



August 18, 2026

WELL TEST AND INSPECTION REPORT

Property Address: 813 Pierces Lane

A well inspection was conducted at the above-referenced property. This is a drilled well construction with a measured depth of 55 feet and a static level found at 12 feet at time of inspection.

A flow test was performed at a pumping rate of 5 gallons per minute while monitoring drawdown and recovery. There was no drop in pumping pressure or volume. It was determined that this well is currently making a minimum of 5 gallons per minute at this time.

Water Quality Results:

Parameter	Raw Water
Iron	4
Sulfur	0
Hardness	14 gpg
pH	7.5
Total Dissolved Solids (TDS)*	149 ppm

Based on inspection findings please find our recommendations and remarks:

1. The existing pressure tank and jet pump are in working order.
2. The existing water softener is aged and not in working order.
3. The existing ultraviolet light disinfection system is not in working order.
4. The plumbing material on the treatment systems are not up to code.
5. I suspect the low pressure is due to plugged filters in the treatment system.

6. I would recommend installing a new water softener to effectively treat the hardness found and noted in the quality results above.
7. I would recommend installing a new ultraviolet light disinfection system to provide consistent bacteria free drinking water.
8. I would also recommend installing an iron filter to treat the elevated level of iron found and noted in the quality results above.

If you have any questions regarding these results and remarks, please do not hesitate to contact me.

Thank you,
John Jeffrey, Owner/Operator

Well Contractor #7275

John Jeffery Well Testing and Consulting does not assume any liability for changes in quality or quantity from the date of this report forward.