Screens/   Signed Screens/ Signed   Signed Material License   Signed Material Signed   Signed Material Signed   Signed Material Signed   Signed Material Signed   Screens Type Signed   Signed Material Signed   Signed Yield gal/min Drawdown   Pump Batler Air   Prom To Description   Yield gal/min Dra			1	- +-			_†	1		
How was seal placed: Method A B C D E   Other										
How was seal placed: Method A B C D E   Other										
How was seal placed: Method A B C D E   Other										
How was seal placed: Method A B C D E   Other										
□ Other	WELL	LOG		Grou	nd Eleva	tion				
Backfill placed fromfi. toft. MaterialSize   Filter pack fromft. toft. MaterialSize   Explosives used: [] Yes TypeAmount   6) CASING/LINER   Sing Linr Dia + From To Gauge Steel Plastic Welded Thrd   Sing Linr Dia + From To Gauge Steel Plastic Welded Thrd   Shoe [] Inside [] Outside [] Other Location of shoe(s)   Shoe [] Inside [] Outside [] Other Location of shoe(s)   To PERFORATIONS/SCREENS   terforations Method   icreens Type Material   Screen Stype   Screen Stype   Screen Stype   Screen Stype   Screen Stype   Signed   8) WELL TESTS: Minimum testing time is 1 hour   Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) and bell and be		Material				From		То		
Filter pack fromft. toft. MaterialSize       Size         Explosives used:YesArmount       Armount         60 CASING/LINER       Size         Sing Linr1 + From       To         Go casinG/Line R       Size         Sing Linr       + From         Go casing       Yes	Powers	bluch 1	6.+650	really	- 3	22		418		
Explosives used:       Yes       Type       Amount		+ blach				14		440		
6) CASING/LINER         Cang Linr Dia       +       From       To       Gauge       Steel       Plastic       Welded       Thrd         Cang Linr Dia       +       From       To       Gauge       Steel       Plastic       Welded       Thrd         Cang Linr Dia       +       From       To       Gauge       Steel       Plastic       Welded       Thrd         Stoe       Inside       Outside       Other       Location of shoe(s)		6 log fr				76		444		
6) CASING/LINER Cang Linr Dia + From To Gauge Steel Plastic Welded Thrd Cang Linr Dia + From To Gauge Steel Plastic Welded Thrd State Plastic Welded Thrd	Heit	with go	Izca C	l <del>y</del> _		44		453		
Csng Linr Dia + From To Gauge Steel Plastic Welded Thrd   Stoe Inside Outside Other Location of shoe(s)		ch base				<u> </u>		467		
Shoe Inside Outside Other Location of shoe(s)   Femporary casing Yes Diameter From To   7) PERFORATIONS/SCREENS   Perf Scrn Csng Screen Screen/ Slot   Screens Type Material Ice   Perf Scrn Csng Screen Screen/ Slot   8) WELL TESTS: Minimum testing time is 1 hour Signed   Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)   Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)   * * * Yes (describe below)   * From To Amount   * Yes (describe below) Signed		by earth				(۶		491		
Shoe Inside Outside Other Location of shoe(s)   Femporary casing Yes Diameter From To   7) PERFORATIONS/SCREENS Date St   Perforations Method   Screens Type Material   Screens Type Material   Perf Scrn Csng Linr Dia   From To   WELL TESTS: Minimum testing time is 1 hour   Yield gal/min Drawdown   Drill stem/Pump depth Duration (hr)   Signed Signed   'emperature °F   License Signed   Yater quality concerns? Yes (describe bclow)   From To   Amount Units	el llac	h bas	self_			·/		501		
Shoe Inside Outside Other Location of shoe(s)   Femporary casing Yes Diameter From To   7) PERFORATIONS/SCREENS   Serforations Method   Screens Type Material   Perf Screen Screen/ Slot   Screens Type Material Icense   Perf Scrn Csng Linr Dia From To   WELL TESTS: Minimum testing time is 1 hour License   Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)   Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)   *emperature °F Lab analysis Yes By   Vater quality concerns? Yes (describe bclow) Signed		busal			50			510		
Shoe Inside Outside Other Location of shoe(s)   Femporary casing Yes Diameter From To   7) PERFORATIONS/SCREENS Date Si   Perforations Method Ice   Screens Type Material Ice   abando slot Slot # of   Perf Scrn Csng Linr Dia From To   WELL TESTS: Minimum testing time is 1 hour License   Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)   emperature °F Lab analysis Yes   Yater quality concerns? Yes Yes By   Yater quality concerns? Yes (describe bclow) Signed		un burg			516			532		
Temporary casing       Yes       Diameter       From       To         7) PERFORATIONS/SCREENS       Date Si         berforations       Method       Ice         iscreens       Type       Material       Ice         Perf       Screen       Soreen/       Tele/         Perf       Screen       Soreen/       Tele/         Perf       Screen       To       width       length       slots       size         berf       Screen       To       width       length       slots       size       the best         Perf       Scrn Csng       Lin       Dia       From       To       width       length       slots       size       the best         Image: Scrn Csng       Lin       Dia       From       To       Signed       Signed         Signed       Signed       Air       Flowing Artesian       Signed       sbore.       supply       adbando         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       supply       and belt         ''emperature       °F       Lab analysis       Yes       By       License       Signed         ''ater quality concerns?       Yes (describe bclow)	SETTA	-19·04	<del>O₩</del>	RD	-22	Z	{	552		
