Amd 8/5/2026

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

MARI 72177

7/3/2026

WELL I.D. LABEL# L 159737
START CARD # 1082678
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name DANIEL Last Name SHAFER
Company
Address 2829 RIDGE WAY DR.
City TURNER State OR Zip 97392

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	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 244.00 ft.

BORE HOLE

Dia	From	To
10	0	98
6	98	244

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	98	49	S
		Calculated	44.73	
		Calculated		

Seal placement method: ☐ A ☐ B ☐ C ☐ D ☐ E ☒ Other: POUR-PROBE-H2O
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Type Amount
Seal Placement Begin Date 6/30/2026 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	Shoe Location
C	6	☒	2	98	0.250	ST	☒		OUT.	98
L	4		4	184	Sch40	PL		☒		
L	4		204	224	Sch40	PL		☒		

Temp casing ☒ Yes Dia 10 From + ☒ 1 To 5

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Machine Screen Material PVC

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Screen	Liner	4	184	204	.032			Pipe Size
Screen	Liner	4	224	244	.032			Pipe Size

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	23		242	1

Temperature 54 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 79 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 9.00 S N/S Range 3.00 W E/W WM
Sec 1 SE 1/4 of the SW 1/4 Tax Lot 1201
Tax Map Number Lot
Lat ° ' " or 44.81104910 DMS or DD
Long ° ' " or -123.00346577 DMS or DD
◉ Street address of well ○ Nearest address
2829 RIDGE WAY DR., TURNER, OR 97392

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	7/1/2026			69

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 107.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/1/2026	107	231	23			69

(11) WELL LOG

Ground Elevation 578.23 FT

Material	From	To
Backfill Gravel	0	2
Clay	2	13
Basalt, Firm brown decayed w/ tan-yellow	13	30
Same, w/s vesicular	30	39
Basalt, MH gray w/green vesicular tan/yellow	39	57
Basalt, MH DK gray w/s vesicular	57	88
Basalt, H DK gray w/s green	88	107
Basalt, MH DK gray w/s brown fractured	107	170
Same, w/ soft seams w/more green	107	170
Basalt, MH brown w/s gray	170	174
Basalt, H green-gray w/s brown fractured	174	189
Basalt, Firm brown decayed w/ tan-yellow vesicular	189	198
Basalt, H DK gray w/s brown fractured w/s vesic	198	231
Basalt, XH gray	231	244

Construction
Begin Date 6/29/2026 Begin Time 09 30 End Date 7/1/2026

(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 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 1977 Date 7/3/2026

Signed JOSE ESTRADA (E-filed)

Drilling Company: bluewaterdrilling@gmail.com 503-868-7878

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 - continuation page

MARI 72177

7/3/2026

WELL I.D. LABEL# L 159737

START CARD # 1082678

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 Dia	From	To

SEAL Material	From	To	Amt	sacks/lbs
		Calculated		
		Calculated		
		Calculated		
		Calculated		

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location

(7) PERFORATIONS/SCREENS

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

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

Type of Test	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)

(11) WELL LOG

Material	From	To

Name of person(s) who assisted with construction and Trainee License # / Helper #

Assistant Name	Type	#
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

MARI 72177

7/3/2026

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: 44.81104910 Datum: WGS84
Longitude: -123.00346577
Township/Range/Section/Quarter-Quarter Section:
WM9.00S3.00W1SESW
Address of Well:
2829 RIDGE WAY DR., TURNER, OR 97392

Well Label: 159737

Printed: July 1, 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