

MEMORANDUM

Date: March 14, 2014
To: Water Right File 63-31630
From: shemenway
Re: Hydro Logic Additional Information

On 2/3/2014, the Department received additional information from Ed Squires, Hydro Logic, Inc. explaining questions the Department had in reference to conditions appearing to not being met. Information received was reviewed by the Ground Water Protection Section Hydrologist, and was found that well #25 is in compliance and meets the intent of the conditions. A diagram is attached indicating the depth of the casing, bentonite seal at the bottom, and showing that the clay extends to 203 ft depth, meeting the 200 ft minimum depth requirement. The first screen opens to a permeable aquifer sand at 203 ft. In the conditions, the water bearing zone to be appropriated will be adjusted to 200 to 900 ft.

Hemenway, Sandy

From: Hersley, Chad
Sent: Thursday, February 06, 2014 12:30 PM
To: Hemenway, Sandy
Attachments: Squires_Well_2014.docx

As you requested!

Chad. F. Hersley, P.G.
Technical Hydrogeologist
Idaho Department of Water Resources
Ground Water Protection Section
208-287-4930

**Bentonite seal to bottom
of casing at 196 ft**

