HARN 51556

STATE OF OREGON W

(as

ATER SUPPLY WELL REPORT	WELL LABEL # L 76826
required by ORS 537.765 & OAR 690-205-0210)	1.100.1
	START CARD# W 1994.35

1) LAND OWNER Owner Well I.D First Name Last Name	(9) LOCATION OF WELL (legal description)	
Company Cotton Wood Creek Ranch	County Harney Twp 20 N of Range 36 Por W V Sec 4 NE 1/4 of the NW 1/4 Tax Lot Lot 500 Lat 43°51'56.9" or DMS or	W.M.
City Drewsey State OR Zip 97904	Tax Map Number Lot 500	
(2) TYPE OF WORK № New Well □ Deepening □ Conversion	Lat 43°5/56.9" or DMS or	
Alteration (repair/recondition)		DD
(3) DRILL METHOD ■ Rotary Air	Street Address of Well (or nearest address)	
Reverse Rotary Other	(10) STATIC WATER LEVEL	
	Date SWL(psi) + SWL (1	ft)
(4) PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Community ☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection	Existing Well/Predeepening	
Thermal Other	Completed Well 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 506 ft.	SWL Date From To Est Flow SWL (psi) + SWL (f	ft)
BORE HOLE SEAL	3-17 5 16 25 - 5 3-18 141 163 seel - 3	,
Dia From To Material From To Amount Scks/lbs 18 0 5 Benton te 0 5 4 secks		-
18 5 226 Cement 5 226 5,5 yds.		
13.5 226 390] <u> </u>	
12 390 506	(11) WELL LOG Ground Elevation	_
Other	Material From To	
Backfill placed from ft. to ft. Material	Tof Soil 0 2 Brown Sticky Clay 2 5	
Filter pack from ft. to ft. Material Size	Coarse Sand 4 Gravel 5 16	
Explosives used: Yes Type Amount	Brow Clay 16 25	_
(6) CASING/LINER	Brown Clay 25 46 Brown Clay 46 65	-
Csng Linr Dia + From To Gauge Steel Plastic Welded Thrd	Green Clay 65 141	
X 14 + 2 245 .250 X X	Green Skale 141 163	
	Green Clay 163 368 Fractured Black Basalt 368 504	
	Fractured Black Basalt 368 504	•
		-
Shoe Inside Outside Other Location of shoe(s) No Shoe Temporary casing Yes Diameter From To		\exists
remporary casing Tes Diameter From 10		
(7) PERFORATIONS/SCREENS Perforations Method Open end	Date Started 3.17-09 Completed 4.02.09	
Screens Type Material	(unbonded) Water Well Constructor Certification 1 certify that the work I performed on the construction, deepening, alteration	on, or
	abandonment of this well is in compliance with Oregon water supply well	
Perf Scrn Csng Linr Dia From To width length slots size	construction standards. Materials used and information reported above are true the best of my knowledge and belief.	e to
Perf Scrn Csng Linr Dia From To width length slots size	1 100 110 19	
	License Number 1896 Date 4.70.01	
	Signed Jory Clarkett	
(8) WELL TESTS: Minimum testing time is 1 hour	(bonded) Water Well Constructor Certification	
☐ Pump ☐ Bailer ☐ Air ☑ Flowing Artesian	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates report	tod
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	above. All work performed during this time is in compliance with Oregon wat	
600+ O Artesian	supply well construction standards. This report is true to the best of my knowl	
1300 6 63' 10 hrs	and belief.	
Temperature 66 °F Lab analysis Yes By RECEIVED	License Number	
Vater quality Prefix Tive (Lescribe below)	Signed Sam & Lumps	
From To Description APROSON 2009 Inits	Contact Info. (optional)	
MAY 1 5 2009 WATER RESOURCES DEPT		
WAITH MESCURVES DEL		

