						Page 1 of 3
STATE OF OREGON	UMAT	58867	WELL I.D. LABEL#	L 138330	i	
WATER SUPPLY WELL REPORT			START CARD #	105451	9	
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)	6/7/2	2022	ORIGINAL LOG #	:		
					I	
(1) LAND OWNER         Owner Well I.D           First Name         Last Name	•		ON OF WELL (local	decomint	tion)	
Company OREGON MILITARY DEPARTMENT			ON OF WELL (legal	_		
Address 900 SE COLUMBIA DR			LA Twp <u>4.00 N</u>			
City HERMISTON State OR 7in 97838		Sec <u>22</u> <u>S</u>	E 1/4 of the SW	_ 1/4 Ta	ax Lot 200	
City     HERMISTON     State     OR     Zip     97838       (2)     TYPE OF WORK     New Well     Deepening     Conv	ersion	Tax Map Numbe	r	L	ot	
Alteration (complete 2a & 10) Abandonment(co		Lat °	" or 45.8101400	00		DMS or DD
(2a) <b>PRE-ALTERATION</b>	omplete 5a)	Long	r" or 45.8101400 " or -119.42627	7000		DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		• Stre	et address of well	learest addı	ress	
		78798 ORDNA	NCE ROAD			
Material From To Amt sacks/lbs		HERMISTON,				
Seal:						
(3) DRILL METHOD		(10) STATIC	C WATER LEVEL			
Rotary Air Rotary Mud Cable Auger Cable Mud			Dat	te SWL	L(psi) +	SWL(ft)
Reverse Rotary Other			ll / Pre-Alteration			
		Completed V				96
(4) PROPOSED USE X Domestic Irrigation Community			Flowing Artesian?	Dry H	Hole?	
Industrial/ Commericial Livestock Dewatering		WATER BEARIN	NG ZONES Depth v	vater was f	irst found 8	3.00
Thermal Injection Other		SWL Date	1		WL(psi)	
				51100 5	W L(psi)	· 3 WL(II)
(5) BORE HOLE CONSTRUCTION Special Standard (4	Attach copy)	11/30/2021	83 107	50		83
Depth of Completed Well 368.00 ft.		2/22/2022	191 212	20		91
BORE HOLE SEAL	sacks/	3/4/2022	295 316	225		96
Dia From To Material From To A		3/8/2022	353 360	25		96
20 0 159 Cement 0 146 1	162 S					
16 159 368 Calculated 6						
Cement 122 252 Calculated 5.	85 S	(11) WELL L	OG Ground Elevati			
	4.07		Ground Elevan			
How was seal placed: Method $\square A \boxtimes B \boxtimes C \square D$	E		Material		From	To
Other		silt and sand	1		0	3
Backfill placed from ft. to ft. Material		cobbles and bou			3 38	38
Filter pack from ft. to ft. MaterialSize _		cobbles and sand				59
Explosives used: Yes Type Amount		coarse sand and	graveis		59 85	<u>85</u> 107
(5a) ABANDONMENT USING UNHYDRATED BENTONI		gravels cemented gravel	0		107	136
	IL	caprock - basalt	8		136	138
Proposed Amount Actual Amount		black basalt			130	173
(6) CASING/LINER		hard brown clay			173	179
Casing Liner Dia + From To Gauge Stl Plstc		tacky yellow clay	v		179	186
$\bullet \qquad 16 \qquad \boxed{16} \qquad \boxed{11} \qquad 146 \qquad .250 \qquad \boxed{\bullet} \\[\bullet} \@] \@[\bullet] \$			frac vesicular basalt		186	191
$ \bigcirc \bigcirc 12 \qquad 122 \qquad 252 \qquad .250 \qquad \bigcirc $	$\boxtimes$ $\Box$	fractured black b			191	212
		hard black basalt	t		212	295
		frac black/vesicu	ılar		295	310
		fractured black b	asalt		310	316
Shoe Inside $\mathbf{X}$ Outside Other Location of shoe(s) <u>14</u>	6	hard grey with so			316	353
Temp casing $\mathbf{X}$ Yes Dia 20 From + 0 To 29		fractured black b	asalt		353	360
(7) PERFORATIONS/SCREENS		blue clay			360	368
Perforations Method						
Screens Type Material		Date Started1	1/9/2021 Con	npleted <u>5</u>	5/9/2022	
Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/	Date Starteur	C01		<i>JI JI LOLL</i>	
Screen Liner Dia From To width length slots	pipe size	` '	ter Well Constructor Certi			
			e work I performed on the o			
			f this well is in complian			
			ndards. Materials used and i	nformatior	n reported at	sove are true to
		-	nowledge and belief.			
		License Number	· I	Date		
(8) WELL TESTS: Minimum testing time is 1 hour						
Pump Bailer Air Flowing A	rtesian	Signed				
<u> </u>		(bonded) Water	Well Constructor Certifica	ation		
Yield gal/minDrawdownDrill stem/Pump depthDuration (h2502908	<u>II)</u>	, ,			-144'	
230 290 8			ibility for the construction, on this well during the constr			
			ig this time is in compliar			
			dards. This report is true to t			
Temperature <u>62</u> °F Lab analysis Yes By			-		-	of and belief.
Water quality concerns? Ves (describe below) TDS amount 292 From To Description Amount	ppm Units	License Number	_1766 I	Date <u>6/7/20</u>	)22	
Trom To Description Allount		Signed BRAN				
		• <u>Diun</u>	NDON BROWN (E-filed)			
		Contact Info (op	tional) brandon@waterwelld	eveloping.	.com	
	· /					

ORIGINAL - WATER RESOURCES DEPARTMENT THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version: New exempt use wells must be submitted with a map and recording fee.

#### WATER SUPPLY WELL REPORT -

#### continuation page 6/7/2022 (2a) PRE-ALTERATION Dia + From То Gauge Stl Plstc Wld Thrd Material From Amt sacks/lbs То (5) BORE HOLE CONSTRUCTION BORE HOLE SEAL sacks/ Dia From То Material From То Amt lbs Calculated Calculated Calculated Calculated FILTER PACK Size Material From То (6) CASING/LINER Casing Liner Gauge Stl Plstc Wld Thrd Dia + From То (7) PERFORATIONS/SCREENS Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia То width slots From length pipe size (8) WELL TESTS: Minimum testing time is 1 hour Yield gal/min Drill stem/Pump depth Duration (hr) Drawdown

# UMAT 58867 WELL I.D. LABEL# L 138330 START CARD # 1054519 6/7/2022 ORIGINAL LOG #

#### Water Quality Concerns

Y area v	uality 00			
From	То	Description	Amount	Units

#### (10) STATIC WATER LEVEL

SWL Date	From	То	Est Flow	SWL(psi)	+	SWL(ft)
					-	

#### (11) WELL LOG

Material	From	То

#### **Comments/Remarks**

20" casing jacked out during 16" casing seal install.

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow **UMAT 58867** 

6/7/2022

Map of Hole

#### STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

#### LOCATION OF WELL

Latitude: 45.81014000 Datum: WGS84 Longitude: -119.42627000

Township/Range/Section/Quarter-Quarter Section: WM4.00N27.00E22SESW Address of Well: 78798 ORDNANCE ROAD HERMISTON, OR 97838

#### Oregon Water Resources Department 725 Summer St NE, Salem OR 97301

WACTER ESOURCES

## Well Label: 138330

### Printed: June 7, 2022

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

(503)986-0900

Provided by well constructor

