STATE OF OREGON

WELL I.D. LABEL# L 131376

WATER SUPPLY WELL REPORT	OIII	O JZ I	17	STA	ART CARD	# 1039	853	
(as required by ORS 537.765 & OAR 690-205-0210)		10/18/2	2018		INAL LOG		033	
A) T AND OTTOTO		10/10/2			II WIE EOG			
1) LAND OWNER Owner Well I.D. First Name SAM Last Name BAKER			(0) I OCATI	ON OF U			? 4.º \	
Company East Name DAMEN			(9) LOCATI				-	
Address 50257 HICH VALLEY DD								E E/W WN
City UNION State OR Zip . 2) TYPE OF WORK New Well Deepening	97883	<u> </u>	Sec <u>22 S</u>					
2) TYPE OF WORK New Well Deepening	Conve	ersion	Tax Map Numbe	r	" or		Lot	
Alteration (complete 2a & 10) Aba	ndonment(cor	mplete 5a)			" or			_ DMS or DD
2a) PRE-ALTERATION	andoniniem (cor	1	Long°	'	" or			_ DMS or DD
Dia + From To Gauge Stl Plstc	Wld Thrd		() Sire	et address of	f well	Nearest a	ddress	
Casing:		- 11	59257 HIGH V					
Material From To Amt sacks/	lbs		UNION, OR 97	883				
Seal:		[(10) STATIC	' WATED	IEVEI			
3) DRILL METHOD	C-11- M-1	'	(10) STATIC	WAILN		ate S	WL(psi) +	SWL(ft)
Rotary Air Rotary Mud Cable Auger	Cable Mud		Existing We	ll / Pre-Alter			WL(psi)	J WE(II)
Reverse Rotary Other			Completed V	Well	8/9/2013		22 X	50.8
4) PROPOSED USE Domestic Irrigation	Community			Flowir	ng Artesian?	Dr	y Hole?	
Industrial/ Commericial Livestock Dewatering	-	l _v	VATER BEARIN	JG ZONES	Denth	water wa	s first found	277.00
Thermal Injection X Other TEST WELL		ľ	SWL Date	From	_			+ SWL(ft)
				110111	10	LSt 110W	5 W L(psi)	- SWL(II)
	tandard 🗙 (A	ttach copy)	8/8/2017	277	319	5		34
Depth of Completed Well 600.00 ft.			8/8/2017	386	392	40		34
BORE HOLE SEAL Dia From To Material From	To Ar	sacks/	8/9/2018	555	600	400	22	×
12 0 42 Bentonite 0		mt lbs 22 S						
8 42 600		21						
Bentonite 42	420 103	225 P	44) 11/11 1 1	0.0				
	Calculated 10	000	11) WELL L	AOG	Ground Eleva	tion		
How was seal placed: Method A B B	C	E		Material			From	То
Other POURED DRY			SOIL				0	2
Backfill placed from ft. to ft. Material			BROWN CLAY			CK	2	12
Filter pack from ft. to ft. Material	Size		BASALT, BROY				12	44
Explosives used: Yes Type Amount			BASALT, TAN, BASALT, BRO		ED		56	56 63
5a) ABANDONMENT USING UNHYDRATED E			BASALT, GRA		RED		63	108
Proposed Amount 10000.0(Pounds Actual Amount			BASALT, OKA	•			108	125
-	10223.00 ound	1 -	BASALT, TAN,				125	149
6) CASING/LINER Casing Liner Dia + From To Gauge	Stl Plstc V	I	BASALT, BRO				149	157
Casing Liner Dia + From To Gauge \bullet 8 \times 2 42 0.25			RED CINDERS.	FRACTUR	ED BASALT		157	168
8 2 42 0.23			BASALT, BRO				168	192
			BASALT, TAN,				192	204
			BASALT, GRAY BASALT, BROY				204 214	214 228
			BASALT, BRO			RED	228	241
Shoe Inside Outside Other Location	of shoe(s)		BASALT, GRA			KED	241	254
Temp casing Yes Dia From +	То		BASALT, BRO				254	277
7) PERFORATIONS/SCREENS			BASALT, TAN,	FRACTUR	ED		277	319
Perforations Method			BASALT, TAN,	RED CIND	ER, FRACTUI	RED	319	329
Screens Type Materia		— ₁	Date Started8	/8/2018	Co	mnlete	10/4/2018	
•• —	Slot # of	Tele/						
Screen Liner Dia From To width les	ngth slots		(unbonded) Wa					
								ing, alteration, o
								ater supply wel above are true to
			the best of my k			imormai	non reported	above are true to
			License Number	_		Date 1	0/16/2018	
O) WELL EDECED SELECTION OF A SELECT	l e		Electise I valided	1904		<u></u>	10/10/2018	
8) WELL TESTS: Minimum testing time is 1 hour	.		Signed REES	E ACOUIST	TAPACE (E-fil	ed)		
Pump Bailer • Air	Flowing Ar				•			
Yield gal/min Drawdown Drill stem/Pump depth			(bonded) Water					
400 575	1							n, or abandonme
								d above. All wor ater supply we
								edge and belief.
Temperature 63 °F Lab analysis Yes By		_			-		-	and benefit
Water quality concerns? Yes (describe below) TDS at From To Description	nount 77 Amount	ppm Units	License Number	1775		Date	18/2018	
200000			Signed JASO	N ACOUIST	APACE (E-file	ed)		
			Contact Info (op		- (
	1	1 1	· / · F	/				