HARN 51556

STATE OF OREGON WATER SUPPLY WELL REPORT

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

WELL LABEL # L 96826

START CARD #	W	/	99	435	
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DLAND OWNER Set Description Set Description Compromy offices Description Description Compromy offices Description Desc	Instructions	for com	pleting t			<u> </u>									
Compared Carbon										(9) LOCATI	ION OF V	WELL (led	al descrinti	ion)	
Address BOLGS HILLS BULL ARE (IV) PREVIOUS State & Zig 97924 (2) TYPE OF WORK Since Well Deepening Conversion Anternation (repative condition) Despening Conversion Anternation (repative condition) Despening Conversion Despening	First Name Last Name														
City DRAWEY State Despensing Convension Abandoment DMS or DD	Address 5	29	A71	WW P	11/0	La	ne-			Sec 4	NE	1/4 of the	NW 1	/4 Tax Lot	
Conversion Attendation (repative condition) Deceposing Conversion Attendation (repative condition) Deceposing Conversion Data Andromental Data	City_DR	ews	ex		State	R	_ Zip _	9790	4	Tax Map Num	ber		•	Lot 5	00
Alteration (repatrirecondition) Abandomment							Lat 4.3	· <u>5/:</u>	56.9 " o	r		DMS or DD			
Street Address of Well (or neurest address) SAME	_		•					Conver	SION	Long // 8	·	55.8 "₀	r		DMS or DD
Cable Auger Cable Cabl	Atteration (repair/recondition)						Street Address	of Wall (o	r noorest ad	dragg) S	ame.				
Reverse Rotary	(3) DRILL	METH	ЮÐ							Sileet Addless	or well (o	ii iicarest aut	uicss)	<u> </u>	
A) PROPOSED USE	-		Rotary M			-		Cable Mı	ıd						
(4) PROPOSED USE Domestic Direction Community Industrial Commercial Listeds Dewatering Injection Community Completed Well Sole R. Secretary Completed Well Sole Completed Well Sole Completed Well Sole Completed Well Sole	Reverse F	Rotary		Oth	er					(10) STATIO	C WATE	1		_	
Industrial/Commercial Livestock Dewatering Injection Thermal Other O	(4) PROPOSED USE Domestic Irrigation Community									Date	SWL(psi) +	SWL (ft)			
Flowing Ansian? Dives Probable Ves Standard: Ves (attach copy)										- 40					
WATER BEARING ZONES Depth water was first found Depth of Completed Well Sole ft.	☐ Thermal] Other						Completed v			52·09 6	2 PS/	
Depth of Completed Well Sole n.	(5) PODE 1	UOL F	CONST	DUCTION	Canaial	Ctod-		V (-#-	-1	WATED DE					
BORE HOLE Secretary Secre					Special	Standa	ıra: 🔲	res (atta	cn copy)		AKING Z	ONES	Depth water	was first found	
Dia From To Material From To Amount Scks/lbs See Section To Section To Section To To To Section To To To To To To To	-	•		п.											
Section Context Cont	1			l M:	ı lr.	- 1		l a	LC-1/IL-					 	<u> </u>
How was scal placed: Method A B						2	<u> </u>								3
How was seal placed: Method A B C D E Other Backfill placed from ft. to ft. Material Size Stock Ves Type Amount Size Stock		5 2	226	Cemer	1+ 2	5	224				200	507		2 , ,	
How was seal placed: Method A B B C D E Other Backfill placed from ft. to ft. Material Size Explosives used: Ves Type Amount									7						
How was seal placed: Method A B B C D E Other Backfill placed from ft. to ft. Material Size Explosives used: Ves Type Amount										(11) WELL	LOG	Gr	ound Elevatio	<u> </u>	
Backfill placed from fl. to fl. Material Size Explosives used: Yes Type Amount 60 CASING/LINER		-		od 🗌 A	В	X C	\Box D	□ E		(11) 2.2.2		0.			
Size										Tops			-		
Fine Date Started										Brown	STICK	1 Clay		2	5
(6) CASING/LINER Cang Linr Dia										Coarse:	Sand:	+ Brave	4	<u> </u>	
Shoe Inside Outside	Explosives us	sea: \square	Yes Ty	pe		Amou	nt								
Cange Linr Dia + From To Gauge Steel Plastic Welded Thrd	(6) CASING	G/LINI	ER									•			
Shoc Inside Outside							Plast		d Thrd						
Shoe Inside Outside Mother Location of shoe(s) No Shoe Temporary casing Yes Diameter From To (7) PERFORATIONS/SCREENS Perforations Method Open	×	14	r a	2.45	, 250			×		Green S	S Kale		14	/	163
Shoe Inside Outside	-	-	+	+			_	_		areen	Clay	. 14 17 -			
Temporary casing				+ +-			\top		+	<i>Fractur</i>	ed DIP	UK Base	17 36	· 8	.504
Temporary casing															
Temporary casing										_		_			
Date Started									ب						
Screen Method Spendard Material Great Material Great Material Great Material Great Material Great Material Great	Temporary ca	asing [Yes D	iameter	Fro	m		То							
Screen Method Spendard Material Great Material Great Material Great Material Great Material Great Material Great	(7) PERFO	RATIO	ONS/SC	REENS						Data Started	3.17	19	Completed	11.02.1	
Certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Screen	` '	Met	hod Of	en ev	d								Completed _	7.02.0	
Screen Screen Some Screen Store St	Screens	Тур	e		Ma	aterial									te
Screen Screen Screen To width length slots size construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. Materials used and information reported above are true to the best of my knowledge and belief. Construction standards. This report is true to the best of my knowledge and belief. Construction standards. Materials used and information reported	1 1		1	I. I	1:	Screer	1/	1	Tele/						
Contact Info. (optional) Contact Info. (opti			1				- 1	t # of	1	construction st	tandards. N	Materials use			
(8) WELL TESTS: Minimum testing time is 1 hour Pump	Perf Scrn C	sng Lin	r Dia	From	То	width	leng	th slots	size	the best of my	knowledge	e and belief.			
(8) WELL TESTS: Minimum testing time is 1 hour Pump		_	+							License Numb	er.		Date		
(8) WELL TESTS: Minimum testing time is 1 hour Pump												(2)	1 #		
Pump Bailer Air Flowing Artesian										Signed	ony	Tha	pell		
Pump Bailer Air Flowing Artesian	(8) WELL	TESTS	· Mini	num tostine	n tima is	1 hou	ır			(bonded) Wat	ter Well C	onstructor	Certification		
Artesian Temperature 66 °F Lab analysis Yes By Nater quality concerns? Yes (describe below) From To Description Panalon 2009 Inits Apanalon 2009 Inits Duration (hr) Signed Contact Info. (optional)								rtesian		I accept re	sponsibility	y for the con	struction, dee		
Temperature 66°F Lab analysis Yes By RECEIVED Vater quality concerns? Yes (describe below) From To Description APRIOR 10 2009 inits Temperature 106°F Lab analysis Yes By RECEIVED Signed 1009 inits Signed 1009 inits Signed 1009 inits Signed 1009 inits Signed 1000 inits Signed 10		_	_	_	_	_			(hr)						
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Contact Info. (optional)	Vater quality concerns? Yes (describe below)								Signed	XAD	1.6	(amand =			
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