Approved: The Market

# Мемо

To:	Kristopher Byrd, Well Construction Manager
From:	Tommy Laird, Well Construction Program Coordinator
Subject:	Rereview of Water Right Application LL-1991
Date:	February 5, 2025

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

Applicant's Well #1 (YAMH 55946): Based on a review of the Well Report, 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 (YAMH 59500): 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.

Applicant's Well #3 (YAMH 59518): Based on a review of the Well Report, Applicant's Well #3 seems to protect the groundwater resource.

The construction of Well #3 may not satisfy hydraulic connection issues.

# STATE OF OREGON WATER SUPPLY WELL REPORT

**YAMH 55946** Arrow 11-009

	ired by ( ND OW	ORS 537.7 NER:	(65)						
Address	Well Number:								
City: C	arlton		Stat	<u>te: 0</u>	<u>R</u>	Zip: 971	11		
	PE OF V Well		g 🗌 Alte	ration	(repair/ reconditi	on) 🗌 Aba	andonment		
	LL ME	<b>THOD:</b> Rotary N	 1ud □C	able	Aug	ger			
Othe	-	-							
<u><u> </u></u>	POSEI			-					
Dom Ther				]Indu: ]Live:					
		Injectio			SLOCK	Other			
		tion approx			No				
		eted Well							
Explosi	ves Used	🗌 Yes 🛛		e		Amount			
Diamete	HOLE	То	Material		SEAI From		sacks or		
10"		39	bent chp		0	<u>To</u> 39	pounds 28 sacks		
6"	39	305					20 54010		
						+			
How wa	s seal nl	aced: Me	thod $\Box A$		B				
		d-probed			БЦ				
		rom	to		Materi	al			
Gravel		from	to		Size of	gravel			
	SING/LI	NER:							
CASIN Diamete		n To	Cana		teel Pla	actia Wal	ded Threaded		
6"	+1	39	Gaug			$\square$ $\boxtimes$			
					П –		i d		
LINER		-		. —	_	-			
4"	-5'	305'	160#	<i>*</i>	H				
Drive Si	hoe used	Insi	ide D	🛛 Out	L tside				
		Shoe(s):		<b>.</b> 0 u					
(7) PER	FORA	TIONS/SC	REENS:						
Perfo			d: <u>saw cı</u>						
	n	Type: Slot		Μ	laterial:		_		
From	То	Size	No.	Diam		e/pipe size C	Casing Liner		
185	205	l/8x7	42	4"		ipe			
285	305	1/8x7	42	4"	p	ipe			
(8) WE		TS: Minii		ing ti Air		hour Flowing A	Artesian		
Yield gp		Drawdow			Stem at	Time			
2	N	I/A	30	0		1 hr.			
2	N	I/A	30	0		2 hrs	S		
Tamin				41. 4					
Tempera Was a w		water <u>54</u> lysis done			tesian F vhom:	low Four Arrow	la		
		ntain wate					(explain)		

Depth of Strata:

#### **ARROW DRILLING 503-538-4422**

(9) LOCATION	OF WELL by l	egal descrij	otion:		
County: Yamhi	1 Latitude:	Lo	ongitude		_
Township: <u>3S</u>	Range: <u>5V</u>	N			
Section: 22	<u>SE</u> <u></u> Lot: <u> </u>	4	NW	1/4	
Tax Lot: 2000	Lot: B	lock:	Subdi	vision: _	
Street Address o	f Well (or nearest	address) 1	1300 N	V Old W	agon
Rd. Carlton, OR					-
(10) STATIC V	VATER LEVEL:				
83 Ft. below			Date	6/15/1	1
	e lb. per	sa. in.	Da	ate	-
1		- 1			
(11) WATER B	EARING ZONE	S:			
Depth at which y	water was first fou	nd 21'			
From	То		ow Rate		SWL
21	26	3.95 gpm			15
180	200	2 gpm			83
		<u> </u>			
(12) WELL LO		round Fleva	tion		
(12) WELL LO		round Eleva			SWI
	DG: G Material	round Eleva	From	To	SWL
top soil	Material	round Eleva	From 0	1	SWL
top soil clay reddish br	Material	round Eleva	From 0 1	1 15	SWL
top soil clay reddish br sandstone sft br	Material wn rwn withd	round Eleva	<b>From</b> 0 1 15	1 15 21	SWL
top soil clay reddish br sandstone sft b marine rock hro	Material wn rwn withd d gray w/quartz	round Eleva	From 0 1 15 21	1 15 21 214	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	round Eleva	From 0 1 15 21 214	1 15 21 214 229	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz	round Eleva	From 0 1 15 21	1 15 21 214	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	round Eleva	From 0 1 15 21 214	1 15 21 214 229	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	round Eleva	From 0 1 15 21 214	1 15 21 214 229	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	round Eleva	From 0 1 15 21 214	1 15 21 214 229	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	round Eleva	From 0 1 15 21 214	1 15 21 214 229	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	round Eleva	From 0 1 15 21 214	1 15 21 214 229	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd		From 0 1 15 21 214 229	1 15 21 214 229 305	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd		From 0 1 15 21 214 229	1 15 21 214 229 305	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	REC	From 0 1 15 21 214 229	1 15 21 214 229 305	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	REC	From 0 1 15 21 214 229 EIVE	1 15 21 214 229 305	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd	REC	From 0 1 15 21 214 229	1 15 21 214 229 305	SWL
top soil clay reddish br sandstone sft b marine rock hr siltstone brwn/g	Material wn rwn withd d gray w/quartz gray firm to hrd ay hrd w/quartz	REC	From 0 1 15 21 214 229 EIVE 7 1 7	1 15 21 214 229 305	

	WATER HES	DUHCE	5 DEPT	
	SALEM	OREG	DN	
		_		
Date Started: 6/9/11	Comn	leted: 6/	14/11	

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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. WWC Number

S	igned	

(bonded) Water Well Constructor Certification:

