

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19412
Date: June 4, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Aaron Orr reviewed the application. Please see Aaron's Groundwater Review and the Well Report.

Applicant's Well #1 and Well #2 (Proposed): Well #1 and Well #2 are proposed wells, therefore they cannot be reviewed for construction. Construction of these proposed wells shall be completed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240. During construction of these wells, specific attention should be paid to ensure sealing requirements are met and that the wells do not commingle aquifers.

The construction of proposed Well #1 and Well #2 may not satisfy hydraulic connection issues.

Applicant's Well #MORR 1623 (MORR 1623): Based on a review of the Well Report, Applicant's Well #MORR 1623 seems to protect the groundwater resource.

The construction of MORR 1623 may not satisfy hydraulic connection issues.

Instructions for completing this report are on the last page of this form.

Well Number

~~WATFE~~

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 109 ft.
Explosives used ☐ Yes ☒ No Type _____ Amount _____

SEAL

Diameter	From	To	Material	From	To	Sacks or pounds
12	0	48	PTDCM	0	48	22

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☐ Other TRANS

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	8	42	48	25	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
					☐	☐	☐	☐
Liner:					☐	☐	☐	☐
					☐	☐	☐	☐

Final location of shoe(s)

[illegible]

☐ Pump	☐ Bailer	☒ Air	☐ Artesian
Yield gal/min	Drawdown	Drill stem at	Time
100		90	1 hr

Temperature of water **60** Depth Artesian Flow Found

Was a water analysis done? ☐ Yes By whom

Did any strata contain water not suitable for intended use? ☐ Too little

☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other

Depth of strata:

SOURCES DEPT
County MADEIRA Latitude _____ Longitude _____
M. OREGON
Township 2S N or S Range 28E E or W. WM.
Section 11 NE 1/4 - NE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

9 ft. below land surface. Date 2-14-94
Artesian pressure lb. per square inch. Date

Depth at which water was first found

From	To	Estimated Flow Rate	SWL
64	70	50	9
94	98	100	9

Ground Elevation

[illegible]

Date started 1-10-94 Completed 1-14-94

I certify that the work I performed on the construction, 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.

WWC Number 1588

Signed GREG DEWITT Date 7-14-94

I accept responsibility for the construction, 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.

WWC Number 544

Signed John Bess Date 1-14-94

