

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19455
Date: May 13, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. James Hootsmans reviewed the application. Please see James's Groundwater Review and the Well Reports.

Applicant's Well #1 (MARI 6957): Based on a review of the Well Report, Well 1 does not appear to comply with current minimum well construction standards (See OAR 690 Division 210). As indicated on the Well Report, the seal was placed with an unapproved seal placement method. Additionally, the well head is indicated as being flush with land surface. In order to meet minimum construction standards, the well must be resealed with an approved grout and the well head must be at least one foot above land surface.

My recommendation is that the Department not issue a permit for Well 1 unless it is brought into compliance with current minimum well construction standards or information is provided showing that it is constructed to meet current minimum well construction standards.

The repair of Well 1 may not satisfy hydraulic connection issues.

Applicant's Well # 2 and Applicant's Well #3 (Proposed): Well #2 and Well #3 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 #2 and Well #3 may not satisfy hydraulic connection issues.

A State Permit No.

Contractor's License No. 561 Date 9/19/78 1978