

Approved:



# MEMO

**To:** Kristopher Byrd, Well Construction Manager  
**From:** Tommy Laird, Well Construction Program Coordinator  
**Subject:** Rereview of Water Right Application G-19371  
**Date:** March 11, 2026

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

Applicant's Well #Well 3 (MARI 70766): 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 with surface water.

Applicant's Well #Well 4 (MARI 4888/MARI 72001): Based on a review of the Well Reports, Applicant's Well 4 seems to protect the groundwater resource.

The construction of Well 4 may not satisfy hydraulic connection issues with surface water.

STATE OF OREGON WATER SUPPLY WELL REPORT

MARI 70766

WELL I.D. LABEL# L

144161

START CARD #

1058770

ORIGINAL LOG #

2/21/2023

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

(1) LAND OWNER

Owner Well I.D.

First Name RAY AND MARQUERITE Last Name GANNON
Company
Address 27011 SW PETES MOUNTAIN RD.
City WEST LINN State OR Zip 97068

(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 Thrd
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 CERT 50713

(5) BORE HOLE CONSTRUCTION

Special Standard (Attach copy)

Depth of Completed Well 257.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Includes rows for Bentonite Chips and Calculated values.

How was seal placed: Method A B C D E

Other OAR 690-210-0340

Backfill placed from ft. to ft. Material

Filter pack from 176 ft. to 257 ft. Material GRAVEL Size 3/8 8

Explosives used: Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes rows for 16 and 12 inch casings.

Shoe Inside Outside Other Location of shoe(s) 200

Temp casing Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type v wire Material stainless steel

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tel/ pipe size.

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

Pump Bailer Air Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes row with values 1125, 69, 157, 4.

Temperature 54 F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 73 ppm

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County MARION Twp 6.00 S N/S Range 3.00 W E/W WM

Sec 13 NE 1/4 of the NE 1/4 Tax Lot 400

Tax Map Number Lot

Lat " or 45.05352274 DMS or DD

Long " or -122.99201897 DMS or DD

Street address of well Nearest address

3301 BROOKLAKE RD. NE, SALEM, OR, 97303

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Table with columns: Existing Well / Pre-Alteration, Completed Well, Date, SWL(psi), SWL(ft). Includes row for 1/19/2023 with SWL of 49.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 63.00

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

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes rows for dates from 10/7/2022 to 10/19/2022.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists various soil and rock layers with depths.

Date Started 10/3/2022

Completed 1/21/2023

(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.

License Number 1704 Date 1/22/2023

Signed LARRY AMOS (E-filed)

(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.

License Number 783 Date 2/21/2023

Signed IVAN GROSSEN (E-filed)

Contact Info (optional)



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

MARI 70766

2/21/2023

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: 45.05352274 Datum: WGS84  
Longitude: -122.99201897  
Township/Range/Section/Quarter-Quarter Section:  
WM6.00S3.00W13NENE  
Address of Well:  
3301 BROOKLAKE RD. NE, SALEM , OR, 97303

**Well Label: 144161**  
**Printed: February 9, 2023**

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 WATER SUPPLY WELL REPORT

MARI 72001

WELL I.D. LABEL# L

156262

START CARD #

1081115

ORIGINAL LOG #

MARION 4888

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

1/28/2026

(1) LAND OWNER

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

First Name RAY Last Name GANNON

Company WILLAMETTE TREE WHOLESALE

Address 13989 SE 39TH

City CLACKAMAS State OR Zip 97015

(2) TYPE OF WORK

Alteration (complete 2a & 10) Abandonment(complete 5a)

(2a) PRE-ALTERATION

Table with columns: Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes rows for Casing and 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

Depth of Completed Well 163.00 ft. Special Standard (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, lbs. Includes rows for Bore Hole and Seal.

Seal placement method: A B C D E Other

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: Type Amount

Seal Placement Begin Date 1/22/2026 Begin Time 15 00

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: C/L, Dia, From, To, Gauge, Mat. Type, Wld, Thrd, Shoe, Location

Temp casing Yes Dia 14 From 0 To 21

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ Pipe size

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

Table with columns: Type of Test, Yield (gal/min), Drawdown, Drill Stem/ Pump Depth, Duration (hr)

Temperature 56 °F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 142 ppm

Table with columns: From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 6.00 S N/S Range 3.00 W E/W WM

Sec 13 SW 1/4 of the NE 1/4 Tax Lot 600

Tax Map Number Lot

Lat " or 45.05278000 DMS or DD

Long " or -122.99789000 DMS or DD

Street address of well Nearest address

3491 BROOKLAKE RD, SALEM, OR 97305

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Includes rows for Existing Well / Pre-Alteration and Completed Well.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found 99.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft)

(11) WELL LOG

Ground Elevation 172.37 FT

Table with columns: Material, From, To. Includes row for See MARI 4888 - No changes made.

Construction Begin Date 1/22/2026 Begin Time 11 30 End Date 1/23/2026

(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.

License Number 1358 Date 1/28/2026

Signed BYRON STADELI (E-filed)

(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.

License Number 1487 Date 1/28/2026

Signed DANIEL STADELI (E-filed)

Drilling Company: Westerberg Drilling, Inc.



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

MARI 72001

1/28/2026

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: 45.05278000 Datum: WGS84  
Longitude: -122.99789000  
Township/Range/Section/Quarter-Quarter Section:  
WM6.00S3.00W13SWNE  
Address of Well:  
3491 BROOKLAKE RD, SALEM, OR 97305

**Well Label: 156262**  
**Printed: January 28, 2026**

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

