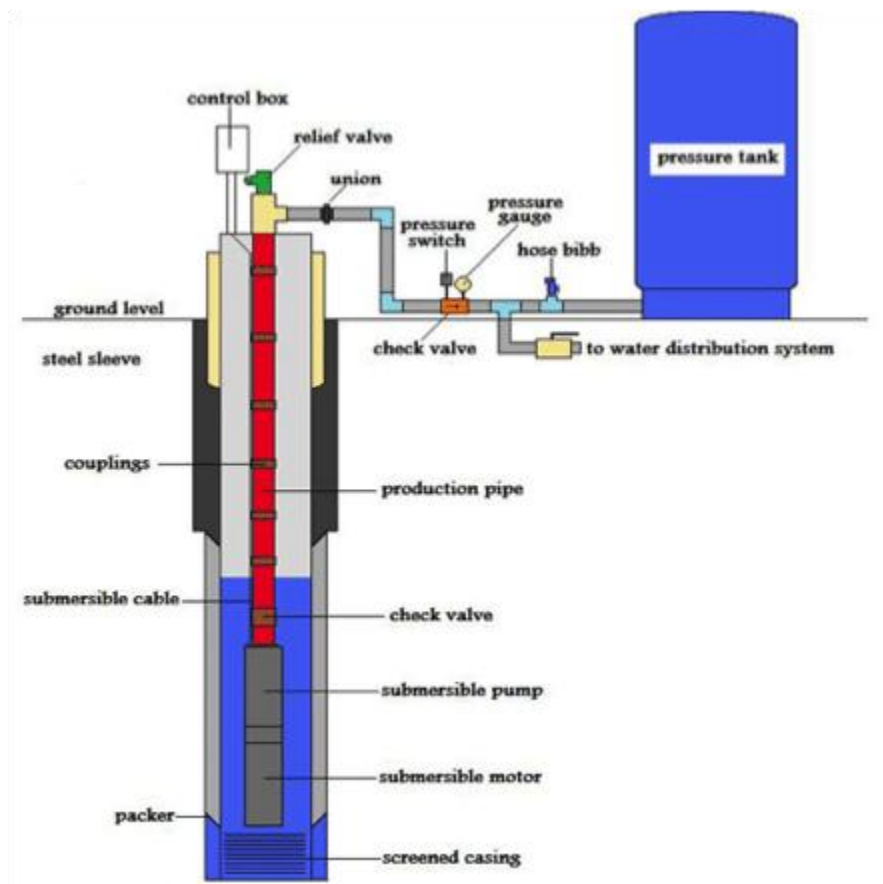




Oasis Utility Services

A San Diego Water Analysis Provider



Well Productivity Report

Thank you for your business and confidence in Oasis Utility Services! On June 4th 2026, a Well Productivity Test was performed at the address of 3662 Tuk a Wile Drive in Jamul, California. All well equipment components relative to the well productivity were inspected and evaluated using a three-tier rating (Optimal, Functional, Not Functional). These findings will indicate the well productivity upon the date of inspection and were not recorded to any regulatory database. Notable observations and conclusions from these findings are as follows:

Well Specs:

Well Number: 1

Well Depth: ~650'wd ~620'pd ~280'swl

Well Type: Above Ground Casing

Control Box: Franklin Electric, Model # 2823008110

Pump Installed: Year 2020

Pump Size: 1.5 hp

Pump Voltage: 230 v

Max Amps: 11.5 amps

Pump Saver: Present (Model # 233p, Set at 10min Recovery, 5/8 Sensitivity)

Pump Switch: Electric Float

Casing Diameter: 6.625"

Piping Diameter: 1" Metal

Sourcing To: Reservoir # 2

Storage Reservoir Specs:

Reservoir Number: 2

Type: 5,000 gallons, Poly

Piping: 1"-1.25" PVC / Metal

Sourcing Switch: Electric Float

Sourcing from: Well #1

Sourcing To: Pressure System # 1

Pressure System Specs:

Pressure System Number: 1

Booster Pump: Present (Goulds Motor 1 hp, Goulds Pump J10S)

Piping: 1"-1.25" PVC / Metal

Pressure Switch: Present (Pumptrol, 40-60psi, toggle)

Pressure Tank: Present (85gal)

Max PSI: 60psi

Sourcing From: Reservoir # 2

Sourcing To: Dwellings and Landscape

Equipment Status:

Well # 1:

Functional (All components were inspected)

Notes: No relief valve is incorporated. Minor corrosion is present at casing flange.

