Approved:

MEMO

To: Kristopher Byrd, Well Construction Manager

From: Tommy Laird, Well Construction Program Coordinator

Subject: Rereview of Water Right Application G-19433

Date: October 14, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Stacey Garrison reviewed the application. Please see Stacey's Groundwater Review and the Well Reports.

Applicant's Well #1 (MARI 2242/MARI 71846): Based on a review of the Well Reports, Applicant's Well #1 seems to protect the groundwater resource.

The construction of Well #1 may not satisfy hydraulic connection issues

Applicant's Well #2 (MARI 71275): Based on a review of the Well Report, Applicant's Well #2 seems to protect the groundwater resource.

The construction of Well #2 may not satisfy hydraulic connection issues.

STATE OF OREGON

WATER WELL REPORT

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT



(as required	1 by ORS 537.765)				(8	START CARD) #				
(1) OWNER			Well Numb	per: 2821	(9) LOCATION	OF WELL by l	egal des	scrip	tion:	
	Y KEILING					Latitude				
City Wood	9 Mt. View	Lane N.E.	. 7074	Zip		N or S, Range			E or W	, WM.
	burn, Oreg	on State	7/0/1	Zip	Section2	<u>\$W</u> 4	NE	_ ¼		
(2) TYPE C					Tax Lot	Lot Bloc	k	Sub	division_	
		Recondition	∐ 'Ab	andon	l e	/ell (or nearest address) _				
(3) DRILL					17049 Mt.	View Lane N.	E. Wo	odbu	rn, O	R
mer	Rotary Mud	☐ Cable			(10) STATIC W	VATER LEVEL	:			
					ft.	below land surface.		Date	7/1	0/89
(4) PROPO		· · · · · · · · · · · · · · · · · · ·			Artesian pressure _	lb. per squ	are inch.	Date		
		Industrial		ion	(11) WATER B	EARING ZONE	es:			
		Other	*****		_	:= ,	.			
	IOLE CONST				Depth at which water was					
Special Construction	on approval Yes Yes No	No Depth	of Complete	ed Well _127 ft.		То	Estima	ted Flo	w Rate	SWI
Explosives used			Amount		72	127	:	100+		44
HOLE		SEAL								-
Diameter From	To Mater		To	Amount sacks or pounds						-
10 0	19 Bento	nite 0	19	450 pounds	(4.0) ************	~				
6 0	127		ļ		(12) WELL LO	G: Ground elevat	ion			
						Material		From	То	SWI
	L	- <u>-</u>	<u> </u>		Topsoil		(0	2	-
	d: Method				Brown Clay			2	23	
	As Per 690							23	72	
	nft. to				Black Sand			72	101	
	ft. to	ft. Size o	f gravel		Blue Clay		:	101	114	
(6) CASINO	•			•	Brown Sand			114	118	
Casing: 6	$\begin{array}{c c} From & To \\ \hline 0 & 127 \end{array}$	Gauge Steel 1		Velded Threaded	Brown Sand a	nd Gravel	!	118	127	4
Casing:	0 12/								<u> </u>	
									 	-
						as 44 M	15		 	┼
Liner:					In Is	企作 II W E	11111		 	+
.,					157 12	W IS II V C	-1U) 		-	
Final location of she	oe(s) 127					AUGO 4 1989				1
	RATIONS/S	CREENS:			10/4755	RESOURCES	DEPT.			1
Perforation	•	Torch			W/ Pr 1 2 4	ALEM OREGON				
☐ Screens	Туре		Material .		-	() (m) == 1.11				
	Slot		le/pipe							
From To 127	1/2" Number	r Diameter	size (Casing Liner						
123 121	X 8"									
		 								<u> </u>
	1 1									
	1 1				Date started XXX	7/10/89 Com		7/40	/00	<u></u>
								7/10/	7 09	
(8) WELL T	ESTS: Minin	num testing t	ima is 1		(unbonded) Water W	Vell Constructor Cer	rtificatio	n:		
· · ·	· · · · · · · · · · · · · · · · · · ·			Flowing	I certify that the	work I performed or	the cons	structio	on, alter	ation,
☐ Pump	☐ Bailer	Air	L	l Artesian	abandonment of this standards. Materials us	sed and information r	e with Or eported ab	egon v ove ar	well cons	structio mv he
Yield gal/min	Drawdown	Drill stem	at	Time	knowledge and belief.	'				
100+	83	z* 12	.7	1 hr.	I Manh	D.K.			mber	
					Signed //	* Yelor	Dat	e _7,	/10/89	9
					(bonded) Water Well	Constructor Certif	ication:			
Temperature of war	ter	Depth Artes	ian Flow Fo	ound	I accept responsib	pility for the construc	tion alter	ation,	or aban	donmer
Was a water analys	•	Bywhom			work performed on this work performed duri	ng this time is in	complian	00 11/1	th Orac	***
	ain water not suitabl				construction standards	This report is true to	to the bes	t of m	y knowle	edge an
	ldy 🗌 Odor 🔲 Ç	olored 🗌 Other		····	Deller. Willamett	e Drilling co			mber	
Donth of strates		-			Ciana I IVIA V	11 16		-	140 10	

