STATE OF OREGON

WELL I.D. LABEL# L $_{100163}$

MATER CURRY WELL DEPORT	UMA	3/221	STAD'	10010	1020414					
WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)		/2012		T CARD#		14				
	8/20/	/2013	ORIGIN	AL LOG#						
(1) LAND OWNER First Name PERRY Owner Well I.D. Last Name BURROUGHS		_								
		(9) LOCATI	ON OF WE	LL (legal	descrip	otion)				
Company BURROUGHS RANCH		County UMATILI	LA Twp 5.00	0 N N	N/S Ra	ange 28.00	E E/	w wi		
Address 31473 BENSEL RD		Sec 24 S								
City HERMISTON State OR Zip 97838		Tax Man Numbe	er			Lot				
	onversion	Tax Map Numbe	' " 01	•			DMS o	or DD		
Alteration (complete 2a & 10) Abandonment	t(complete 5a)	Long		•			– DMS			
2a) PRE-ALTERATION	1	Long	eet address of we	- N	anract ad	drace	_ DMS	טם זו		
Dia + From To Gauge Stl Plstc Wld Three Casing:	a 1	31473 BENSEL		•	carest au	uress				
	1	1 31473 BENSEL	L KD. HEKWIS	ION, OK						
Material From To Amt sacks/lbs Seal:										
3) DRILL METHOD		(10) STATIC	WATER L	EVEL						
Rotary Air Rotary Mud Cable Auger Cable Mu	ıd	(10) 5111110	, , , , , , , , , , , , , , , , , , ,	Dat	e sw	/L(psi) +	SWL(f	t)		
	ıu	Existing We	ell / Pre-Alteratio	n						
Reverse Rotary Other		Completed V		8/14/2013	3		174			
4) PROPOSED USE Domestic X Irrigation Commun	nity		Flowing A	Artesian?	Dry	Hole?				
Industrial/ Commericial Livestock Dewatering		WATER BEARIN	NG ZONES	Denth w	ater was	first found	29.00			
Thermal Injection Other		SWL Date		•		SWL(psi)		(£t)		
<u> </u>			From	To Es	st Flow	3 w L(psi)	T SWL	π)		
5) BORE HOLE CONSTRUCTION Special Standard	(Attach copy)	7/12/2013	29	37.5	30		19)		
Depth of Completed Well 792.00 ft.		7/29/2013	613	620	300		17-	4		
BORE HOLE SEAL	sacks/	7/29/2013	728	776	500		17-	4		
Dia From To Material From To	Amt lbs	,						一		
20 0 37.5 Cement 0 37.5	60 S							\neg		
12 37.5 792			· · · · · · · · · · · · · · · · · · ·							
		(11) WELL I	OG G	1.121						
	 	1	Gi	ound Elevati	on			-		
How was seal placed: Method A B C D	E		Material			From	To			
Other		Sandy Soil/Grav Gravel & Sand	rei			18	18 29			
Backfill placed from ft. to ft. Material		Graver & Sand Grav Basalt				29	37.5			
Filter pack from ft. to ft. Material Siz	ze	Gray Basalt - Br	rolean araa			37.5	148			
Explosives used: Yes Type Amount		Soft Brown Basa				148	168			
5a) ABANDONMENT USING UNHYDRATED BENTON		Basalt Brown Ba		rdnecc		168	176			
Proposed Amount Actual Amount	. VIII	Black Basalt	asit - medium na	iuicss		176	206			
		Broken Brown/E	Black w/Green C	laystone		206	230	_		
6) CASING/LINER		Red/Black Basal				230	234			
Casing Liner Dia + From To Gauge Stl Pls		Gray Basalt				234	242			
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		Dark Brown Bas	salt			242	250			
10 🕱 2 792 .25		Gray Basalt				250	300			
	$\exists \vdash \vdash \vdash$	Brown Basalt w/	Claystone - soft	t		300	310			
	$\forall \vdash \vdash \vdash$	Black Basalt w/	Green Claystone	2		310	332			
		Gray Basalt			332					
Shoe Inside Outside Other Location of shoe(s)		Black Basalt w/0				376	388			
Temp casing \boxed{X} Yes Dia 20 From 0 To 3	38	Black Basalt/Sco				388	410			
7) PERFORATIONS/SCREENS		Black Basalt - s	oft			410	424			
Perforations Method Torch		Gray Basalt				424	444			
Screens Type Material		Date Started7	//11/2013	Con	nplete	8/14/2013				
	of Tele/	(1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A W II C		P*					
	ots pipe size		ater Well Const			. 1	1, ,			
	.44	I certify that the					0.			
Perf Liner 10 712 792 1 11 2	288	abandonment o								
		the best of my k			morman	on reported	above are	uue n		
		License Number	_		Date					
		License Number			<u> </u>					
8) WELL TESTS: Minimum testing time is 1 hour		Signed								
Pump Bailer • Air Flowing	g Artesian									
Yield gal/min Drawdown Drill stem/Pump depth Duration	n (hr)	(bonded) Water	r Well Construc	tor Certifica	tion					
500 791 1		I accept respons	sibility for the c	onstruction,	deepenin	g, alteration	n, or aband	lonme		
300 671 1	-	work performed	on this well duri	ing the constr	uction da	ates reported	l above. A	All wo		
300 500		performed durir								
Temperature 66 °F Lab analysis Yes By		construction star	ndards. This repo	ort is true to t	he best o	of my knowl	edge and l	belief.		
· — — — ·		License Number	1881	Ε	Date 8/20	0/2013				
Water quality concerns? Yes (describe below) TDS amount Description Amou	nt Units									
		Signed GARE	RY L ZOLLMAI	N (E-filed)						
	$\overline{}$	Contact Info (op	tional) Garry Zo	ollman						

