				WELL I.D. LABEL# I		Page 1 of 3
STATE OF OREGON	Y	<b>AMH</b>	59448			
WATER SUPPLY WELL REPORT		1/22 V	2024	START CARD #	1073323	
(as required by ORS 537.545 & 537.765 and OAR 690-20	)5-0210)	4/22/2	2024	ORIGINAL LOG #	YAMHILL	5845
(1) LAND OWNER Owner Well I.D.	_					
First Name <u>MIKE</u> Last Name LAWSON	N	_	(9) LOCAT	ION OF WELL (legal d	escription)	
Company		_	County YAMHI	LL Twp <u>4.00</u> S N/	S Range 4.0	00 W E/W WM
Address   10900 SE LOOP ROAD     City   DAYTON   State   OR   Zip	97114	_	Sec 24	SE 1/4 of the NW	1/4 Tax Lot	t 2000
(2) TYPE OF WORK New Well Deepenin		ion	Tax Map Numb	er" or <u>45.21001800</u>	Lot	
$\begin{array}{c} \textbf{(2) I I I PE OF WORK} \\ \hline \\ \textbf{(2) Alteration (complete 2a \& 10)} \\ \hline \\ \textbf{(2) Alteration (complete 2a \& 10)} \\ \hline \\ \textbf{(3) Alteration (complete 2a \& 10)} \\ \hline \\ \textbf{(3) Alteration (complete 2a \& 10)} \\ \hline \\ \textbf{(3) Alteration (complete 2a \& 10)} \\ \hline \\ \textbf{(3) Alteration (complete 2a \& 10)} \\ \hline \\ \textbf{(4) Alteration (complete 2a \& 10)} \\ \hline \\ \hline \\ \textbf{(4) Alteration (complete 2a \& 10)} \\ \hline \\ \hline \\ \textbf{(4) Alteration (complete 2a \& 10)} \\ \hline \\ \hline \\ \hline \\ \textbf{(4) Alteration (complete 2a \& 10)} \\ \hline \\ $		-	Lat°	" or <u>45.21001800</u>	)	DMS or DD
(2a) <b>PRE-ALTERATION</b>	andonment(comp	nete Jaj	Long°_	or <u>-123.125994</u>	-00	DMS or DD
Dia + From To Gauge Stl Plstc			💽 💽 Str	reet address of well ONe	arest address	
Casing: 6 1 116 .250 $\bigcirc$	$\times$		10900 SE LOC	OP ROAD, DAYTON, OR 9711	4	
Material From To Amt sacks	/lbs					
Seal:			(10) STATI	C WATER LEVEL		
(3) DRILL METHOD Rotary Air Rotary Mud Cable Auger	Cable Mad		(10) STATE	Date	SWL(psi)	+ SWL(ft)
			Existing W	ell / Pre-Alteration 4/12/2024		31
Reverse Rotary Other			Completed	Well 4/12/2024		31
(4) PROPOSED USE  Domestic  Irrigation	Community			Flowing Artesian?	Dry Hole?	
Industrial/ Commericial Livestock Dewatering			WATER BEARI	ING ZONES Depth wa	ter was first fo	und
Thermal Injection Other			SWL Date	-		osi) + SWL(ft)
	Standard (Atta	ach ann				
Depth of Completed Well <u>116.00</u> ft.		ach copy)				
BORE HOLE SEAI		sacks/				
Dia From To Material From	To Amt					
12 0 36 Bentonite Chips 0	12 12	S				
6 36 116	Calculated 13.3					
Cement with 1% Bento 12	3616Calculated	S	(11) WELL	LOG a tri d	150 0 5 555	
				Glound Elevation		
Seal placement method $A \square B \boxtimes C \square D \square E \boxtimes O$ the		-PROBED	[	Material	From	To
Backfill placed from ft. to ft. Materia						
Filter pack from ft. to ft. Material						
Explosives used: Type Amo						
Seal Placement Begin Date 4/12/2024 Begin T	, ,					
(5a) ABANDONMENT USING UNHYDRATED I		E				
Proposed Amount Actual Amou	nt					
(6) CASING/LINER						
Casing Liner Dia + From To Gauge						
● <u>6</u> <u>×</u> <u>1</u> <u>1</u> <u>.250</u>						
		┥┝┥╽				
		$+ \vdash +$				
		+ $+$ $+$				
Shoe Inside Outside Other Location	of shoe(s)					
Temp casing Yes Dia $_{12}$ From $+ \bigcirc 0$	To 6					
(7) <b>PERFORATIONS/SCREENS</b>	0	<u> </u>				
Perforations Method Torch						
Screens Type Mater	ial	-	Construction Begin Date 4/1	1/2024 Begin Time 09	En	d Date 4/12/2024
Perf/ Casing/ Screen Scrn/slot	Slot # of	Tele/				1/12/2021
		ipe size	· /	ater Well Constructor Certifi		· •
Perf Casing 12 105 116 .188	0.19 60		I certify that the	ne work I performed on the co of this well is in compliance	nstruction, dee	pening, alteration, or
				andards. Materials used and in		
				knowledge and belief.		
			License Numbe	er Da	ate	
(8) WELL TESTS: Minimum testing time is 1 hour						
	) Flowing Arte	sian	Signed			
		51411	(bonded) Wate	er Well Constructor Certificat	ion	
Yield gal/min Drawdown Drill stem/Pump depth 28 115	2		· · · · ·	sibility for the construction, de		ration or abandonman
				and this well during the construction, and		
				ing this time is in compliance		
Temperature 54 °F Lab analysis Yes By				ndards. This report is true to th		
Water quality concerns? Yes (describe below) TDS a		ppm	License Numbe	er 1483 Da	ate 4/22/2024	
Water quality concerns? Yes (describe below) TDS a		nits		1700 200		
				N STADELI (E-filed)		
		—	Contact Info (op	ptional) Arrow Drilling 503-53	8-4422	

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

#### 4/22/2024 (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 Stl Plstc Wld Thrd Dia + From То Gauge (7) PERFORATIONS/SCREENS Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner Dia То slots From width length pipe size (8) WELL TESTS: Minimum testing time is 1 hour Yield gal/min Drill stem/Pump depth Drawdown Duration (hr)

# **YAMH 59448**

WELL I.D. LABEL# L 153808 START CARD # 1073323

# **ORIGINAL LOG #** YAMHILL

Water Quality Concerns

Water Quanty Concerns						
From	То	Description	Amount	Units		

#### (10) STATIC WATER LEVEL

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

# (11) WELL LOG

Material	Fre	om To
Name of person(s) who assis	sted with construction and Train	ee License # / Helper #
Assistant Name	Туре	#
CODY MERTEN	HELPER WATER	8888865

CODY MERTEN	HELPER WATER	8888865

#### **Comments/Remarks**

Work done was clean out 5' of sand in bottom. Wire brush casing and perforations. Air surge for developing. Developed out quite a bit blue/grey silt and black sand. Overdrilled w/ 12" to 36' installed new seal. Extended casing 1' above ground.

Page 2 of 3

5845

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow **YAMH 59448** 

4/22/2024

Map of Hole

#### STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

## LOCATION OF WELL

Latitude: 45.21001800 Datum: WGS84 Longitude: -123.12599400 Township/Range/Section/Quarter-Quarter Section: WM4.00S4.00W24SENW Address of Well: 10900 SE LOOP ROAD, DAYTON, OR 97114

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

725 Summer St NE, Salem OR 97301 (503)986-0900



# Well Label: 153808 Printed: April 16, 2024

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.

Provided by well constructor