Temporary casing       Yes       Diameter       From       To         7) PERFORATIONS/SCREENS       Date Si         berforations       Method       Ice         iscreens       Type       Material       Ice         Perf       Screen       Soreen/       Tele/         Perf       Screen       Soreen/       Tele/         Perf       Screen       To       width       length       slots       size         berf       Screen       To       width       length       slots       size       the best         Perf       Scrn Csng       Lin       Dia       From       To       width       length       slots       size       the best         Image: Scrn Csng       Lin       Dia       From       To       Signed       Signed         Signed       Signed       Air       Flowing Artesian       Signed       sbore.       supply       adbando         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       supply       and belt         ''emperature       °F       Lab analysis       Yes       By       License       Signed         ''ater quality concerns?       Yes (describe bclow)					├── <b>─</b> ─					
Temporary casing       Yes       Diameter       From       To         7)       PERFORATIONS/SCREENS       Date Si         Perforations       Method       Ice         Screens       Type       Material       Ice         Perf       Screen       Siot       Slot       # of       pipe         Perf       Screen       Solot       Slot       # of       pipe       construction         Perf       Scrn Csng       Linr       Dia       From       To       width       length       slots       size       the best         License       Signed       Signed       Signed       Signed       slove.       supply       supply       abandoo         Bailer       Air       Flowing Artesian       Vield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       supply       and belt         Supply       Signed       Vieta analysis       Yes       By       License       supply       and belt         Concerns?       Yes (describe bclow)       Description       Amount       Units       Signed		A								
Temporary casing       Yes       Diameter       From       To         7)       PERFORATIONS/SCREENS       Date Si         Perforations       Method       Ice         Screens       Type       Material       Ice         Perf       Screen       Siot       Slot       # of       pipe         Perf       Screen       Solot       Slot       # of       pipe       construction         Perf       Scrn Csng       Linr       Dia       From       To       width       length       slots       size       the best         License       Signed       Signed       Signed       Signed       slove.       supply       supply       abandoo         Bailer       Air       Flowing Artesian       Vield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       supply       and belt         Supply       Signed       Vieta analysis       Yes       By       License       supply       and belt         Concerns?       Yes (describe bclow)       Description       Amount       Units       Signed	APK	2520	13							
7) PERFORATIONS/SCREENS         Perforations       Method         Screens       Type         Material       Ice         Perf Scrn Csng Linr       Dia         From       To         width       length         slot       Slot         Screen       Screen/         Sitt       Slot         Screen       Sitt         Sitt       Slot         Sitt       Slot         Sitt       Slot         Sitt       Slot         Sitt       Slot         Sitt       Sitt         Sitt       Sitt         Screen       Sitt         Sitt       Sitt         Sitt       Sitt         Sitt       Sitt         Sitt       Sitt         Sitt       Sitt         Signed       Signed         Yield gal/min       Drawdown         Drawdown       Drill stem/Pump depth       Duration (hr)         Supply       and bely         Signed       Signed         Signed       Signed										
Perforations       Method       (unbown)         Screens       Type       Material       (unbown)         Perf       Screen       slot       Slot       # of       pipe         Perf       Scrm Csng       Linr       Dia       From       To       width       length       slots       size       the best         Perf       Scrm Csng       Linr       Dia       From       To       width       length       slots       size       the best         License       Signed       Signed       Signed       Signed       Signed       Signed       slove.       supply       supply       abandoo       abandoo       above.       supply       and beh       supply       and beh       License       supply       and beh       License       supply       and beh       License       supply       and beh       License       supply       supply       and beh       Signed       Signed       Signed       Signed       Signed       Signed       Signed       Signed										
