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

DESC 65823
8/19/2026

WELL I.D. LABEL# L 160445
START CARD # 1082749
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name ERICA Last Name RYAN
Company
Address PO BOX 3365
City SALEM State OR Zip 97302

(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 356.00 ft.

BORE HOLE

Dia	From	To
12	0	24.5
8	24.5	360
6	360	363

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	24.5	16	S
		Calculated	13.89	
		Calculated		

Seal placement method: ☐ A ☐ B ☐ C ☐ D ☐ E ☒ Other: BENTONITE DRY
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Type Amount
Seal Placement Begin Date 7/30/2026 Begin Time 12 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	8	☒	2	24.5	0.250	ST	☒			
L	6		7	355	0.188	ST	☒			

Temp casing ☐ Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method Factory cut
Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Perf	Liner	6	335	355	.125	2.5	304	

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	65		351	1

Temperature 57 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 55 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County DESCHUTES Twp 15.00 S N/S Range 11.00 E E/W WM
Sec 29 SE 1/4 of the SE 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or 44.23419000 DMS or DD
Long ° ' " or -121.43594000 DMS or DD
◉ Street address of well ○ Nearest address
17940 4TH AVE, BEND, OR 97703

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	7/31/2026			248

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 248.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/31/2026	248	356	65			248

(11) WELL LOG

Ground Elevation 3187.05 FT

Material	From	To
Sandy top soils	0	3.5
Gray/ maroon lava	3.5	114
Brown lava	114	167
Gray lava	167	188
Brown lava	188	215
Cinder/ lava mix	215	243
Lava - fractured	243	265
Red/ black cinder rock	265	284
Gray lava - fractured	284	302
Red/ black cinder rock	302	315
Brown lava - fractured	315	345
Cinders - caving	345	363

Construction
Begin Date 7/30/2026 Begin Time 07 55 End Date 7/31/2026

(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 1970 Date 8/4/2026
Signed NEIL FAGEN (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 1970 Date 8/19/2026
Signed NEIL FAGEN (E-filed)
Drilling Company: 541-548-1245

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

DESC 65823

8/19/2026

WELL I.D. LABEL# L 160445
START CARD # 1082749
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	#

Comments/Remarks

DRILLED TO 363 FT. HOLE CAVED BACK TO 356

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

DESC 65823

8/19/2026

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: 44.23419000 Datum: WGS84
Longitude: -121.43594000
Township/Range/Section/Quarter-Quarter Section:
WM15.00S11.00E29SESE
Address of Well:
17940 4TH AVE, BEND, OR 97703

Well Label: 160445

Printed: August 19, 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