MARI 2242 For Official Use Only:	
Received Date: County Well Log ID # Well Identification Tag # 29-98 MARI 2242 24692	
WELL IDENTIFICATION APPLICATION FORM	<u> </u>

WELL IDENTIFIC	CATION AFF	LICATION FO	'KIVI
BUYER/CURRENT WELL OWNER		V	Tagger
Name: Terry 7	Sieling	<i>₹</i>	_
Mailing Address: 17049 M	In View	Ln. NE	-
City: Woodburn State		97 Phone: (
WELL LOCATION:			
County: Marion	Owner's V	Vell Number:	
County: Noi(S,)Range: _	E on (W,)Secti	on:	1/4 51/4
Tax Lot Number: 3400 Ty	pe of Well: water sup	ply moni	toring
Street Address of Well (if different from	above): 17040	Mtn View	InvE
Street Address of Well (if different from WELL INFORMATION: (do not com	iplete remainder of a	oplication if well log is	available)
Start Card Number:			
Well Constructor:	J/A-		•
Name of Owner at Time of Construction	l l		
Well Depth (in feet):	Static Water Le	evel (in feet):	
Diameter of Exposed Well Casing (in in	ches):		
Does this well have a formal water right	associated with it? Ye	s: No):
If Yes: Application #:	Permit #:	Certificate #: _	
Please Return Completed Form to:	Lisa Juul Well Identification Oregon Water R 158 12th Street N	esources Department IE	

WELL I.D. LABEL# L| 156270 STATE OF OREGON **MARI 71846** START CARD# WATER SUPPLY WELL REPORT 1079885 10/6/2025 ORIGINAL LOG# MARION 2242 (as required by ORS 537.545 & 537.765 and OAR 690-205-0210) (1) LAND OWNER Owner Well I.D. First Name JOHN Last Name APPEL (9) LOCATION OF WELL (legal description) Company County MARION Twp 5.00 S N/S Range 2.00 W E/W WM Address 17049 MOUNTAIN VIEW LANE NE Sec 2 SW 1/4 of the NE 1/4 Tax Lot 3400 City WOODBURN State OR Tax Map Number _ New Well Deepening (2) TYPE OF WORK or 45.16618000 X Alteration (complete 2a & 10) Abandonment(complete 5a) " or -122.89433000 DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Gauge Casing: 6 X 0.75 17049 MOUNTAIN VIEW LANE NE, WOODBURN, OR 97071 127 0.250 Material From To Amt sacks/lbs Seal: Bentonite 450 Pounds (10) STATIC WATER LEVEL (3) DRILL METHOD SWL(psi) SWL(ft) Rotary Air Rotary Mud Cable Auger Cable Mud Existing Well / Pre-Alteration Reverse Rotary X Other CASING EXTEN ONLY Completed Well Flowing Artesian? Dry Hole? X Domestic X Irrigation (4) PROPOSED USE Livestock Dewatering Industrial/ Commercial WATER BEARING ZONES Depth water was first found Thermal Injection Other SWL Date To From Est Flow SWL(psi) + SWL(ft) (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) Depth of Completed Well _ BORE HOLE **SEAL** sacks Dia From Material From To Amt lbs Calculated (11) WELL LOG Ground Elevation 181.93 FT Seal placement method: A B C D E Other: From To Backfill placed from _____ ft. to ____ ft. Material ___ Filter pack from _ _ ft. to _____ ft. Material Explosives used: Type Seal Placement Begin Date Begin Time (5a) ABANDONMENT USING UNHYDRATED BENTONITE Actual Amount Proposed Amount (6) CASING/LINER Mat Shoe Type Wld Thrd Shoe Location Gauge From Temp casing Yes From+ (7) PERFORATIONS/SCREENS