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

WWC Number 1483 Date 6/17/11 Signed

FIRST COPY - Constructor

Date

				- [		Page 1 of 3
STATE OF OREGON	YAMH	59500	WELL I.D. LABEL# ]	151873		
WATER SUPPLY WELL REPORT			START CARD #	1073910		
()	6/22/2	2024	<b>ORIGINAL LOG #</b>			
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210) (1) LAND OWNER Owner Well I.D.					I	
First Name Last Name		(9) LOCAT	TION OF WELL (legal o	lescriptior	1)	
Company GROUND 113 LLC			ILLTwp_3.00SN	—		E/W WM
Address 15990 NW RED SHOT LANE			$\frac{1}{1/4} \text{ of the } \frac{1}{NE}$			
City CARLTON State OR Zip 97111		Tay Map Numb		I/4 TuxI	200	
(2) TYPE OF WORK X <sup>New Well</sup> Deepening Conv	resion		per " or 45.2986714	Lot		DMS or DD
Alteration (complete 2a & 10) Abandonment(co	omplete 5a)	Lat	01 45.2986/14	6		
(2a) PRE-ALTERATION	- <u>-</u>	Long°	" or <u>-123.286130</u> "	640		DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		(•) Si	reet address of well ONe	earest address		
		16440 NW RE	ED SHOT LN, CARLTON, OR	97111		
Material From To Amt sacks/lbs						
Seal:						
(3) DRILL METHOD		(10) STATI	C WATER LEVEL			
Rotary Air Rotary Mud Cable Auger Cable Mud		<b>F</b> ' .' <b>XX</b>	Date	e SWL(ps	i) +	SWL(ft)
Reverse Rotary Other		Existing w	/ell / Pre-Alteration		-   _	
		Completed	Well 5/31/2024		┙┎┛┕	80
(4) PROPOSED USE Domestic Irrigation Community			Flowing Artesian?	Dry Hole	:?	
Industrial/ Commericial Livestock Dewatering		WATER BEAR	ING ZONES Depth wa	ater was first	found 20	.00
Thermal Injection Other		SWL Date	From To Est	t Flow SWL	(psi) +	SWL(ft)
					(F*-)	5.12(10)
(5) BORE HOLE CONSTRUCTION Special Standard (A	Attach copy)	5/29/2024	20 21	1.5		20
Depth of Completed Well 441.00 ft.		5/31/2024	380 438	6		81
BORE HOLE SEAL	sacks/					
	Amt lbs					
10         0         98         Bentonite Chips         0         98	55 S					
6 98 441 Calculated	44.73			I	∟	
		(11) WELL	LOG			
Calculated			Ground Elevatio			
Seal placement method A B C D E Other: POUR-PROB	E-HYDRATE	r	Material	From	m	То
Backfill placed from ft. to ft. Material		Topsoil			0	3
Filter pack from ft. to ft. Material Size		Clay, Dense re			3	22
Explosives used: Type Amount			brown decayed		22	30
	00		H gray coarse blue-gray		30	42
		Basalt, Coastal			42	138
(5a) ABANDONMENT USING UNHYDRATED BENTONI	ТЕ		vith H gray claystone		42	138
Proposed Amount Actual Amount			H blue-green coarse		38	176
(6) CASING/LINER Mat		Same, w/ quart			38	176
Wiat.	Shoe		ay w/ fine gray sandstone		76	198
C/L Dia + From To Gauge Type Wld Thrd Shoe	Location		H green-gray coarse		98	207
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	<u>. 98</u>		H gray claystone		98	207
L 4 21 401 sch40 PL X			H lavender w/ quartz		207	229
			H gray coarse w/quartz		229	327
			H gray claystone		229	327
			H lavender w/s quartz		327	344
			H green-gray w/s quartz		344	380
Temp casing $X$ Yes Dia <u>10</u> From $+ X$ <u>1</u> To <u>5</u>			ay w/H fine graysandstone H lavender w/ quartz		380	421
(7) PERFORATIONS/SCREENS			// H gray claystone		421 421	438
Perforations Method		Construction	// H gray claystone	4	21	438
Screens Type Machine Screen Material PVC		Begin Date 5/	29/2024 Begin Time 16	30 H	End Date	5/31/2024
Perf/ Casing/ Screen Scrn/slot Slot # of	Tele/					
Screen Liner Dia From To width length slots	Pipe size	· /	Vater Well Constructor Certif			
Screen Liner 4 401 441 .032			he work I performed on the co			
			of this well is in compliance			
			andards. Materials used and in knowledge and belief.	normation re	ported abo	ove are true to
			•			
		License Numb	er D	ate		
(8) WELL TESTS: Minimum testing time is 1 hour		C: 1				
Yield Drill Stem/ Durat	tion	Signed				
Type of Test (gal/min) Drawdown Pump Depth (hr	r	(bonded) Wat	er Well Constructor Certificat	tion		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $		· · · · ·	nsibility for the construction, d		anotion o	n ahandanmant
			d on this well during the constru			
			ing this time is in compliand andards. This report is true to the			
Temperature 54 °F Lab analysis Yes By			-	-	-	,e and bellet.
Water quality concerns? Yes (describe below) TDS amount <u>90</u> From To Description Amount	ppm Unite	License Numb	er <u>1977</u> D	ate 6/14/2024	4	
From To Description Amount	Units	Signad				
	⊢—-		E ESTRADA (E-filed)			
	├──┤	Drilling Compa	any: bluewaterdrilling@gmail	1.com 503-86	8-7878	

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 -

То

From

Gauge Stl Plstc Wld Thrd

Amt sacks/lbs

SEAL

То

Calculated Calculated

Calculated

Calculated

From

То

Material

continuation page

+

BORE HOLE

From

Material

Dia

Dia

(2a) PRE-ALTERATION

From

(5) BORE HOLE CONSTRUCTION

То

### **YAMH 59500**

sacks/

lbs

Amt

WELL I.D. LABEL# L 151873 START CARD # 1073910 **ORIGINAL LOG #** 

#### 6/22/2024

Water Quality
---------------

Water (	<b>Quality Co</b>	ncerns		
From	То	Description	Amount Uni	ts
10) CT	TTC W	ATED I EVEL		

#### (10) STATIC WATER LEVEL

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

#### (11) WELL LOG

	FILT From	ER PAC To	K Material	Size
( <b>6</b> ) C	ASING	<b>LINE</b>	2	

C/L	Dia	+	From	То	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location
							Ш			
							Щ			
							$\square$			
		-					H	$\vdash$		
$\left  - \right $							$\left  - \right $	H		
$\left  - \right $							H	H		

