

# Private Well Water Testing Report

**TEST SITE ADDRESS: 545 Sandra Lane, Oroville, CA 95966**

On February 22, 2022, at approximately 10:45 AM, North Valley Water Management performed a Well Pump Gallon Per Minute (GPM) test and a Well Recovery Rate Test (GPM) on the well located at 545 Sandra Lane, Oroville, CA 95966.

Resident well pumps into a 1,680 gallon concrete holding tank. Water is then pumped from holding tank to home utilizing a ½ HP (horsepower) booster pump. (Pictures of equipment are included on p. 2)

A total of 2 (two) drawdown tests and 2 (two) recovery tests were conducted. An average of the tests was taken for the below pumping and recovery information.

- **Static water level was recorded at 109 feet**
  - Static Water level is the level of the water in the well before being pumped.
    - There are currently no residents living in the home – no water had been used for at least 24 hours.
- **Well pumped on average, 9.82 GPM.**
  - The pump within the well pumps the water up to fill the holding tank.
    - The pump was working properly.
- **Well water recovered on average at 1.85 GPM**
  - The recovery rate is the rate at which the well refills with water after pumping. County documentation states this well is 200' deep.
    - Note: The pump was allowed to work to the level of 197.89 feet.

## Recommendations

- Concrete Holding Tank
  - Cover holes on either side of tank.
  - Consider replacing the tank

Please let me know if you have any questions regarding this report.

Thank You,

*Jody Cornilsen*

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Resident Well



Holding Tank



Booster Pump  
& Pressure  
tank