Perforations Method

Screens Type _ Material Perf/ Casing/ Screen Scrn/slot Slot # of Tele/ Screen Liner From length slots Pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

Te

W

	Type of	f Test	Yield (gal/min)	Drawdown	Drill Stem Pump Dept		
m	perature	°]	F Lab analysis				
a	ter quality o	concerns? To	Yes (des	cribe below) Description	TDS amour	nt <u>131</u> Amount	ppr Units
	1		1				

(unbonded) Water Well Constructor Certification

Begin Time 09

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.

End Date 10/1/2025

License Number

Signed

Construction

Begin Date 10/1/2025

(bonded) Water Well Constructor Certification

Drilling Company: Westerberg Drilling, Inc.

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 688 Date 10/6/2025 Signed STEVEN STADELI (E-filed)

ORIGINAL - WATER RESOURCES DEPARTMENT

2242

Est Flow SWL(psi) + SWL(ft)

Amount Units

WATER SUPPI continuation pa		REPORT -			RI 71846 0/6/2025	:	L I.D. LABEL# 1 START CARD # RIGINAL LOG #	1079885
Dia + Froi		Gauge Stl	Plstc Wld T	hrd	Water Qua From	To	Description	
Material	From	To Amt	sacks/lbs		(10) STAT	IC WATE	R LEVEL	
5) BORE HOLE BORE HOLE Dia From	т-	UCTION Iaterial	SEAL From T	sac So Amt [SWL Date	From		Flow SW
			Calcula Calcula					
FILTER P			Calcula Calcula		(11) WELL	LOG Mate	erial	
From	Го М	Iaterial	Size					
6) CASING/LIN	ER From To		Iat. ype Wld Th	Shoord Shoo	on			
7) PERFORATI Perf/ Casing/ Scre		EENS Scrn/	slot Slot	# of Tele				
T CH/ Casing/ Scie		To wid		slots Pipe s	1 1			
Screen Liner Dia								

Drill Stem/

Drawdown Pump Depth

Duration

(hr)

(8) WELL TESTS: Minimum testing time is 1 hour

Yield

(gal/min)

Type of Test

sted with construction and Trainee License # / Helper # Type Comments/Remarks Casing height extension only to meet water right requirement for application G-19433. The well log on file MARI 2242 has a well ID tag application attached with #24692. No tag was on well so new tag was attached #L-156270

MARI 71846

10/6/2025

Map of Hole

STATE OF OREGON WELL LOCATION MAP

Oregon Water Resources Department

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



LOCATION OF WELL

Latitude: 45.16618000 Datum: WGS84

Longitude: -122.89433000

Township/Range/Section/Quarter-Quarter Section:

This map is supplemental to the WATER SUPPLY WELL REPORT

WM5.00S2.00W2SWNE

Address of Well:

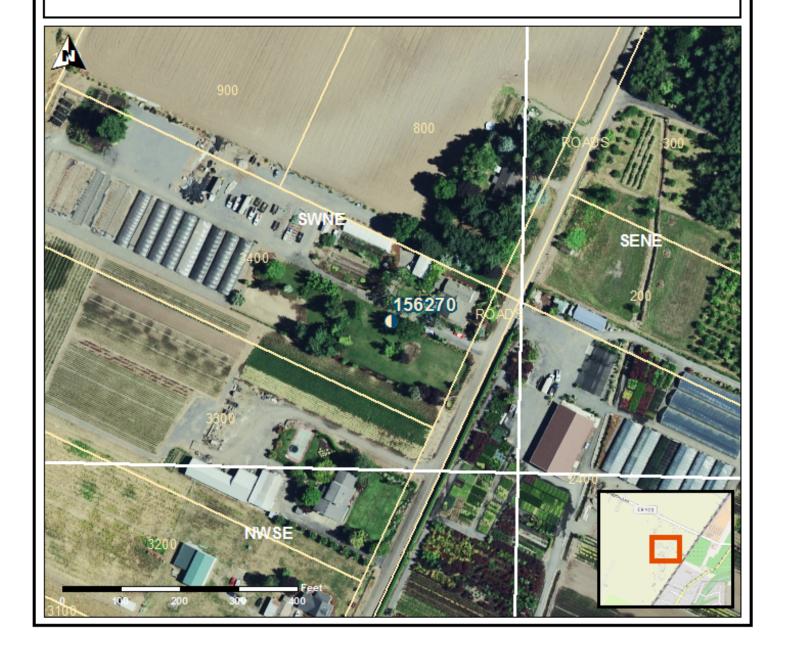
17049 MOUNTAIN VIEW LANE NE, WOODBURN, OR 97071

Well Label: 156270

Printed: October 3, 2025

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



	STATE OF OREGON		0.000.1.010.1	WELL	I.D. LABEI	# L 1516	60	
	WATER SUPPLY WELL REPORT WESTER	RBER	G DRILLING I	INC. _{STA}	ART CARD	# 1073	849	
		O B	OX 1228		INAL LOG		-	
(1)	(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)		7, OR 9703			<i>"</i>		DI 74075
			1					ARI 71275
	t Name John Appel & Last Name Annie Mock	_	(9) LOCATION	ON OF V	VELL (lega	ıl descri	ption)	
	npany	_	County MARION	Twp :	5 S 🔽	N/S F	lange 2	WIE E/W WM
Add	Iress 17049 Mountain View Lane Woodburn State OR Zip 97071		Sec 02 SV	V 🖭 1/4	of the NE	1/4	Tax Lot 90	0
_	State OK Zip 7/071 TVPF OF WORK VNew Well Deepening Conversi	<u> </u>	Tax Map Number				Lot	
(2)			Lat		" or 45.16790	1		DMS or DD
/ 0 - \	Alteration (complete 2n & 10) Abandonment(comp	lete 5a)	Long°		" or -122.895			DMS or DD
(Za)	PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd		€ Stree	et address of		Nearest a	ddress	-
(Casing: State With Third							
	Material From To Amt sacks/lbs		17200 Harmony	Lane, wood	100111			
	Seal:		ļ 					
(3) I	DRILL METHOD		(10) STATIC	WATER	LEVEL			
` '	Rotary Air Rotary Mud Cable Auger Cable Mud					ate S	WL(psi) +	SWL(ft)
	Reverse Rotary Other		Existing Wel					
	<u> </u>		Completed W		6-7-24			38
(4) I	PROPOSED USE Domestic Irrigation Community			Flowin	g Artesian?	_ Dr	y Hole?	
	☑ Industrial Commericial ☐ Livestock ☐ Dewatering		WATER BEARIN	G ZONES	Depth	ı water wa	s first found	73
	Thermal Injection Other		SWL Date	From	To			+ SWL(ft)
(5) I	BORE HOLE CONSTRUCTION Special Standard (Atta	ob opposit			,		—	
(0) 1	Depth of Completed Well 208 ft.	ын сору)		73	85	dnm	 	dnm
	BORE HOLE SEAL	ee e! '	6-3-24	124	129	40	\vdash	38
	Dia From To Material From To Amt	sacks/ lbs	6.3.24	139	150	dnm	 	dnm
- 1	10 0 60 Bentonite 0 15 7	S 🔽	6-7-24	150	176	50		38
	6 60 208 Calculated 6.3		6-7-24	182	185	dnm		 38
	Cement 15 60 32	S	22 2 2 2 2 2 2 2	0.0				
	Calculated 12.5		(11) WELL L	UG	Ground Eleva	ation		
	How was seal placed: Method A B XC D B	E]	Material			From	То
	Other bent prd & probed		soil				0	2
	Backfill placed from ft. to ft. Material		clay brown mediu	ım			_2	25
	Filter pack from 124 ft. to 208 ft. Material silica sand Size 8/12	₹	clay grey sticky				25	55
	Seal Placement Begin Date 6-7-24 Begin Time 09 ▼ 30		silt grey				55	73
			sand black				73	85
(34)	ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount P Actual Amount P	,	clay grey sticky sand grey	· <u> </u>			85 94	94
	1 Man 1 Man		clay grey				103	117
(6) (CASING/LINER		sand & gravel bro	wn			117	129
	Casing Liner Dia + From To Gauge Stl Plstc Wld		packed silt & grav				129	135
٠,٠			silt grey				135	139
ا ج			sand black & brov	vn			139	150
بهاد	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	IН	sand black	 			150	176
tai	1 Q 4 = 205 208 200 Q • X	\vdash	gravel with silt				176	182
	Shoe Inside Outside Other Location of shoe(s) 208		sand black				182	185
			hard pan with silt	grey			185	194
	Temp casing Yes Dia 10 From + 1 To 55		sand black clay green				194 207	207
(7) F	ERFORATIONS/SCREENS		clay green				207	208
	Perforations Method		Construction					
	Screens Type v wire Material stainless steel		Begin Date 5-30-	.24 Bo	gin Time 16	 30 .	▼ End Da	te <u>6-7-24</u>
		Tele/ pe size	(unbonded) Wat	er Well Co	estructor Cer	tification		
	Sca 4 165 175 .040	4	I certify that the				tion, deeneni	ng, alteration, or
,	Sct 4 195 205 .040	4	abandonment of					
ı			construction stand					
[the best of my kn	owiedge and	l belief.		_	
Į			License Number	1258	<i>a</i> .	Date 6.	-13-24	
(8) V	VELL TESTS: Minimum testing time is 1 hour		1			,		RECEIVED
	Pump Bailer Air Flowing Artesi	ian	Signed	mar l'	7 #41	11		
		iaii	(bonded) Water	WII Conet	Supram Contill	antina		JUN 2 4 7024
	Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	\neg	1 '	-				
	113 1	_	uask performed o	othic reall d	e construction	, deepenir	ig, alteration	, or abandonment abov
			performed during	this time	iuring the con-	suucuon a	Oregon ve	ner supply well—
	T	_ ;	construction stand					
	Temperature 56 °F Lab analysis Yes By	pr	License Number		,, nav t	Date		
	Water quality concerns? Yes (describe below) TDS amount 170 p	nits	Picense Manual,	768		L 4-13	5-24 2	
			Signed At	men	70 :	Made	lu -	
			Contact Info (opti		* (
					•			
	ONIONIA TO THE PARTY	m ~= =		-				