Perforations       Method       (unbown)         Screens       Type       Material       (unbown)         Perf       Screen       slot       Slot       # of       pipe         Perf       Scrm Csng       Linr       Dia       From       To       width       length       slots       size       the best         Perf       Scrm Csng       Linr       Dia       From       To       width       length       slots       size       the best         License       Signed       Signed       Signed       Signed       Signed       Signed       slove.       supply       supply       abandoo       abandoo       above.       supply       and beh       supply       and beh       License       supply       and beh       License       supply       and beh       License       supply       and beh       License       supply       supply       and beh       Signed       Signed       Signed       Signed       Signed       Signed       Signed       Signed	start SAL	.EM, O	F:	C	ompleted					
Notechs       Type       Ice         Perf       Screen       Sit       Slot       Slot       For       Tele/       abando         Perf       Screen       Sore       Slot										
Screen       Screen/ slot       Slot       # of pipe slots       Tele/ pipe slots       abando constru the best         Perf       Screen       Dia       From       To       width       length       slots       size       the best         License       Signed       Signed       Signed       Signed       Signed       Signed       Signed         8)       WELL TESTS:       Minimum testing time is 1 hour       I hour       Signed       I ac       abandoi above.       Signed         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       supply       and belt         'emperature       °F       Lab analysis<		ater Well					<b>.</b>	la · '		
Perf       Scm       Csng       Linr       Dia       From       To       width       length       slots       size       the best         Image: Signed       Image: Signe	ertify that	t the work	I pertor	rmed of	1 the cons	struction, deep	pening	, alteration.		
Perf       Scrn       Csng       Linr       Dia       From       To       width       length       slots       size       the best         Image: Signed       Image: Sign	uction etc	i ulls Well i indarde M	aterials	inpuano used o		EIVED	BY	OWBD		
Signed         8) WELL TESTS: Minimum testing time is 1 hour         Pump         Bailer         Air         Flowing Artesian         Vield gal/min         Drawdown         Drill stem/Pump depth         Duration (hr)         abandon         about         Signed         Vield gal/min         Drawdown         Drill stem/Pump depth         Duration (hr)         abandon         about         License         'emperature         °F Lab analysis         Yes By         /ater quality concerns?         Yes (describe bclow)         From         To         Description	stofmvL	noards. Mi knowledge a	and hel	i usea a lief		man in sport c	-a a o 0 '			
8) WELL TESTS: Minimum testing time is 1 hour       Gonde         Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature       °F Lab analysis       Yes By       License         Vater quality concerns?       Yes (describe bclow)       Signed       Signed	•	Ū								
8) WELL TESTS: Minimum testing time is 1 hour       Gonde         Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature       °F Lab analysis       Yes By       License         Vater quality concerns?       Yes (describe bclow)       Signed       Signed	e Numbe	r		_	Da		6 20	12		
8) WELL TESTS: Minimum testing time is 1 hour       (bonde         Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         supply       adbandou       above.       supply         emperature       °F Lab analysis       Yes By       License         vater quality concerns?       Yes (describe bclow)       Signed       Signed	/ -									
8) WELL TESTS: Minimum testing time is 1 hour       (bonde         Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         supply       Bailer       Icense         'emperature       °F Lab analysis       Yes By       License         /ater quality concerns?       Yes (describe below)       Signed       Signed	I									
Pump       Bailer       Air       Flowing Artesian       abandon above.         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       abandon above.         "emperature"F Lab analysis       Yes       By	_						1.0	8		
Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)       abandou above.		r Well Co				r -				
Yield gal/min     Drawdown     Drill stem/Pump depth     Duration (hr)     above.						epening, alter				
supply     supply       'emperature°F Lab analysis [] Yes By     License       vater quality concerns? [] Yes (describe bclow)     Signed       FromTo     DescriptionAmount						the construct				
emperature °F Lab analysis [] Yes By     License       vater quality concerns? [] Yes (describe bclow)     Signed       From To     DescriptionAmount     Units						true to the be				
remperature°F Lab analysis [] Yes By       License         vater quality concerns? [] Yes (describe bclow)       Signed         FromTo			<b>لل ال</b> ان رامہ							
A der quality concerns? Yes (describe bclow) From To Description Amount Units Signed										
Vater quality concerns?  Yes (describe bclow) From To Description Amount Units Signed	e Numbe	r			Dat	e				
From To Description Amount Units Signed							_			
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	t Info. (o									
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	00000	Thurs	<u> </u>	on c	001/ 57	CLICTOR				
ORIGINAL – WATER RESOURCES DEPARTMENT ONE COPY FO THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPA						R CUSTOME		K 10/16/		
THIS REPORT MUST DE SUDMITTED TO THE WATER RESOURCES DEPA	ARIME	AT WITHI	14 30 D.	A150	r COMP	LETION OF	WUK	<b>N</b> 10/10/		