UMAT 57221

WELL I.D. LABEL# L
START CARD #

L	100163	
‡	1020414	
#		

						8/4	0/2013		ORI	GINAL LO)G#			
(2a) PRE-ALTE	RATION						Water Q	uality Co	oncern	s				
Dia + Fre	om To Ga	uge Stl	Plstc Wl	d Thrd			From	То		Descrip	tion	Amou	ınt	Units
										I				
		$ \square$												
				Ш										
Material	From	To A	Amt sacks	s/lbs										
S PODE HOL	E CONCEDIA	CTION					(10) STA	TIC W	ATER	LEVEL				
(5) BORE HOL		CHON		_			SWL Dat	e Fro	om	To	Est Flow	SWL(psi)	+	SWL(ft)
BORE HOL	T-		SEA			sacks/								
Dia Tiolii	10 Ma	terial	Fron	n To	Amt	lbs								
													\vdash	
													\vdash	
													Ш	
FILTER I	PACK To Material	Size					(11) WEI	L LOG	j					
Tion	- Iviaceriai	1						Ma	aterial			From		То
							Black Basa			Clavstone		444		452
							Gray Basal	t				452		476
							Black Basa	ılt w/Gree	n Clayst	one		476	_	516
6) CASING/LI	NER						Black Basa Black Basa		w/Green	Claystone		516 530	-	530 558
Casing Liner	Dia + Fro	om To	Gauge	Stl Pls	tc Wld	Thrd			w/Greer	Claystone		558	-	575
							Black Basa		W/ G1001	- Chay stone		575		613
				Q						Grn Claysto	ne	613		636
	- -			\bigcirc	$A \vdash A$		Black Basa		n Clayst	one		636		664
$A \rightarrow A \rightarrow$				\Rightarrow	$\forall \vdash$	\vdash	Black Basa Gray Basal					664 694		694 728
A				\rightarrow	\forall		Black Basa		w/Green	Claystone		728		776
				\sim	\P		Black Basa					776		792
				Ŏ									_	
													-	
				\bigcirc (
7) PERFORAT	IONS/SCRFI	ZNS												
		2110												
Perf/ Casing/ Screen Liner D	een ia From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size								
Screen Emer E	Ta Fiolii	10	widii	lengin	31013	pipe size								
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	+													
							Commer	ıts/Ram	arke					
					ļ	<u> </u>		LUSI IXCIII	MI NO					
(8) WELL TES			g time is		ıration (l	hr)								
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		1												