

Approved:



# MEMO

**To:** Kristopher Byrd, Well Construction Manager  
**From:** Tommy Laird, Well Construction Program Coordinator  
**Subject:** Review of Water Right Application G-19285  
**Date:** October 23, 2024

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

Applicant's Well #W1 (YAMH 6500): Based on a review of the Well Report, Well #W1 does not appear to comply with current minimum well construction standards (See OAR 690 Division 210). The problem is that the Well Report does not indicate the amount of grout used in the well seal and 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 extended so that it is at least one-foot above land surface.

My recommendation is that the Department not issue a permit for Well #W1 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 construction of Well #1 may not satisfy hydraulic connection issues.

Applicant's Well #W2 through Well #W9 (Proposed): Well #W2 through Well #W9 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 #W2 through Well #W9 may not satisfy hydraulic connection issues.