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#3

STATE OF OREGON WATER SUPPLY WELL REPORT

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(as required by	ORS 537.765 & OAR	690-205-0210)
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WELL LABEL # L <u>108633</u> START CARD # <u>1015191</u>

instructions for completing this report are on the last page of this form.	
1) LAND OWNER Owner Well I.D.	(9) LOCATION OF WELL (legal description)
Company Rupp, Ronches Address 176 Ruphichwood 540	County Umatilla Twp 5 Oors Range 30 Cor W W.M
Address 176 Ruga Schuba & Dfr Dity R Johland State WA Zip 99352	$\sum_{n=1}^{\infty} \frac{5P}{14} \text{ of the } AU = 1/4 \text{ Tax Lot} \frac{100}{100}$
	Tax Map Number         Lot           Lat
2) TYPE OF WORK A New Well Deepening Conversion	Long ' or DMS or DD
Alteration (repair/recondition)	- Street Address of Well (or nearest address) Joniper Rd Han?
3) DRILL METHOD	
Rotary Air 🗋 Rotary Mud 🔲 Cable 🗌 Auger 🛄 Cable Mud	
Reverse Rotary Other	-   (10) STATIC WATER LEVEL -   Date   SWL(psi)   +   SWL (ft)
4) PROPOSED USE 🔲 Domestic 📱 Irrigation 🛄 Community	Existing Well/Predeepening
Industrial/Commercial Livestock Dewatering Injection	Completed Well 12-6-11 179
Thermal Other	Flowing Artesian? Yes Dry Hole? Ycs
5) BORE HOLE CONSTRUCTION Special Standard: 🗔 Yes (attach copy	() WATER BEARING ZONES Depth water was first found <u>176</u>
Depth of Completed Well <u>552</u> ft.	SWL Date From To Est Flow SWL (psi) + SWL (R)
BORE HOLE SEAL	10-27-11 0 245 25 178
Dia From To Material From To Amount Scks/	
20 0 540 censent 0 494 21 yrds	11-1-11 485 520 4000 179
	(11) WELL LOG Ground Elevation
ow was seal placed: Method 🗋 A 📕 B 🗍 C 🗍 D 🗍 E	Material From To
Other	Sond 0 5
Iter pack from ft. to ft. Material Size	
cplosives used: Yes Type Amount	Silty Brown S. I white disk 22 38 Brown S. It with gravel 38 102
	Bechen brown base /t 102 191
) CASING/LINER	Mulan hand that here 14 191 200
sng Linr Dia + From To Gauge Steel Plastic Welded Three	
	Hand black 244 247
	- Soft from + black leve 14 247 270
<u>╶</u> ┾╾┝──╊ <del>┝</del> ──┼╼─╵┝┉╸┉┽╍┈┥──┥╼┈┝┉	Herd black basult 270 332
	Hund black bushlt 34/ 350
noe 🗌 Inside 🗋 Outside 🗋 Other Location of shoe(s)	
emporary casing Tyes Diameter From To	Herd black blaze / 36/ 38/
······································	Soft brown + bluch busn / - 781 392
<pre>/) PERFORATIONS/SCREENS erforations Method</pre>	Date Staried _12-2-// Completed _12-6-//
creens Type Material	(unbonded) Water Well Constructor Certification
RECTEIVED BY OWN	I certify that the work   performed on the construction, deepening, alteration, of abandonment of this well is in compliance with Oregon water supply well
Screen Slot Slot # of pip	construction standards. Materials used A CONTER BY 2000 De to
erf Scm Csng Linr Dia From To width length slots size	the best of my knowledge and belief.
	License Number Date 1 - 6 - 2012
╌╁╴╁╌┿═╍┼╍╍╌┼╼╾╌┼╼╾╌┼╍╌	
	Signed
) WELL TESTS: Minimum testing time is I hour	(bonded) Water Well Constructor Certification SALEM, OR
Pump Bailer Air Flowing Artesian	I accept responsibility for the construction, decpening, alteration, or
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water
1000 <u>2</u>	supply well construction standards. This report is true to the best of my knowledge
	and belief.
72 THE AND THE RECEIVED BY ON	Deense Number 1906 Date 12-10-11
emperature 72 °F Lab analysis ry Yes By RECEIVED BY OV (ater quality concerns? Yes (describe below)	
	Signed Dan My
From To Description Andread 3 Contract 1 3 C	Contact lufo. (optional)
OPICINAL - WATER RESOLIDES DE MUTULT	E COPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK 10/16/2006

