

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19327
Date: February 10, 2025

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

Applicant's Well #1 (BENT 56401): Based on a review of the Well Report, Applicant's Well #1 seems to protect the groundwater resource.

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

Applicant's Well #2 (BENT 4442/BENT 4439): Based on a review of the Well Reports, Well #2 does not appear to comply with current minimum well construction standards (See OAR 690 Division 210). The problem is that the Water Supply Well Reports do not indicate a well seal was placed. Additionally, the Well Reports indicate the well head is 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 #2 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 #2 may not satisfy hydraulic connection issues.

State Permit No.