## STATE OF OREGON

## **UMAT 57714** W

	Page I of
ELL I.D. LABEL# L	122502

WA	TER	SUPF	LY	WELL	REP	ORT		
(00.	inc	d by	)DC	537 765	0- A	D 400	205	0210

11/24/2016

		1 450 1 01 2
/ELL I.D. LABEL# L	122502	
START CARD#	1029475	
ORIGINAL LOG#		

(as required by OKS 557	.703 & OAR 030-2	03-0210)				11/24/2010	OKIG	INAL LUC	r#			
(1) LAND OWNER		Vell I.D. W	EST PON	D WEL	L					·		
First Name	Last Na	me				(9) LOCATION	ON OF V	VELL (leg	al descri	ption)		
Company WALLA WALLA V	ALLEY APPELLA	ATION				County UMATILL				-	) E	E/W WM
Address 83501 LOWER DRY	CREEK ROAD		0.50 < 0			Sec 5 N						
City MILTON-FREEWATER (2) TYPE OF WORK	State OR	7	2ip 97862	2	<del></del>	Tax Map Number	5N35B	<u> </u>		Lot		
(2) TYPE OF WORK	× New Well	Deepe	nıng	Conve		Tax Map Number  Lat°  Long°	1	" or 45.9366	3300			DMS or DD
Alte	ration (complete 2a	& 10)	Abandonr	nent(coi	mplete 5a)	Long -		" or -118.46	127000			DMS or DD
(2a) PRE-ALTERATION Production Pr	Ŋ m To Gaug	ge Stl Pl	ste Wld	Thrd		Stre	et address o	f well	Nearest a	ddress		21.12 01 22
Casing:	10 Gaug					83501 LOWER		_			ROR	96862
Material	From To	Amt sa										
Seal:												
(3) DRILL METHOD						(10) STATIC	WATER		S			
Rotary Air Rotar		Auger	Cable	Mud		Existing Wel	1 / Dre_Alter		Date SV	VL(psi)	+	SWL(ft)
Reverse Rotary	Other			_		Completed V	Vell	8/16/2	016		+	400
(4) PROPOSED USE	Domestic X	Irrigation	Com	munity			Flowir	ng Artesian?	Dr	y Hole?	╗	
Industrial/ Commericia						WATER BEARIN		_	─ h water wa	<u> </u>		5.00
Thermal Injection			ig			SWL Date		_				
							From	То	Est Flow	SWL(psi)		SWL(II)
(5) BORE HOLE CONS			al Standar	d∐(A	ttach copy		515	558	500		⊒ L	390.8
Depth of Completed W	ell <u>1034.00</u> ft.					2/4/2016	738	744	1000		╛┢	390.2
BORE HOLE Dia From To	Material		AL om 7	Γο Aı	sacks	2,1.,2010	809	812			-  L	389.3
24 0 19	Cement	0			mt lbs	2/16/2016	887	914			⊣⊢	389.2
19 19 950				ated 7.		2/18/2016	929	967	500		┙┖	388.8
15 950 1160	Cement	15	12	27 5	55 S	$\frac{1}{(11) \text{ WELL L}}$	OC					
				ated 53	3.09	(11) WELL L	OG	Ground Elev	ation 105	50.00		
How was seal placed:	MethodA	<b>X</b> B	XC [	D [	E		Material			From		То
Other	i0 a 1024		NEA	т СЕМІ	ENT/DE/	Loess/Caliche	D14			0	+	13
Backfill placed from116	ft. to 1034	_ ft. Mate	erial <u>INEA</u>	T CEMI	EN1/FEA	weathered dense weathered vesicu				13 28	+	28 40
Filter pack from						weathered dense				40	$\pm$	54
Explosives used: Yes	Type	Amou	nt			weathered vesicu				54	$\top$	58
(5a) ABANDONMENT I	USING UNHY	DRATE	D BENT	CINO	ГE	weathered dense	Basalt			58		68
Proposed Amount		Actual Am	ount			weathered vesicu				68	_	78
(6) CASING/LINER						weathered dense	Basalt			78	+	145
Casing Liner Dia					Wld Thrd	vesicular Basalt dense Basalt				145 175	+	175 225
<ul><li>16</li></ul>	<u>X</u> 2		375		×   ×	vesicular Basalt				225	+	255
(•) <u>20</u>	0	19 .3	75	A		dense Basalt				255		298
$\Rightarrow \Rightarrow \vdash$	┦╞╬┷┷┼		$\dashv \bowtie$	$\rightarrow$	-	vesicular Basalt				298		342
$\times$	┦ 🗏 ──────		$\dashv \bowtie$	$\dashv$	H	dense Basalt				342	+	375
Shoe Inside	Outside Othe	r Locat	ion of sho			vesicular Basalt dense Basalt				375 399	+	399 435
Temp casing Yes	Dia F					vesicular Basalt				435	+	455
· · ·		10III	1			dense Basalt				455	$\top$	495
(7) PERFORATIONS/SO	CREENS Method					weathered vesicu	lar Basalt			495		505
	pe		terial			Date Started 1/	18/2016	C	ompleted	1 8/16/201	6	
Perf/ Casing/ Screen		Scrn/slot	Slot	# of	Tele/	Date Started 17	16/2010		ompieted	1 6/10/201		
Screen Liner Dia	From To	width	length	slots	pipe size	(unbonded) Wa						
						I certify that the						
						abandonment of construction stan						
						the best of my kr			a informat	ion reporte	u uoc	we are true to
						License Number	-		Date			
(8) WELL TESTS: Minin	oum tosting time	ic 1 hour	,						· <u>-</u>			
Pump Ba	_			wing Ar	rtecian	Signed						
	$\circ$		$\circ$	_		(bonded) Water	Wall Const	ructor Corti	fication			
Yield gal/min Dra	wdown Drill ste	m/Pump de	ptn Dui	ation (h	1)	I accept responsi				na alterati	on o	r abandanmant
						work performed						
						performed during						
Temperature 52 °F	Lab analysis Y	es By_				construction stand						
Water quality concerns?	Yes (describe		S amount	68	ppm	License Number	1937		Date 11/	24/2016		
From To	Descri		Aı	nount	Units							
						Signed BREN						
						Contact Info (opt	ional)					
			11			<u> </u>						