1011586

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UMAT 57043
UMAT 57043, Elev. 21043

#4

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

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WELL LABEL # L\_ 108632

START CARD # 1015601

1) LAND OWNER Owner Well I.D First Name Randy Last Name Rupp	(9) LOCATION OF WELL (legal description)	
Company Ruan Ranches	County Long +11 Twp 5100 Dor S Range 31.00 Dor'	W W.I
Address 176". Krunchweid St	Sec _7 1/4 of the _5 W 1/4 Tax Lot	
City KennewichState UA Zip 98352	Tax Map Number         Lot           Lat         °         "or         DM	
(2) TYPE OF WORK New Well Deepening Conversion	Lat or DM	IS or D
Alteration (repair/recondition)	Long°' orDM	S or D
	Street Address of Weil (or nearest address)	
(3) DRILL METHOD	Sheet Address of wen (of hearest address)	
Rotary Air 🔲 Rotary Mud 🔲 Cable 🔲 Auger 🛄 Cable Mud		·
Reverse Rotary	(10) STATIC WATER LEVEL	
		/L(ft)
(4) PROPOSED USE Domestic Irrigation Community	Existing Well/Predeepening	
🗍 Industrial/Commercial 📕 Livestock 📋 Dewatering 🗋 Injection	Completed Well 4-20-12 57	7
Thermal Other	Flowing Artesian? Yes Dry Hole? Yes	
(5) BORE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)	WATER BEARING ZONES Depth water was first found	
Depth of Completed Well $\underline{-990}_{\text{ft}}$ ft.		
Septi of Completed wenn.	SWL Date From To Est Flow SWL (psi) + SW	
BORE HOLE SEAL	12-21-11 166 159 50 16	
Dia From To Material From To Amount Scks/lbs	12-25-11 635 655 1000 16	
20 0 910 cenestyrmit 0 700 24 yearly	4-18-12 930 975 3000 57	
16 410 990	┨┟ <del>╼╴╺╌╴╎╌╼┉╞═╍╸╎╴╺╾╶┝═╶╌╴┣╺</del> ┼──	
╶──┼────╋╼───┼──┾──┾──┾──┼		
	(11) WELL LOG Ground Elevation	
low was seal placed: Method 🗍 A 📕 B 🗍 C 🗍 D 🗍 E	Material From 1	Го
] Other	Sand 22	
Backfill placed from ft. to ft. Material	Broken brown base/f 22 72	
filter pack from ft. to ft. Material Size	Hard black base/t 77 102	
Explosives used: Yes Type Amount	Suft brown base /1 102_ 138	
6) CASING/LINER	Hard black busn 17 138 161	
6) CASING/LINER Cang Linr Dia + From To Gauge Steel Plastic Welded Thrd	Sift forming real 161 189	
$\sim$ 16 $\pm$ 2, 700 - 375	Med have fractional black 189 200	
╧┼╍┼┷┷┫╋┾═╩╍┾┷╩╧┾╶╧╶╴┶┼╴╾┾╌╍┼┻╼╼┿┉┉┤╽	Soft brung + black with green 244 360	
╌┝╌╴┨╶┝╍╌┝╼╌╴┝╍╌┤╴╴┼╼╌┝━╾┤╿	Hard black with grees 244 360	
	Suff black Poursus ber 17 368 41:	
	Heri bach bagalt 4/2 431	
<u>╶╶└╴╶┠╶┣╼╼╼┢╴╴└╴</u> ╸└╴╴└ <u>╴</u> ╷╷╴╷╽╷╴╵	Suff brown busy It 436 47	
hoe 🔲 Inside 🗋 Outside 🗋 Other Location of shoe(s)	Hand black baca 1+ 471 480	
emporary casing Yes Diameter From To	Saft brown busult 480 52	
	Herd black base 11 527 635	
7) PERFORATIONS/SCREENS	Date Started 12-14-11 Completed 4 - 19-12	
erforations Method	(unbonded) Water Well Constructor Certification	
creens Type Material	I certify that the work I performed on the construction, deepening, altera	ation o
Screen/ Tele/	abandonment of this well is in compliance with Oregon water supply well	
Screen REGRIVISIO BYOCY/MPD	construction standards. Materials used and information prover the prover	CHANE.
erf Scm Csng Linr Dia From To width length slots size	the best of my knowledge and benef.	
<u>╶┼╶┾╾┽╴┼╴╴┟╴╺╌┾╴╺╌┿╸╶┢╸</u> ╺┟╴╴┤	License Number Date JUL 16201	
	License Number _/ Date	2
	Signed	
	(bonded) Water Well Constructor Certification SALEM, OF	2
B) WELL TESTS: Minimum testing time is 1 h@A  FM. OF	l accept responsibility for the construction, deepening, alteration, or	
B) WELL TESTS: Minimum testing time is 1 h@ALEM, OF Pump Bailer Air Flowing Artesian	abandonment work performed on this well during the construction dates rep	
Pump Bailer Air Flowing Artesian	abases All made particular distance that a first in the second distance in the second dista	
Bailer Air Flowing Artesian     Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	above. All work performed during this time is in compliance with Oregon v	
Pump Bailer Air Flowing Artesian	supply well construction standards. This report is true to the best of my kno	
Pump Bailer Air Flowing Artesian	supply well construction standards. This report is true to the best of my kno and belief.	wledge
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)	supply well construction standards. This report is true to the best of my kno and belief.	wledge
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)	supply well construction standards. This report is true to the best of my kno and belief. License Number Date Date	wledge
Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)	supply well construction standards. This report is true to the best of my kno and belief.	wledge
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)	supply well construction standards. This report is true to the best of my kno and belief. License Number Date Date	wledge
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)	supply well construction standards. This report is true to the best of my kno and belief. License Number <u>1906</u> Date <u>4-22-12</u> Signed <u>12</u>	wledge

