## **Board of Directors, Staff Newberry Community Services District**

9/24/2024

Report on status of the project to demolish the original well as requested by San Bernardino Health Dept.

I was notified by Warren Wallace of Desert Empire Well Drilling that he was the successful bidder on demolishing the old original well by the ballfield.

He was having difficulties obtaining a permit because an existing permit was on file from 2 years ago but the work was never done. That permit holder is not known to either of us.

Because the water level from that original permit and this permit was significantly different, San Bernardino required the well casing to be examined by a camera to confirm what, if anything was in the well to cause the discrepancy in depth. (Oftentimes an old well pump that rusts off its drop pipe will fall to the bottom of the well and be left there while the new pump is installed above it.)

The well casing inspection by camera revealed cavities where the well casing had deteriorated and allowed surrounding ground to cave in. This may require additional concrete slurry beyond the normal amount required for a well of that depth. There may be an additional expense above the original estimate for this extra concrete slurry.

There will also be an additional charge due to the San Bernardino Health Dept. requirement for the camera inspection.

At the old well location, I have marked the locations of the known water pipes that were originally fed from the old well and are still in use.

The completion of the well abandonment is scheduled to be completed this week (9/22-28/24).

Thank you
Paul Deel
NCSD Water System Liaison