



13 December 2022

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Fax: 971-673-0694 healthoregon.org/dws peter.r.farrelly@oha.oregon.gov

Jimmy Unquera Hull-Oakes Lumber Company PO Box 40 Monroe Oregon 97456

via email

Re: Well #2 – PR # 171-2022

Hull-Oakes Lumber Company – WS # 94013

Well not approved for use – L145853

Mr. Unquera:

Thank you for your submittal from to the Oregon Health Authority's Drinking Water Services (DWS) of plans after drilling Well 2 for the Hull-Oaks Lumber Company. On 22 November 2022, our office received drawings and specifications for the drilled well and an \$825 fee payment.

A DWS hydrogeologist reviewed Well #2 and confirmed his findings with OWRD. While the well was drilled into a confined aquifer, he noted that "no proposed well construction documentation was provided to OHA-DWS prior to drilling the well." And that "the casing seal does not extend into the consolidated layer directly overlying the water bearing zone as per OAR 609-210-0150. [...] The casing seal should have extended to a minimum depth of 67 feet. Therefore the well construction does not meet standards. The well is not approved for use."

The well plans cannot be approved at this time. Resubmit revised plans before use.

Consider reaching out to your engineer and/or your well driller to consult with them on available options moving forward; specifically, if there is some way to extend the seal to the appropriate depth. Then work with OHA-DWS to assure any proposed strategy could gain approval from this office.

Reference Plan Review #171-2022 for faster service. Any new plans can be emailed to OHA-DWS <DWS.PlanReview@odhsoha.oregon.gov>

If you have any questions, please feel free to contact me using the information above.

Sincerely,

Pete Farrelly, PE Regional Engineer Drinking Water Services

ec: Dan Vaage, Civil West
Shawn Stevens, OHA/DWS
Scott Kruger, Benton County Health
Joel Plahn, Water master, District 22