Approved: HE KC

## **MEMO**

**To:** Kristopher Byrd, Well Construction and Compliance Section Manager

From: Travis Kelly, Well Construction Program Coordinator

**Subject:** Re-Review of Water Right Application G-18875

Date: September 16, 2020

The attached application was forwarded to the Well Construction and Compliance Section by the Groundwater Section. Mike Thoma reviewed the application. Please see Mike's Groundwater Review.

Applicant's Well #1 (Sump Well/No Well Report): The Well Construction and Compliance Section's initial review of Applicant's Well #1 provided that it did not appear to comply with current minimum well construction standards, however, based on an onsite inspection performed by the Department's regional well inspector, the Well Construction and Compliance Section has now determined that Applicant's Well #1 is actually a Sump, and not a well. Based on this determination, a well construction review is not required and the sump is not obligated to meet minimum well construction standards.

The construction of Applicant's sump may not satisfy hydraulic connection issues.