Yield gal/min

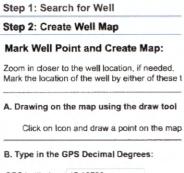
Drawdown

Drill stem/Pump depth

Duration (hr)

DRILLING	WELL	I.D. LABI	EL# L	5166	0
DRILLING X 1228				0738	49
Walter Quali		GINAL L	OG#		
From To		s Descrip	otion	Amou	ınt Units
		•		$\mathbf{\Sigma}$	V
				-	
				Ī	
				<u> </u>	
(10) STATIC	WATER	LÉVEL	· · · · · ·	-	المنتها المنتها
SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
6-7-24	194	207	50		- 38
			 -	+	
				1	
			 		
-			1	+	
			<u> </u>		
11) WELL I				-	
	Material			From	To
					-
			-	+	-
_ 				 	
					
		<u>.</u>	<u> </u>		
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ame of person(s) who assiste	d with const	truction an	d Trainee Lic	ense # / Helper
Assis	stant Name		Ty		#
Cody Stephenso	on	Assis	t		
					
Com	lamaul	<u> </u>			
Comments/I 56 sacks of 8/12				2000:	
JU SAULS VI 6/12	. oanti			receive	i i
			JU	N 2 4 20	124
			(OWRD	





GPS Latitude: 45.16790 GPS Longitude: -122.89569

Mark Point Clear Point

Converter

Results:

Latitude: 45.16790 Longitude:-122.89569

Complete the form:

Submitted by:

Steve Stadeli #688

Address of Well: Lane

17200 Harmony

City:

Woodburn

Special Notes:

L151660

Make Map



Received IIIN 2 4 2024 OWRD