STATE OF OREGON WATER SUPPLY WELL REPORT (as required by OPS 537.765 & OAD 690.205.0210)

UMAT 57673

WELL I.D. LABEL# L
119222

START CARD # 1029927

ORIGINAL LOG #

(as required by ORS 537.765 & OAR 690-205-0210)	4/12	2016	ORIG	INAL LOG	# 1029	921		
		12010	OKIG	INAL LOG	#			
1) LAND OWNER Owner Well I.D. First Name Last Name			ON OF U	TELL (1	1 3			
Company HAT ROCK WATER CO., INC		(9) LOCATION OF WELL (legal description) County UMATILLA Twp 5.00 N N/S Range 29.00 E E/W W						
Address 82608 C ST								_ E/W WM
City HERMISTON State OR Zip 97838 2) TYPE OF WORK New Well Deepening Conv		Sec <u>15</u> N	1/4 c	of the <u>NE</u>	1/4	Tax Lot 1	300	
2) TYPE OF WORK New Well Deepening Conv	version	Tax Map Numbe	er	"		Lot		DMS or DD
Alteration (complete 2a & 10) Abandonment(co	omplete 5a)	Tax Map Numbe		" or			— <u> </u> ;	
2a) PRE-ALTERATION		Long	ant address of	well	Nagract a	ddrace	— I	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd Casing:		AT THE END (~			v	
Material From To Amt sacks/lbs		HERMISTON,		DK.AT HAT	KOCK 5	IAILIAN	`	
Seal:		TIESTANIE TOTA,						
3) DRILL METHOD		(10) STATIC	C WATER					
X Rotary Air Rotary Mud Cable Auger Cable Mud		Date SWL(psi) + SWL(ft)					WL(ft)	
Reverse Rotary Other		Existing Well / Pre-Alteration Completed Well 4/11/2016 70				70		
4) PROPOSED USE Domestic Irrigation Community	7	Completed		g Artesian?	10 Dr	v Hole?		
Industrial/ Commercial Livestock Dewatering	,	WATER READI		_	_		'	00
Thermal Injection Other		WATER BEARI		Depth				
		SWL Date	From	То	Est Flow	SWL(psi)	+	SWL(ft)
5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	3/20/2016	166	173	50			64
Depth of Completed Well 510.00 ft.		3/21/2016	255	296	500		ļЦ	64
BORE HOLE SEAL Dia From To Material From To A	sacks/ Amt lbs	3/28/2016	394	410	100		ļЦ	66
	Amt lbs 240 S	3/29/2016	470	481	100		l 	68
12 27 490 Calculated		4/8/2016	498	508	1000		ΙЦ	70
10 490 510		(11) WELL I	OC					
Calculated		(11) WELL I	20G	Ground Eleva	ition			
	E		Material			From		To
Other		Sand Black/Brown Ba	oolt			20	+	38
Backfill placed from ft. to ft. Material Size _		Black Basalt	isait			38	+	140
Finer pack from it. to it. Material 5126		Black Basalt w/I	Blue Claystor	ie		140	\top	166
Explosives used: Yes Type Amount		Fractured Black	Basalt			166		173
5a) ABANDONMENT USING UNHYDRATED BENTONI	TE	Black Basalt				173	4	180
Proposed Amount Actual Amount		Black/Brown Ba	salt w/Blue C	Claystone		180	+	202
6) CASING/LINER		Black Basalt Fractured Black	Racalt			202 255	+	255 274
Casing Liner Dia + From To Gauge Stl Plstc		Black Scoria w/l		ne		274	+	296
● 10 X 3 490 .25 ● ○		Black Basalt w/I				296		310
	H	Black Basalt				310		325
	H	Black Basalt w/Blue Claystone			325	_	335	
	H	Black Basalt	Rlua Clavetor	10		335 394	+	394 410
Shoe Inside Outside Other Location of shoe(s)		Black Scoria w/Blue Claystone Black Basalt			410	+	430	
Temp casing Yes Dia From To		Brown Basalt w	Blue Claysto	ne		430	1	436
7) PERFORATIONS/SCREENS		Black Basalt				436		446
Perforations Method		Black Basalt w/I	Blue Claystor	ie		446		460
Screens Type Material		Date Started3	/15/2016	Co	mpleted	d 4/11/2016		
Perf/ Casing/ Screen Scrn/slot Slot # of		(unbonded) We	ton Wall Co.					
Screen Liner Dia From To width length slots	pipe size	I certify that the					ing :	alteration of
		abandonment o						
		construction sta	ndards. Mate	erials used and				
		the best of my k	nowledge and	d belief.				
		License Number	1735		Date 4	1/12/2016		
8) WELL TESTS: Minimum testing time is 1 hour		Signed CHA	D COLIDERII	31.75 C1 1)				
Pump Bailer • Air Flowing A	Artesian	Signed CHA	D COURTNE	EY (E-filed)				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water	Well Const	ructor Certifi	cation			
1000 510 2		I accept respons						
		work performed						
		performed durir construction star						
Temperature 71 °F Lab analysis Yes By				eport is true to		-	.ougu	and bellet.
Water quality concerns?	ppm Units	License Number	1881		Date <u>4/1</u>	2/2016		
		Signed GARI	RY L ZOLLM	IAN (E-filed)				
		Contact Info (op						
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START CARD # 1029927 ORIGINAL LOG#

continuation page	4/12/2016	ORIGINAL LOG #		
2a) PRE-ALTERATION	Water Quality	Concerns		
Dia + From To Gauge Stl Plstc Wld Thrd	From To	Description	Amount	Units
Material From To Amt sacks/lbs				
5) BORE HOLE CONSTRUCTION		WATER LEVEL		
DODE HOLE CEAL	acks/ SWL Date	From To Est Flow	SWL(psi) +	SWL(ft)
Dia From To Material From To Amt			 	
Calculated			\vdash	
Calculated				
Calculated			 	
Calculated				
FILTER PACK From To Material Size	(11) WELL L	OG		
		Material	From	To
	Black Basalt		460	470
	Black Scoria/ Bluck Basalt	ue Claystone	470 481	481 498
6) CASING/LINER	Black Scoria / Bl	ue Claystone	498	508
Casing Liner Dia + From To Gauge Stl Plstc Wld Tl	hrd Black Basalt		508	510
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7) PERFORATIONS/SCREENS				
	Tele/ pe size			
Serech Ellier Bia 110m 10 within length 3.005 Pr	pe size			
	Comments/R	emarks		
	Water Right Peri	mit # G-17407.		
(8) WELL TESTS: Minimum testing time is 1 hour				
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)				