

STATE OF OREGON
WATER SUPPLY WELL REPORT

WASC 53021

WELL I.D. LABEL# L

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150826

START CARD #

1077254

ORIGINAL LOG #

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

5/7/2025

(1) LAND OWNER

Owner Well I.D.

First Name GERALD

Last Name EWING

Company JEAN WILKINSON

Address PO BOX 696

City MOSIER

State OR

Zip 97040

(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: Material From To Amt sacks/lbs

(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

Special Standard ☐ (Attach copy)

Depth of Completed Well 340.00 ft.

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amt	sacks/lbs
10	0	240	Bentonite	0	30	20	S
6	240	340			Calculated	46.14	
			Cement	30	240	64	S
					Calculated	56.56	

Seal placement method: ☐ A ☐ B ☒ C ☐ D ☐ E ☒ Other: POUR IN

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Type Amount

Seal Placement Begin Date 5/5/2025 Begin Time 13 30

(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	239	0.250	ST	☒		OUT.	239
L	4		140	340	Sch40	PL	☒			

Temp casing ☒ Yes Dia 10 From + 0 To 57

(7) PERFORATIONS/SCREENS

Perforations Method SAW

Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
		4	300	340	.125	6	40	

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	50		330	1

Temperature 57 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 146 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County WASCO Twp 2.00 N N/S Range 12.00 E E/W WM

Sec 22 SW 1/4 of the NW 1/4 Tax Lot 5700

Tax Map Number Lot

Lat ° ' " or 45.64522500 DMS or DD

Long ° ' " or -121.31368400 DMS or DD

☒ Street address of well ☐ Nearest address

2286 RICHARD RD, THE DALLES, OR 97058

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	5/5/2025			260
Flowing Artesian?	☐			
Dry Hole?	☐			

WATER BEARING ZONES

Depth water was first found 325.00

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

5/5/2025	325	340	50		260

(11) WELL LOG

Ground Elevation 1477.92 FT

Material	From	To
TOP SOIL	0	1
BROWN CLAY	1	8
BOULDERS & FRACTURED BASALT	8	26
WHITE CLAY W/SOME BASALT	26	36
WHITE CLAY	36	45
SANDSTONE, COARSE	45	57
BROWN BASALT W/SEAMS	57	72
GRAY BASALT, HARD	72	138
BLACK BASALT, MED	138	152
GRAY BASALT, HARD	152	325
BLACK BASALT, POROUS	325	340

Construction

Begin Date 4/24/2025 Begin Time 08 30 End Date 5/5/2025

(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 1833 Date 5/7/2025

Signed GABRIEL MOORE (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 1256 Date 5/7/2025

Signed KARL MOORE JR (E-filed)

Drilling Company: M-K WATERWELL DRILLING 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.

This needs to be drilled ASAP. Residents are out of water. Will contact the regional well inspector about drilling before the 10-day notice.

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

WASC 53021

5/7/2025

Map of Hole