#### (7) PERFORATIONS/SCREENS

Casing/ Liner	Screen Dia	From	То	Scrn/slot width	Slot length		Tele/ Pipe size
					-		
						1	

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
	_			
		_		
		_		

Material	From	То
Siltstone, H gray	438	441
Name of person(s) who assisted with con	nstruction and Trainee Lic	ense # / Helper
Assistant Name	Туре	#

	<b>7</b> 1				
CHARLES ESTRADA	HELPER WATER	8888851			

#### **Comments/Remarks**

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow **YAMH 59500** 

6/22/2024

Map of Hole

#### STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

# LOCATION OF WELL

Latitude: 45.29867146 Datum: WGS84 Longitude: -123.28613640 Township/Range/Section/Quarter-Quarter Section: WM3.00S5.00W22SWNE Address of Well: 16440 NW RED SHOT LN, CARLTON, OR 97111

#### Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900



# Well Label: 151873

## Printed: June 3, 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



				-	Page 1 of 3
STATE OF OREGON	YAMH	59518	WELL I.D. LABEL# I	154433	
WATER SUPPLY WELL REPORT	- 10 I -		START CARD #	1074442	
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)	8/9/2	024	ORIGINAL LOG #		
(1) LAND OWNER Owner Well I.D.					
First Name Last Name		(9) LOCATI	ON OF WELL (legal d	lescription)	
Company GROUND 113 LLC			L Twp <u>3.00</u> N		W E/W WM
Address 15990 NW RED SHOT LANE		Sec 22 N	1/4 of the SE	1/4 Tax Lot 30	0
City     CARLTON     State     OR     Zip     97111       (2)     TYPE OF WORK     X     New Well     Deepening     Conv	version	Tax Map Numbe	r	Lot	
	ersion	Lat °	r ' or 45.2934769	1	DMS or DD
(2a) <b>PRE-ALTERATION</b> Abandonment(cc	omplete 5a)	Long	" or -123.288763	329	DMS or DD
Dia + From To Gauge Stl Plstc Wld Thrd		• Stre	eet address of well ONe	arest address	_
Casing:		11300 NORTH	WEST OLD WAGON ROAD,	CARLTON, OR 97	7111
Material From To Amt sacks/lbs					
Seal:					
(3) DRILL METHOD		(10) STATIC	C WATER LEVEL		
Rotary Air Rotary Mud Cable Auger Cable Mud		Existing We	ell / Pre-Alteration	SWL(psi) +	SWL(ft)
Reverse Rotary Other		Completed V	Well 7/24/2024		117
(4) PROPOSED USE X Domestic Irrigation Community	,		Flowing Artesian?		
Industrial/ Commercial Livestock Dewatering		WATER BEARD	NG ZONES Depth wa	ater was first found	20.00
Thermal Injection Other		SWL Date	-	Flow SWL(psi)	
			110m 10 Est	110w 3wL(psi)	
(5) BORE HOLE CONSTRUCTION Special Standard (A	Attach copy)	7/23/2024	20 80	1	20
Depth of Completed Well <u>402.00</u> ft.		7/24/2024	344 370	31	117
BORE HOLE SEAL Dia From To Material From To	sacks/ Amt lbs				
10         0         121         Bentonite Chips         0         121	61 S				
	55.22				
		(11) WELL I	00		
Calculated			Ground Elevatio	n 501.57 FT	
Seal placement method A B C D E Other: POUR-PROB			Material	From	То
Backfill placed from ft. to ft. Material		Top Soil	h	0	3
Filter pack from ft. to ft. Material Size _		Clay, Dense red-	-brown wn weathered decayed	3	24 33
Explosives used: Type Amount		Basalt, Coastal H		33	47
Seal Placement Begin Date 7/23/2024 Begin Time 12	00		Firm brown weathered	47	55
(5a) ABANDONMENT USING UNHYDRATED BENTONI	TE	Basalt, Coastal M	MH blue gray w/clay	55	203
Proposed Amount Actual Amount		Basalt, Coastal M		203	219
(6) CASING/LINER Mat		/	H lavender laced w/	219	228
iviat.	Shoe	Same, Gray clay		219	228
C/L Dia + From To Gauge Type Wild Thrd Shoe	_		yers XH LT brown limestone	228	266 278
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Г. 121		MH gray w/s quartz	278	295
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	-		w/ fine sandstone	295	344
	-		LT gray claystone	295	344
	-	Marine Rock, X		344	351
		Siltstone, MH gr Marine Rock, X		351	366 370
$\underline{\text{Temp casing}} \underbrace{\text{Yes}}_{10} \underline{\text{Dia}}_{10} \underline{\text{From}}_{10} \underbrace{\text{From}}_{10} \underline{\text{To}}_{5} \underline$			ay w/ XH fine sandstone	370	402
(7) PERFORATIONS/SCREENS				510	102
Perforations Method Screens Type Machine Screen Material PVC		Construction	D ' T'	- End Do	to
Perf/ Casing/ Screen Screen Screen Screen Scher Haterian PVC	Tele/	Begin Date 7/19	9/2024 Begin Time 08	00 End Da	te <u>7/24/2024</u>
Screen Liner Dia From To width length slots		(unbonded) Wa	ater Well Constructor Certifi	ication	
Screen Liner 4 342 362 .032	Pipe Size		e work I performed on the co		
Screen Liner 4 382 402 .032	Pipe Size		f this well is in complianc	U	11 .
			ndards. Materials used and in nowledge and belief.	formation reported	above are true to
		License Number	-	ate	
		License i vuilloei	D		
(8) WELL TESTS: Minimum testing time is 1 hour		Signed			
Yield Drill Stem/ Dura					
Type of Test (gal/min) Drawdown Pump Depth (hr	,	· /	Well Constructor Certificat		
Air 31 400 2			sibility for the construction, d		
			on this well during the constru- ng this time is in compliance		
			idards. This report is true to th		
Temperature 54 °F Lab analysis Yes By		License Number	-	-	0
Water quality concerns? Yes (describe below) TDS amount 60 From To Description Amount	ppm Units	Electise runiber	Da	ate <u>7/30/2024</u>	
		Signed JOSE	ESTRADA (E-filed)		
			ny: _bluewaterdrilling@gmail	.com 503-868-7878	
		C . 1.			

