

STATE OF OREGON  
WATER SUPPLY WELL REPORT

CLAC 79167

WELL I.D. LABEL# L

151698

START CARD #

1076163

ORIGINAL LOG #

(as required by ORS 537.545 &amp; 537.765 and OAR 690-205-0210)

5/8/2025

## (1) LAND OWNER

Owner Well I.D. \_\_\_\_\_

First Name DAVID

Last Name BIELENBERG

Company \_\_\_\_\_

Address 16425 HERIGSTAD RD NE

City SILVERTON

State OR

Zip 97381

## (2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Conversion☐ Alteration (complete 2a & 10) ☐ Abandonment (complete 5a)

## (2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld  
Material From To Amt sacks/lbs  
Seal: \_\_\_\_\_

## (3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☒ Cable ☐ Auger ☐ Cable Mud  
☐ Reverse Rotary ☐ Other \_\_\_\_\_

## (4) PROPOSED USE

☐ Domestic ☒ Irrigation ☐ Community  
☐ Industrial/ Commercial ☐ Livestock ☐ Dewatering  
☐ Thermal ☐ Injection ☐ Other \_\_\_\_\_

## (5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 840.00 ft.

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amt	sacks/lbs
10	0	840	Bentonite	0	1.5	2	S
					Calculated	1	
			Cement	1.5	82	23.5	S
					Calculated	22.4	

Seal placement method: ☐ A ☐ B ☒ C ☐ D ☐ E ☒ Other: BENT DRY & HYDRAT

Backfill placed from 82 ft. to 90 ft. Material GRAVEL &amp; SAND

Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_

Explosives used: ☐ Type \_\_\_\_\_ Amount \_\_\_\_\_

Seal Placement Begin Date 2/17/2025 Begin Time 09 30

## (5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount

Actual Amount

## (6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Location
C	6	<input checked="" type="checkbox"/>	4	840	0.250	ST	<input checked="" type="checkbox"/>		OUT.	840

Temp casing ☒ Yes Dia 10 From+ ☒ 2 To 10

## (7) PERFORATIONS/SCREENS

Perforations Method swift factory slotted

Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrm/slot width	Slot length	# of slots	Tele/ Pipe size
Perf	Casing	6	140	160	.125	3	276	
Perf	Casing	6	220	240	.125	3	276	
Perf	Casing	6	360	380	.125	3	276	
Perf	Casing	6	400	420	.125	3	276	
Perf	Casing	6	500	520	.125	3	276	

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Pump	100	337	399	4

Temperature 62 °F Lab analysis ☐ Yes By \_\_\_\_\_Water quality concerns? ☐ Yes (describe below) TDS amount 247 ppm  
From To Description Amount Units


## (9) LOCATION OF WELL (legal description)

County CLACKAMAS Twp 5.00 S N/S Range 1.00 E E/W WM

Sec 36 NW 1/4 of the NE 1/4 Tax Lot 300

Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_

Lat \_\_\_\_\_ " or 45.09840000 DMS or DD

Long \_\_\_\_\_ " or -122.62774000 DMS or DD

☒ Street address of well ☐ Nearest address

11628 S THOMAS RD, MOLALLA

## (10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	4/9/2025		<input checked="" type="checkbox"/>	2
Flowing Artesian? <input type="checkbox"/> Dry Hole? <input type="checkbox"/>				

## WATER BEARING ZONES

Depth water was first found 95.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
11/7/2024	95	140	9			8.2
11/28/2024	140	300	33			9.8
11/29/2024	300	480	27			9.2
12/3/2024	480	610	5			10.1

## (11) WELL LOG

Ground Elevation \_\_\_\_\_

Material	From	To
soil	0	1
clay & rock	1	3
broken basalt weathered	3	38
basalt grey fractured	38	50
basalt blue green fractured	50	60
volcanic rock green & blue	60	89
tuffstone blue green	89	95
volcanic tuffstone grey green & brown	95	108
volcanic tuff brown	108	116
volcanic rock grey & brown	116	122
volcanic rock dark grey	122	157
volcanic rock grey with brown hard	157	170
volcanic rock grey & blue	170	175
volcanic tuff grey 7 blue	175	190
volcanic tuff grey with brown	190	195
tuffstone grey red blue	195	209
volcanic rock grey with red	209	218
volcanic rock lavender & grey	218	235
volcanic rock grey	235	259

Construction

Begin Date 11/25/2024 Begin Time 09 00 End Date 4/9/2025

## (unbonded) Water Well Constructor Certification

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.

License Number \_\_\_\_\_ Date \_\_\_\_\_

Signed \_\_\_\_\_

## (bonded) Water Well Constructor Certification

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 5/8/2025

Signed STEVEN STADELI (E-filed)

Drilling Company: Westerberg Drilling Inc

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.

This well sat for extended period of time between drilling with air rotary & setting casing & completing well with cable tool rig. The SWL slowly rose from approx 10' on 12-10-24 to 3' on 1-28-25 to +2' on 4-7-25. Casing is 4' above land surface. Well head is equipped with pressure gauge & flow control valve. Well does not flow & has no shut in pressure. This well is for water right permit #G18902. Drill cutting & backfill from 840-843'.

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

CLAC 79167

5/8/2025

## 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



#### LOCATION OF WELL

Latitude: 45.09840000 Datum: WGS84

Longitude: -122.62774000

Township/Range/Section/Quarter-Quarter Section:  
WM5.00S1.00E36NWNE

Address of Well:  
11628 S THOMAS RD, MOLALLA

**Well Label: 151698**

**Printed: May 7, 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

