

STATE OF OREGON
WATER SUPPLY WELL REPORT

MARI 72269

WELL I.D. LABEL# L

Page 1 of 3

162111

START CARD #

1083243

ORIGINAL LOG #

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

8/27/2026

(1) LAND OWNER

Owner Well I.D.

First Name DAVID

Last Name HANDS

Company

Address 4917 VIEWCREST RD S

City SALEM

State OR

Zip 97302

(2) TYPE OF WORK

☒ New Well

☐ Deepening

☐ Conversion

☐ Alteration (complete 2a & 10)

☐ Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Std Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger

☐ 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 382.00 ft.

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	To	Amt		lbs
10	0	118.5	Bentonite Chips	0	50	25	S
6.25	118.5	382	Calculated		22		
			Cement with 5% Bently	50	118.5	20	S
			Calculated		13.7		

Seal placement method: ☐ A ☐ B ☒ C ☐ D ☐ E ☒ Other: POURED AND PROBED

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Type Amount

Seal Placement Begin Date 8/26/2026 Begin Time 14:00

(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	☒ 1.5 118.5 0.250	ST	☒		OUT.	118.5
L	4.5	☐ 2 382 Sch40	PL		☒		

Temp casing ☒ Yes Dia 10 From + 0 To 5

(7) PERFORATIONS/SCREENS

Perforations Method Electric saw

Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
		4.5	342	382	.125	6	60	

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	20		380	1

Temperature 54 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 67 ppm

From To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 8.00 S N/S Range 3.00 W E/W WM

Sec 7 SE 1/4 of the SE 1/4 Tax Lot 400

Tax Map Number Lot

Lat ° ' " or 44.88475832 DMS or DD

Long ° ' " or -123.09643509 DMS or DD

☒ Street address of well ☐ Nearest address

4917 VIEWCREST RD S, SALEM, OR 97302

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	8/27/2026			262
Flowing Artesian? ☐ Dry Hole? ☐				

WATER BEARING ZONES

Depth water was first found 262.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
8/27/2026	262	380	20			262

(11) WELL LOG

Ground Elevation 741.95 FT

Material	From	To
Topsoil	0	2
Clay Red	2	31
Clay Brown	31	52
Basalt Grey w/ Brown Fractures	52	57
Basalt Black w/ Grey Few Fractures	57	75
Basalt Black hard	75	92
Basalt Grey Hard	92	120
Basalt Brown Broken and Porus	120	127
Basalt Grey w/ Brown Fractures	127	145
Basalt Grey w/ Grey Fractures	145	155
Basalt Grey and Brown Fractured and Weathered	155	162
Basalt Grey w/ Green and Black Fractures	162	190
Basalt Grey w/ Black Fractures	190	197
Basalt Black w/ Brown Fractures	197	220
Basalt Grey w/ Black Fractures	220	253
Basalt Grey Fractured Porus w/ Tan Claystone	253	260
Basalt Grey w/ Green and Black Fractures	260	320
Basalt Brown Broken and Porus	320	323
Basalt Grey w/ Black Fractures	323	337

Construction

Begin Date 8/24/2026 Begin Time 10:00 End Date 8/27/2026

(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. Materials used and information reported above are true to the best of my knowledge and belief.

License Number 2090 Date 8/27/2026

Signed JACK BOLLER (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. 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 1394 Date 8/27/2026

Signed EUGENE MACK (E-filed)

Drilling Company: Mack Drilling Company 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.

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

MARI 72269

8/27/2026

Map of Hole

