Approved:

# **MEMO**

**To:** Kristopher Byrd, Well Construction Manager

From: Tommy Laird, Well Construction Program Coordinator

**Subject:** Rereview of Water Right Application G-19257

Date: September 17, 2024

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Mitra Khadka and Travis Brown reviewed the application. Please see Mitra's and Travis's Groundwater Review and the Well Reports.

Applicant's Well # "Well 1" (MARI 1697/MARI 71819): 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 # "Well 2" (Proposed): Well 2 is a proposed well, therefore it cannot be reviewed for construction. Construction of this proposed well shall be completed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240. During construction of this well, specific attention should be paid to ensure sealing requirements are met and that the well does not commingle aquifers.

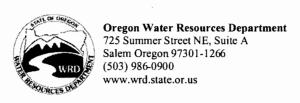
The construction of proposed Well 2 may not satisfy hydraulic connection issues to surface water.

NOTICE TO WATER WELL CONTRACTOR
The original and first copy of this report are to be . . filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

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SALEM, OREGON	1		<del></del>
(1) OWNER:	(10) LOCATION OF WELL:	• •	
Name Warson eft To van	County Mam con Driller's well no	ımber	
Address 31/3 Betallehom St	Taxlatadaga Section 9 T. 5 S R. 1W W.M.		
yervis orli	Bearing and distance from section or subdivision corner		
(2) TYPE OF WORK (check):	Near conter of gouth side of field		
New Well Deepening Reconditioning Abandon			
If abandonment, describe material and procedure in Item 12.	(11) WATER LEVEL: Completed w	·ell.	
(3) TYPE OF WELL: (4) PROPOSED USE (check):	Depth at which water was first found 7 6 ft.		
Rotary   Driven   Domestic   Industrial   Municipal			
Cable	Artesian pressure lbs. per squar		
(5) CASING INSTALLED: Threaded   Welded	(12) WELL LOG: Diameter of well by		<u>.</u>
8 "Diam. from	Depth drilled 1 3 ft. Depth of compl		ei.
" Diam. fromft, Gage			ft.
" Diam. fromft. toft. Gage	Formation: Describe color, texture, grain size and show thickness and nature of each stratus	m and aquifer penet	trated,
(6) PERFORATIONS: Perforated? Tes   No.	with at least one entry for each change of formal position of Static Water Level and indicate prin		
Type of perforator used 5777	MATERIAL	From To	SWL
Size of perforations 3/6 in. by / 1/2 in.	TOP SOIL	1) 3	
240 perforations from 125 tt. to 133 tt.	Brown ETDY	1 19	
perforations fromft. toft.	Brown Clayd Silt	14 21	
perforations fromft. toft.	Blue Clark	21 28	
POLICE MEANING TO A STATE OF THE PROPERTY OF T	Bluce get	38 58	
(7) SCREENS: Well screen installed?   Yes —No	B14x P174	58 81	
Manufacturer's Name	Fine Black Sand	84 901	
TypeModel No.	Black Sand (Course)	90116	
Diam. Slot size Set from ft. to ft.	Sand & gravel	116 124	
Diam. Slot size Set from ft. to ft.	Course gravel	124 133	<u> </u>
(8) WELL TESTS:  DrawTown is amount water level is lowered below static level	Cement gravel	133 135	<u> </u>
Was a pump test made? Yes \[ \] No If yes, by whom?			
1: 180 gal./min. with 36 ft. drawdown after 31/2 hrs.			-
" " " " " " " " " " " " " " " " " " "	7.3 · · · · · · · · · · · · · · · · · · ·		
II II II II II II			
Bailer test gal./min. with ft. drawdown after hrs.			
remperature of water 5 3 Depth artesian flow encounteredft.	Work started // 2 C 1072 Complete		<u></u>
Pemperature of water) ) Depth attorney	Work started 4/- 28 1973 Complete  Date well drilling machine moved off of well		19 7 3
(9) CONSTRUCTION:	. 12.1	3 7	19.7.3
Well seal-Material used Bentinited Cement	Drilling Machine Operator's Certification: This well was constructed under my	direct supervi	eion
Well sealed from land surface to	Materials used and information reported	above are true t	o my
Diameter of well bore to bottom of sal in.	best knowledge and belief.		72
Diameter of well bore below seal in.	[Signed] Drilling Machine Operator)	Date, 1	19(.)
Number of sacks of cement used in well sal sacks  Number of sacks of bentonite used in well al sacks	Drilling Machine Operator's License No	· · · · · · · · · · · · · · · · · · ·	
Brand name of bentonite & Sterk crejon Destante			
Number of pounds of bentonite per 100 Jalons	Water Well Contractor's Certification:		
of waterlbs./100 gals.	This well was drilled under my jurisdi true to the best of my knowledge and beli	ction and this rep	ort is
Was a drive shoe used? Yes No Plus Size: location ft.	Name JuBack Welldry	1/ , 2. €	
Did any strata contain unusable water Tyes No	(Person, firm or corporation)	(Type or print)	
Type of water? depth of strata	Address ICP Sty 124 c Dr.	Canby or	<u>.                                    </u>
Method of sealing strata off	11 13.	4	
Was well gravel packed? ☐ Yes Z No Size of gravel:	[Signed] (Water Well Contr.	actor)	- de la companya de l
	Contractor's License No. 449 Date 5	5	73
Gravel placed from the Cuse Additional Space (USE Additional Space)			LOSS.
		97P*45	5656-119