WATER SUPPLY WELL REPORT - continuation page

## **UMAT 57714**

WELL I.D. LABEL# L START CARD #

L# L	107437	
<b>D</b> #	1029475	
G#		

continuation page	11/24/2016	ORIGINAL LO	G#	
(2a) PRE-ALTERATION	Water Quali	tv Concerns		
Dia + From To Gauge Stl Plstc Wld Thrd		o Descriptio	on Amount	Units
			<del></del>	$\overline{}$
				+
Material From To Amt sacks/lbs				
5) DODE HOLE CONCEDUCTION	(10) STATIO	C WATER LEVEL		
5) BORE HOLE CONSTRUCTION	SWL Date	From To I	Est Flow SWL(psi) +	SWL(ft)
BORE HOLE SEAL Dia From To Material From To A	sacks/ 3/16/2016	1078 1124.5		389.1
Dia From 10 Material From To A	mt lbs			
Cement with 4% Benton 127 702 4	32 S			<u> </u>
Calculated 212	2.75			<u> </u>
Calculated				<del>                                     </del>
Carculated				
Calculated				
Cc111				
Calculated				
FILTER PACK From To Material Size	(11) WELL	LOG		
From To Material Size		Material	From	То
	dense Basalt	Material	505	518
	vesicular Basal	lt	518	542
	dense Basalt		542	558
6) CASING/LINER	weathered vesi	cular Basalt	558	565
Casing Liner Dia + From To Gauge Stl Plstc W	dense Basalt	1 D 1	565	627
Casing Enter Dia + 110m 10 Gauge Sti 11ste W.	oxidized vesicu dense Basalt	ılar Basalt	627	632 722
	vesicular Basal	lt	722	732
	dense Basalt	*	732	742
	vesicular Basal	t	742	757
	dense Basalt		757	812
	vesicular Basal dense Basalt	<u>I</u>	812 827	827 887
	vesicular Basal	lt	887	915
	dense Basalt		915	925
	vesicular Basal	t	925	943
	dense Basalt	14	943	951
	vesicular Basal dense Basalt	IT.	951 967	967 1002
7) PERFORATIONS/SCREENS	vesicular Basal	t	1002	1015
Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/ dense Basalt		1015	1078
Screen Liner Dia From To width length slots		cular Basalt	1078	1124.5
	dense Basalt		1124.5	1160
	+			
	+ $  -$			
	Comments/	Remarks		
	<u> </u>	er borehole backfilled from 1	1160 to 1060 with past as-	ment
(8) WELL TESTS: Minimum testing time is 1 hour		er borenoie backfilled from le whole backfilled with peagrav		ment.
		more edekrimed with pedgrav	0. 1.0m 100) to 1057.	
Yield gal/min Drawdown Drill stem/Pump depth Duration	1 (111)			
	_]			