

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, lbs, 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 diameters.

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 - continuation page

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ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
					○ ○	○ ○	□	□
					○ ○	○ ○	□	□
Material		From	To	Amt	sacks/lbs			

(5) BORE HOLE CONSTRUCTION

BORE HOLE				SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs	
						Calculated		
						Calculated		
						Calculated		
						Calculated		

FILTER PACK			
From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□
○ ○						○ ○		□	□

(7) PERFORATIONS/SCREENS

Perf/ Screen	Casing/ Liner Dia	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
10/28/2022	191.5	254			52

(11) WELL LOG

Material	From	To
Silt,gray,hard,sandy	161	165
Sand,fine,black,dark gray silt	165	175
Sand and gravel,black	175	177.5
Clay, dark greenish gray, hard, dry	177.5	183
Claystone and hard silt, olive gray, bed	183	191.5
Gravel and sand,clay bound	191.5	196
Gravel,sand, cobbles, bedded with clay	196	212
Gravel, sand, cobbles, loose	212	254
Sandy clay, some gravel	254	256
Cemented gravel	256	257

Comments/Remarks

Bottom plate welded at 257'
Lift bar welded at 255.5'
no well drilling took place after static was taken

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	Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900	
This map is supplemental to the WATER SUPPLY WELL REPORT		
LOCATION OF WELL	Well Label: 144161	
Latitude: 45.05352274 Datum: WGS84	Printed: February 9, 2023	
Longitude: -122.99201897	<small>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.</small>	
Township/Range/Section/Quarter-Quarter Section: WM6.00S3.00W13NENE	<small>Provided by well constructor</small>	
Address of Well:		
3301 BROOKLAKE RD. NE, SALEM , OR, 97303		



Map of Hole

**STATE OF OREGON
WELL LOCATION MAP**

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



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