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK 10/16/2006

T011586

#### STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS	537.765 8	k OAR	690-205-0210)

WELL LABEL # L \_ / O % ( 3 2\_\_\_\_\_

START CARD # 1015601

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1) LAND OWNER     Owner Well I.D.       "irst Name     Last Name	(9) LOCATION OF WELL (legal description)	
Company Last tvane	County Twp N or S Range E o	r W W
Address	Sec 1/4 of the 1/4 Tax Lot	
State         Zip	Tax Map Number Lot	
2) TYPE OF WORK  New Well  Deepening  Conversion	Lat DI	MS or I
· · · · · · · · · · · · · · · · · · ·	Long°' orD!	MS or I
Alteration (repair/recondition)		
3) DRILL METHOD	Street Address of Well (or nearest address)	
Rotary Air CROTARY Mud Cable Auger Cable Mud		
Reverse Rotary	(10) STATIC WATER LEVEL	
	Date   SWL(psi)   +   S	WL (ft)
4) PROPOSED USE 🔲 Domestic 🔲 Irrigation 🔲 Community	Existing Well/Predeepening	
Industrial/Commercial 🔲 Livestock 🔲 Dewatering 🗍 Injection	Completed Well	
] Thermal Other	Flowing Artesian? Yes Dry Hole? Yes	
5) BORE HOLE CONSTRUCTION Special Standard: [] Yes (attach copy)	WATER BEARING ZONES Depth water was first found	
Pepth of Completed Well ft.	SWL Date From To Est Flow SWL (psi) + SV	WL (ft)
BORE HOLE SEAL		
Dia From To Material From To Amount Scks/lbs		
	│ <u>├────</u> ┤────┤───┤───┤───┤	
	(11) WELL LOG Ground Elevation	
low was seal placed: Method 🛛 A 💭 B 💭 C 🔲 D 🗍 E		
Other	Material From	To
ackfill placed from ft. to ft. Material	Soft Pourse broken broken 635 65 Merilian hard black busult 655 29	5
ilter pack fromft. toft. MaterialSize		72
xplosives used: [] Yes Type Amount	Soft pourous red burn # 772 7	
	Suft bluch 776 7	
6) CASING/LINER	Hard black with gunte 791 - 50	
Sing Linr Dia + From To Gauge Steel Plastic Welded Thrd	Greenish Grown church \$20 \$	39
╶╌┼──┟┥───┼───┼───┤	Bluch Purans hasalt 437 9	45
╌╁╌┝━╾╊╌┼╌╌┼╌╌┼╴╴┼╴╴┼	Soft Anchord black 845 87	
<u>╶┞┈┼╴╴┠┽╾╶┾╴╶</u> ┼ <u></u> ┤	Medium hand Gray blan 17 879 93	
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╾┾╾┼──╊┾╾╾┾╾╾╄╼╾┾╼╾┾╼╴┼──┦╽	Hord black base 14 _ 975 95	0
noe 🗌 Inside 🗌 Outside 🗌 Other Location of shoe(s)		
emporary casing Yes Diameter From To		
) PERFORATIONS/SCREENS	Data Standard	
erforations Method	Date Started Completed	
	(unbonded) Water Well Constructor Certification	
	I certify that the work I performed on the construction, deepening, alter	eration,
Screen/	abandonment of this well is in compliance with Green water supply well construction standards. Materials used and information reported Bayed	MD
Screen Fitt (skit / stat) Hof () skifer	construction standards. Materials used and information reported bloves	- <b></b>
erf Scrn Csng Linr Dia From To width length slots size	the best of my knowledge and belief.	
	License Number Date JUL 1 6 2012	
AFR 25 2013		
╾┾╍┼╶┼╼╾╌┾╼╴╴┾╸╴┾╸╴┦	Signed	
) WELL TESTS: Minimum testing time is 1 hosALEM, OF	I accept responsibility for the construction, deepening, alteration, or	
Pump Bailer Air Flowing Artesian	abandonment work performed on this well during the construction dates re above. All work performed during this time is in compliance with Oregon	
WELL TESTS: Minimum testing time is 1 hothers         Pump         Bailer         Air         Flowing Artesian         Vield gal/min         Drawdown         Drill stem/Pump depth         Duration (hr)		
Pump Bailer Air Flowing Artesian	supply well construction standards. This report is true to the best of my kr	
Pump Bailer Air Flowing Artesian	supply well construction standards. This report is true to the best of my kr and belief.	
Pump Bailer Air Flowing Artesian	and belief.	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)		
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         mperature       °F Lab analysis       Yes       By	and belief. License Number Date	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature°F       Lab analysis [] Yes       By         /ater quality concerns? [] Yes (describe below)       Yes	and belief.	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         mperature       °F Lab analysis       Yes       By	and belief. License Number Date	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature°F       Lab analysis [] Yes       By         /ater quality concerns? [] Yes (describe below)       Yes	and belief.           License Number           Date           Signed	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         emperature°F       Lab analysis [] Yes       By         /ater quality concerns? [] Yes (describe below)       Yes	and belief.           License Number           Date           Signed	
Pump       Bailer       Air       Flowing Artesian         Yield gal/min       Drawdown       Drill stem/Pump depth       Duration (hr)         mperature       °F Lab analysis       Yes By	and belief. License Number Date Signed Contact Info. (optional) OPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER	

#### STATÉ OF OREGON WATER SUPPLY WELL REPORT

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1-14-1

(as required by OR\$ 537.765 & OAR 690-205-0210)