WELL I.D. LABEL# L 131376 START CARD # 1039853

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conti	nu	atio	n j	page										10/
a) P	RF	Z-A	LT	ERA'	TI(ON								
Dia		+	F	rom	T	o G	auge	Stl	Plsto	e W	ld Tł	nrd		
		Ц						\bigcirc			l L			sacks/ lbs
		Ш						\bigcirc			J L			
N	1ate	erial			F	From	Т	O 4	Amt	sack	s/lbs			
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) BC	JD.	FE	M	FC		STRU	CT	ION	<u> </u>					
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Dia		RE I From		LE To		SEAL Material From					т.	A 4		
						IVI	ateria	1		Fron	n	То	Amt	lbs
	_				_	Cemen	t with 3	8% Ber	ntoi	420		432	4	S
											Caio	culated	3.5	+
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Cas	ing	Lin	er	Dia	+	F F	rom	To	Ga	uge	Stl	Plsto	e Wld	Thrd
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) P.C.	ıν	U	\ A	HUN	10/2	SCRE	EINS	,						
Perf/				creen			_		Scrn/		Sl		# of	
Scree	n L	ıner	_	Dia]	From	T)	wid	th	leng	gth	slots	pipe size
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(8) WELL TESTS: Minimum testing time is 1 hour

Drawdown

Drill stem/Pump depth

Duration (hr)

Yield gal/min

8/2018			OR	IGINAL I	LOG#	100	7033			
Water ()uali	ty Co	nceri	ns						
From	T	o o		Descr	Aı	Amount				
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(10) STA	ATI(C WA	TE	R LEVEI						
SWL Da	ate	Fron	n	To	Est F	low	SWL(p	si)	+	SWL(f
										
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(11) WE	LL	LOG								
		Mat	erial				From			To
BASALT, GRAY/GREEN, FRACTURED							32	9		340
BASALT, TAN, RED CINDER, FRACTURED							34	00	_	352
BASALT, GRAY/GREEN, FRACTURED								2	_	372
BASALT							37:		4	386
RED CIN			COL	DED			38		_	392
BASALT							39:			407
BASALT				, FRACTUR	ED		40		_	454 462
				ROKEN BA			46			471
				STONE, FR		FD	47		-	493
				N/TAN CLA		LD	49		-	523
GREEN O							52		\dashv	555
				BROKEN,C	GREEN (CLAY				583
				RACTURE			58:	3		591
BASALT	, BRO	OKEN,	RED	/GREEN			59	1		600
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Comments/Remarks

The test well was drilled on 8/8/18 & 8/9/18. It free flowed 150 GPM with a shut in pressure of 22 PSI. Upon shutting the well in water started coming out of the ground around the well. Bob Maynard, Eric Thomasser, Phil Marcy & Shad Hatton came out to camera the well. We place wood plugs and bentonite from 432ft to 457ft to stop the artesian flow and set a cement seal from 420ft to 432ft. We abandon the well from 42ft to 422ft with bentonite and resealed the hole around the 8" casing.