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

### YAMH 59518

WELL I.D. LABEL# L 154433 START CARD # 1074442

continuation page	8/9/202	4		IGINAL LOG #			
(2a) PRE-ALTERATION			ity Concer		L		
Dia + From To Gauge Stl Plstc Wld Thrd	Fro	m T	<u>`o</u>	Description	A	Amount	Units
Material From To Amt sacks/lbs							
	$\frac{1}{(10)}$	STATI	C WATE	R LEVEL			
		VL Date	From		Flow SWL(j	psi) +	SWL(ft)
(5) BORE HOLE CONSTRUCTION BORE HOLE SEAL							
Dia From To Material From To Amt	sacks/						
Calculated							
Calculated							
	┼┐╽┝─					_	
Calculated	$\Box$					$\neg \vdash$	
Calculated	$+ \frac{1}{10}$	WELL	LOG				
FILTER PACK			Material		Fron	n	То
From To Material Size							
(6) CASING/LINER							
Mat. S	Shoe						
C/L Dia + From To Gauge Type Wld Thrd Shoe Log	cation						
	├─						
(7) PERFORATIONS/SCREENS							
Perf/ Casing/ Screen Scrn/slot Slot # of T	Tele/						
	pe size						
	Nam			ted with construction		e License	-
			istant Name		Туре	I	#
	<u>CH</u>	ARLES ES	TRADA	HELPER V	VATER		8888851
	— I —						
(8) WELL TESTS: Minimum testing time is 1 hour			Domonic				
Yield Drill Stem/ Duration Type of Test (gal/min) Drawdown Pump Depth (hr)		iiments/	Remarks				

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow **YAMH 59518** 

8/9/2024

Map of Hole

#### STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

## LOCATION OF WELL Latitude: 45.29347691 Datum: WGS84 Longitude: -123.28876329 Township/Range/Section/Quarter-Quarter Section: WM3.00S5.00W22NWSE Address of Well: 11300 NORTHWEST OLD WAGON ROAD, CARLTON, OR 97111

Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900



# Well Label: 154433 Printed: July 30, 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