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1) LAND OW	/NER	Own	er Well I	.D			(9) LOCATI	ON OF V	WELT	legg) deeri	ntion)		
irst Name Ra	nely	Last Name	Rupp				County Local	1. h.		(legal descri	puon)	1 64	<b>6</b>
Company Russ	p. Rose	hes					County One	<u>+•//~</u>	I wp		S Range <u>J</u>	10	_eerorw w.m
Address 176	· Krunch	Last Name			0000		Sec Z	NW	_ 1/4 of	the $3\omega$	1/4 Tax Lot	10	0
ity Kenner	<u> </u>	State _	WA_	Zip	9835	<u> </u>	Tax Map Numi	ber			Lot		
N TYPE OF	WORK	New Well	Deenen	ing (	Convers	sion	Lat°	'		" or			DMS or DE
Alteration (re			Abando				Long°			" or			_ DMS or DD
	panneconon						Street Address	of Wall (or	r nearest	address)			
	🔲 Rotary N	Aud 🔲 Cable	🗋 Augo	<b>≖</b> □	Cable Mu	ıd							
Reverse Rota	ry	Other					(10) STATIC	C WATE	R LEVI	EL Date	SWL(psi)	1+	SWL (fi)
4) PROPOSE	DUSE [	Domestic 🛛 I	rrigation		Communit	y	Existing Well	Predeener	nine			<u> </u>	0
		Livestock 🔲 I					Completed W					┢	C
Thermal	Ε	] Other					Completed W			7-20-12 tesian? 🔲 Y	Des II-l-	<u></u>	572
		<b>FRUCTION</b> Spec	cial Stand	jard: 🗖	Yes (attac	h copy)	WATER BEA	ARING Z	ONES	Depth was	ter was first fo	und _	/66
epth of Comple	ted Well	<b>90</b> ft.					SWL Date	From	To	Est Flow	SWL (ne	a I 4	SWL (ft)
BOBP -			<b>er</b>	• 4 1			12-21-11	166	159	50	(pa	<del>~  </del> -	166
BORE I Dia From	· · ·	Material		AL To	Amount	Sche/ih			655				166
20 0		tenes tyrmt					4-18-12	930	975				572
16 810	990	Den tola	<u>├</u>	100	- Turis				1			-1-	
<u>v</u> <u>a</u> .v													
		1					1						
	A A A A A A A A A A A A A A A A A A A					L	(11) WELL I	LOG		Ground Eleva	tion	<b></b> -	
		od 🗋 A 📕 B			LIE			Material		1	From		То
Other							Sand				0		22
ackfill placed fi	rom	ft. to ft. N	laterial				Broken	brown b	asa 11	- 2	2		77
ilter pack from	ft. to	ft. Materi	al	*	Size		Hered 610	ch be	soult		7		102
xplosives used:	Yes Ty	/pe	Amo	unt			Soft fro	in base	11-	10.	2		138
	INFO						Hard Lk	ch bus	m/t		r		161
6) CASING/L		To Gauge	.   Sin-		ie Walda	d Thed	Suft Power			-161			189
sng Linr Dia	+ From	700 . 375	5000	- <u>- 185</u>			Red bright	freetwe	<u> 6/4</u>	h 18			200
