



State of Idaho

DEPARTMENT OF WATER RESOURCES

1301 North Orchard Street, Statehouse Mail, Boise, Idaho 83720-9000

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May 3, 1996

PHILIP E. BATT
GOVERNOR

KARL J. DREHER
DIRECTOR

Phil Yost
1760 Rich Rd
Grace, ID 83241

Re: Measurement of Well Water Level

Dear Mr. Yost:

Subsequent to your request, I am forwarding to you the water well level measurement which I made on May 1, 1996, for the well located south of Bancroft, and just east of the Date Yost residence. The static water level in this well was measured at 91.2 ft. below land surface (depth below measurement port = 92.4 ft, and measurement port to land surface = 1.2 ft.). Past measurements made for this well by the US Geological Survey are as follows:

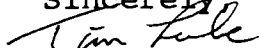
8/29/1967 ... 82.6 ft	4/10/1968 ... 83.1 ft
11/12/1968 ... 83.4 ft	3/27/1969 ... 82.9 ft

I also visited your other two wells located further south near Gem Valley Farms. These wells do not have access ports and thus can not be measured for water levels.

My purpose of writing is also to notify you that I initially had some trouble in measuring the water level for the well near Date's house. Specifically, I got a length of electrical wire from the probe hung up somewhere in the hole and could not remove it. You will find that I cut the line and tied it off to a spigot near the well head. I tied the line off to prevent it from falling down and perhaps getting caught in your pump bowls. The length of line in your well is probably below your pump bowls, but should not pose a problem especially if your bowls are screened. You may want to periodically check that the wire is tied tightly. The wire down the hole may come loose at some time and then can be pulled out by hand. If not, then you can wait until such time as the pump is removed for maintenance.

Although it is not uncommon for well probes to get stuck in wells from time to time, I certainly do apologize for the incident and appreciate your cooperation in allowing us to measure your well. If the loss of the probe in this well results in any damage to the pump, please contact the Department. We may try to measure the static well water level again in the fall. Also, I may visit the site this summer with the water meter for the purpose of measuring the well discharge. We will contact you before making any further measurements.

Sincerely


Tim Luke