### **Application for**

# Well ID Number

Do not complete if the well already has a Well I.D Number.

DEC 20 2007

WATER RESOURCES DEPT

SALEM, OREGON I. **OWNER INFORMATION** Current Owner Name (please print): Gregory Dubenko Mailing Address: 711 Gatch St City, State, Zip: Woodburn CR 777071 Mailing Address (to send Well I.D.): City, State, Zip: **WELL INFORMATION** (Do not complete this section if the well report is attached.) Township: 5 (North/South) Range: \_\_\_\_\_ (East/West) Tax Lot: <u>500</u> County <u>Marion</u> 1/4 \_\_\_\_\_\_ 1/4

Street Address of Well, City: <u>2255 Mola lla Rd NE</u> Owner at time the well was constructed, (if known): \_\_\_\_\_ If the property had a different street address in the past: III. GENERAL WELL INFORMATION (Do not complete this section if the well report is attached) Use of Well (domestic, irrigation, commercial, industrial, monitoring): Date Well Constructed: \_\_\_\_\_ Total Well Depth: \_\_\_\_ Casing Diameter: \_\_\_\_\_ Other Information: SUBMITTED BY (please print): Gregory Dubenko

PHONE: \_\_\_\_\_\_\_ FAX: Send application to Oregon Water Resources Department; 725 Summer Street NE, Suite A; Salem, Oregon 97301-1266; fax (503) 986-0902. Applications are processed and Well I.D. Numbers are mailed every Tuesday. For Official Use Only by the Oregon Water Resources Department: Well Log Number: Received Date: Well Identification #:

#### STATE OF OREGON WATER SUPPLY WELL REPORT

#### MARI 71819

WE

			Page 1 of 3
ELL I.D. LABEL# L	156268		
START CARD#	1079334		
RIGINAL LOG#	MARION	1697	

(or required by ODS 527 545 & 527 765 and OAD 600 205 0210)	9/16/2025	ORIGINAL L	OG # MARI	ON 1	.697	
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210) (1) LAND OWNER Owner Well I.D.	7,10,101			1	071	
First Name PETR Last Name ANFILOFIEFF	· · · · · · · · · · · · · · · · · · ·	LOCATION OF WELL (I	logal deceri	ntion)		
Company			_	_		
Address PO BOX 243		ty MARION Twp 5.00 S				L/W WM
City WOODBURN State OR Zip 97071  (2) TYPE OF WORK New Well Deepening Conversion	- Sec	9 SW 1/4 of the N				
(2) TYPE OF WORK New Well Deepening Conversion		Map Number ' or _45.1:	7201000	Lot	DMC	DD
X Alteration (complete 2a & 10) Abandonment(comple	lete 5a) Lat	or 45.13	5204000		DMS	or DD
(2a) PRE-ALTERATION	Long	or -122	.82075000		DMS	or DD
Dia + From To Gauge Stl Plstc Wld Thrd		Street address of well	~	ddress		
Casing: 8 X 1 135 0.250 • X	2229	MOLALLA AVE. WOODBURN	N OR. 97071			
Material From To Amt sacks/lbs Seal: Bentonite 0 25 8 Sacks						
Seal:         Bentonite         0         25         8         Sacks           (3) DRILL METHOD	<u> </u>	STATIC WATER LEVE	Τ.			
Rotary Air Rotary Mud X Cable Auger Cable Mud	(10)	STITLE VILLENCE VE		WL(psi)	+ SWL(	(ft)
Reverse Rotary Other	[	Existing Well / Pre-Alteration				
			1/2025		45.7	71
(4) PROPOSED USE  Domestic  Irrigation  Community		Flowing Artesia	n? Dr	y Hole?		
Industrial/ Commercial Livestock Dewatering	WATI	ER BEARING ZONES	epth water wa	s first four	nd 96.00	
Thermal Injection Other	sw	/L Date From To	Est Flow	SWL(psi)	+ SWI	(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attac				T - (F = -)		
•	cn copy)					
Depth of Completed Well 135.00 ft.  BORE HOLE SEAL					┦┝╇	
BORE HOLE SEAL Dia From To Material From To Amt	sacks/ t lbs					
20   0   21   Bentonite   0   21   66	105				$\dashv$	
8 21 135 Calculated 53						
	(11)	WELLLOC				
Calculated		WELL LOG Ground I	Elevation 181	1.83 FT		_
Seal placement method: A B C D E Other: BENT PL DRY & H	IYD	Material		F	From	To
Backfill placed from ft. to ft. Material	Top S				0	3
Filter pack from ft. to ft. Material Size	I	n Clay			3	19
Explosives used: Type Amount		n Clay & Silt			19 21	21
Seal Placement Begin Date 9/11/2025 Begin Time 11 15		riginal Well Log MARI 1697			21	135
(5a) ABANDONMENT USING UNHYDRATED BENTONITE						
Proposed Amount Actual Amount						
(6) CASING/LINER Mot	<del></del>					
iviat.	Shoe					
C/L Dia + From To Gauge Type Wld Thrd Shoe Lo	ocation					
Temp casing Yes Dia From+ To						
(7) PERFORATIONS/SCREENS	_				$\longrightarrow$	
Perforations Method	Const	mation				
Screens Type Material	Begin	ruction Date 9/10/2025 Begin Time	10 15	End 1	Date 9/11/2	025
Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/					
Screen Liner Dia From To width length slots Pi	ipe size	onded) Water Well Constructor tify that the work I performed or			anina altaw	ation on
		donment of this well is in con				
		truction standards. Materials used				
	11	est of my knowledge and belief.		. 1		
	Lice	nse Number	Date			
(8) WELL TESTS: Minimum testing time is 1 hour						
D.11.0. / D	Sign	ed				
Yield Drill Stem/ Duration  Type of Test (gal/min) Drawdown Pump Depth (hr)		ded) Water Well Constructor Ce	rtification			
Type of Test (gal/min ) Drawdown Pump Depth (hr)	1 I `	<i>'</i>		na alt	ion on -1-	.do===
		ept responsibility for the constru- performed on this well during the				
		rmed during this time is in co				
Temperature 56 °F Lab analysis Yes By		ruction standards. This report is to				
·		nse Number 688	Date 9/1	-	-	
Water quality concerns? Yes (describe below) TDS amount 112 p From To Description Amount Un		688		0/2025		
	Sign	ed STEVEN STADELI (E-filed	1)			
		ing Company: Westerberg Drilli				

#### **MARI 71819**

WELL I.D. LABEL# L 156268
START CARD # 1079334

continuation page	9/16/2025	ORIGINAL LOG # MARION	1697
2a) PRE-ALTERATION	Water Quality Cond	cerns	
Dia + From To Gauge Stl Plstc Wld Thrd	From To	Description	Amount Units
Material From To Amt sacks/lbs			
	(10) STATIC WAT		
5) BORE HOLE CONSTRUCTION	SWL Date From	To Est Flow SW	VL(psi) + SWL(ft)
BORE HOLE SEAL	1/		
Dia From To Material From To Amt	sacks/ lbs		
Calculated			
Calculated			
Calculated			
Calculated	(11) WELL LOG	<b>π</b> :-1	г т-
FILTER PACK From To Material Size	I N	<b>I</b> aterial	From To
From To Material Size			
			+
CA CINIC /I INIED			
6) CASING/LINER			
	Shoe		
C/L Dia + From To Gauge Type Wld Thrd Shoe L	ocation		
			+ +
7) PERFORATIONS/SCREENS			
Perf/ Casing/ Screen Scrn/slot Slot # of Screen Liner Dia From To width length slots P	Tele/ spe size		
Screen Liner Dia From To width length slots P	ipe size		
		assisted with construction and Tra	•
	Assistant Na	,	# 
	MIKE HAMILTON	HELPER WATER	8888965
	_		
(8) WELL TESTS: Minimum testing time is 1 hour			
Yield Drill Stem/ Duration	Comments/Remar		
Type of Test (gal/min ) Drawdown Pump Depth (hr)	This is an over drill and	reseal to meet water right conditi	

up the inside of the well. Pump was not removed. The well log MARI 1697 posted on the grid has a well ID application from 12/20/07 of L-95215. No tag was on well and we installed new well tag.

No drilling below 21 ft. We side drilled all the way around the 8" casing with a 6" bit which resulted in a borehole of approximately 20"

#### **MARI 71819**

#### 9/16/2025

#### Map of Hole

# STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

#### Oregon Water Resources Department

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



Well Label: 156268

Printed: September 15, 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

#### LOCATION OF WELL

Latitude: 45.15204000 Datum: WGS84

Longitude: -122.82075000

Township/Range/Section/Quarter-Quarter Section:

WM5.00S1.00W9SWNW

Address of Well:

2229 MOLALLA AVE. WOODBURN OR. 97071