-+		100 1.275				+	Very ha	t blan	- h- h-	11 20			244
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		╶┟╌═╾╴┼╶═╾╌	-			T	Soft black		- 4-				4/2
					_		Herd 6huh	Las II		4/2	8		436
							Sift 600	n hase	TF	43			471
hoe I Inside	Duteide F	Other Location of	fshoer				Hand blue	h bee	n/+	47			446
		jourer Location of the biameter					Soft Gro	un bas	n/t	48	đ		527
							Hard 6he			52			635
) PERFORA	TIONS/SC	REENS					Date Started		_			12	
· .	fethod								_				
creens	Гуре		Materia	l			(unbonded) W						ь <del>.</del>
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	Screen	9,9,0	Scree	HERIS	ау бун	RD	abandonment of	uns well i ndarde M	is in com lateriale :	pliance with C	regon water s	uppiy	WCI)
Perf Scm Csng		From To	widt			size	construction sta the best of my k	nowledge	and belie	see and mion	HECEIV	ピプ	RA.CME
Could Could													
<u>╶┼─┼</u> ──╄		┝	14V	225	2012	<u> </u>	License Numbe	r		Da	ite	-	
-+-+		┟━┉┉━━╴┼━╴━━		~~   <del>~ ~ ~ ~ ~</del>	- <del>619 ( ,)</del>	1	1				JUL	17	ZUTZ
						T	Signed						<b></b>
<u>_</u>				1 1 1 1 2	CAPS.								
) WELL TES	STS: Minir	num testing time	is <u>1</u> 76	W-EM	, UPA		(bonded) Wate					LEN	I, OR
🗖 Pump	🔲 Bailer	Air 🖌	🗋 Fie	owing A	rtesian					onstruction, de			
Yield gal/min	Drawdo	wn   Drill stem/Pi	ump dept	th	Duration (	(hr)	abandonment w above. All worl						
3000					L		supply well con						
	- <u> _</u>						and belief.	Sa action St	un 10 m 0.2'	rus report is			ity knowledge
							{	~					
7	7	analysis [] Yes					License Number	1906		Da	te <u>4-2</u>	2-	12
mperature	Lab a		ECEN	<b>∕ED</b> ∣	BY OV	VRD							
ater quartity con							Signed	<u>mi/</u>	-ka	Z			
From	То	Description		Amount	Un	ILS	Contact Info. (o						
			<del>SE</del>	<u>P 1 3</u>	2012-		· · · · · · · · · · · · · · · · · · ·						
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ORIGINAL – WATER RESOURCES DEPARTMENT ONE COPY FOR CONSTRUCTOR ONE COPY FOR CUSTOMER THIS REPORT MUST BE SUBMITTED GALLE MACER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK 10/16/2006

UNAT 57043

WELL LABEL # L\_ L/08632

START CARD# 100156

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