



December 18, 2021

Mr. Rob Harris, Esq.
Holden, Kidwell, Hahn, and Crapo, PLLC
1000 Riverwalk Drive, Suite 200
PO Box 50130
Idaho Falls, ID 83405

SUBJECT: EVALUATION OF HENRY'S LAKE OVERLOOK WATER SUPPLY WELL ON
FISH AND GAME SPRING WHEN PUMPING AT 7500 GPD FOR 100 DAYS

Dear Mr. Harris:

At your request I have run a scenario of pumping the Henry's Lake Overlook Well at a rate of 7500 gallons per day, which is the original permit limit. During the pumping test the Well produced 60,480 gpd. The impact on the spring was a reduction in flow of approximately 3 gpm as measured by the drop in water level during the test (Figure 9) of 0.012 ft. As you can see from Figure 9 the little blip on the curve is very small. The water pumped during the 24-hour pumping test is 8.064 times 7500 gallons. Therefore, we can expect the decline in spring flow from 7500 gpd or 5.2 gpm to be very small.

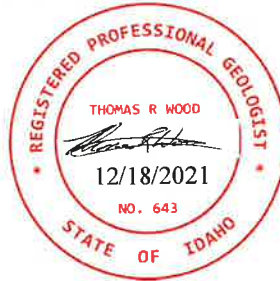
I input 7500 gpm (5.2 gpm) into the same predictive model used for the worst-case scenario calculation (Report, Figure 10). Output from the model is shown in Figure 1 and is plotted at the same scale as Figure 10 of the report. The decline in flow from the spring from pumping 7500 gpd from the Well for 100 days is very small. The decrease in spring flow is calculated as 1 gpm.

Please call me at the number below if you have any questions about this letter.

Respectfully,

A handwritten signature in black ink, appearing to read "Thomas R. Wood".

Thomas R. Wood, PhD, PG
Idaho Registered Geologist, #643



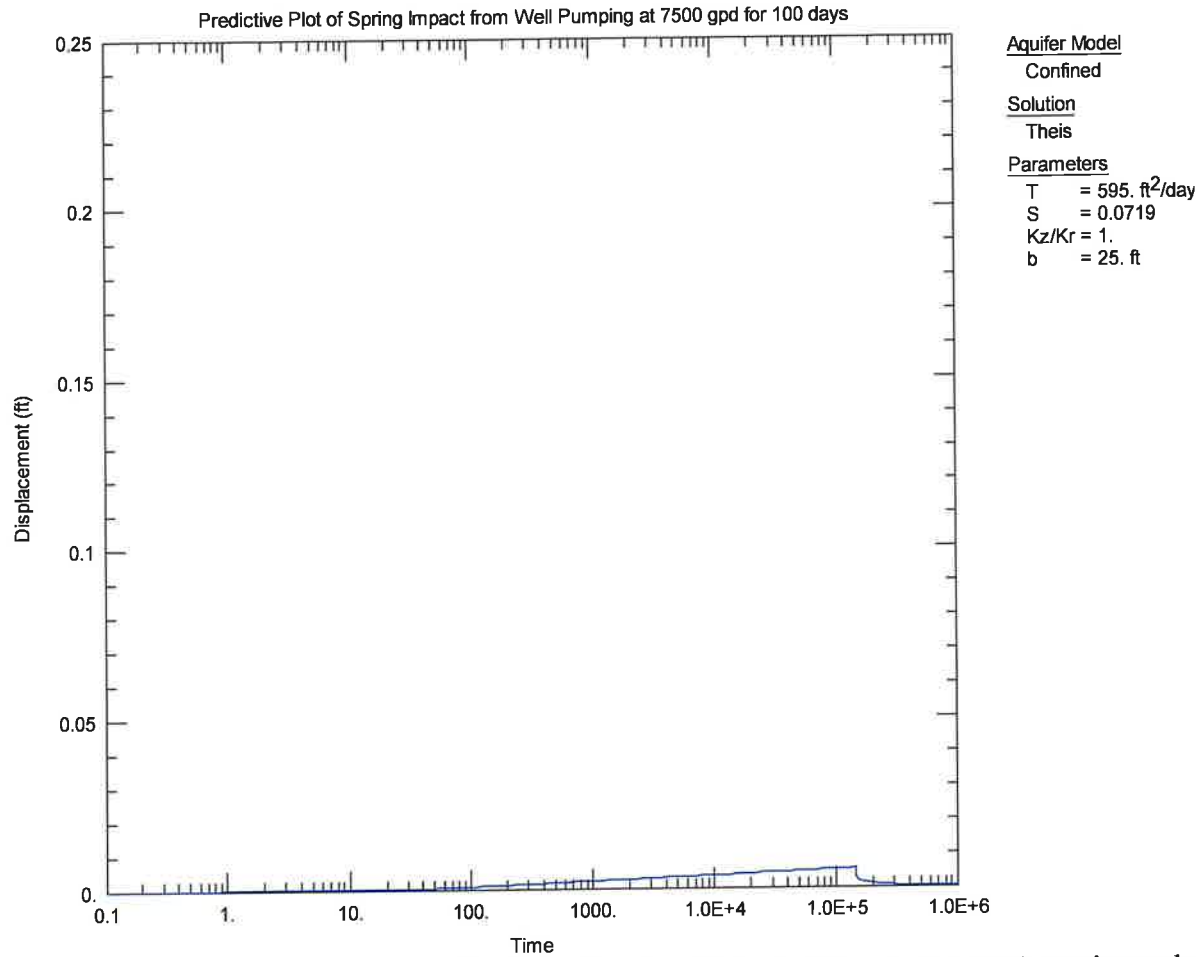


Figure 1. Predicted drawdown at spring from pumping Well at 7500 gpd (5.2 gpm) continuously for 100 days.