Reservoir # 2:

Optimal (All components were inspected)

Notes: Single port fill and output plumbing.

Pressure System # 1:

Optimal (All components were inspected)

Notes: Toggle style Pressure Switch. Minor corrosion on piping threads.

Well Productivity Status:

Optimal (The well water production rate is adequate)

Run-Dry well conditions during water flow: None

Well shut-off(s) observed: None

Well Productivity Test Parameters:

Test Duration: 2 hours

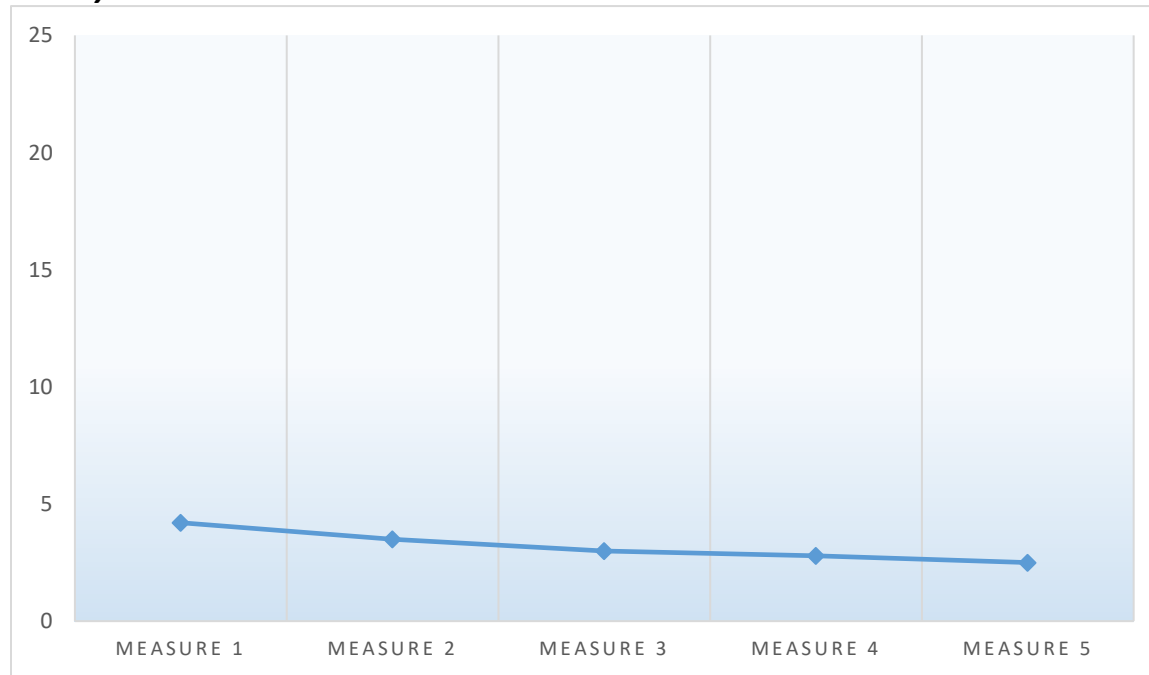
Distribution System status while tested: Bypassed

Pressure System status while tested: Bypassed

Seasonal Note: Spring

Water Flow: 384 Gallons

Well System Production Curve:



Average observed Gallons Per Minute : 3.2

Conclusion:

*This well produces an adequate supply of ground water at an average rate of 3.2 Gallons Per Minute (gpm), placing this well output in the 20th percentile relative to the well sample population. The water supply curve should be considered linear, meaning the GPM rate stabilizes over time, in a range of 4.2gpm to 2.8gpm. This averaged well productivity is limited but adequate, as defined by the San Diego County well productivity requirement of >3gpm. It is not expected that this distribution system (property usage) will experience any supply outages while the water storage reservoir and booster system is incorporated. It is always recommended a Pump Saver system be incorporated on well pump systems to prevent failure. It is recommended all repairs be completed by a reputable licensed C57 contractor; **Contact Southern California Well Service 760-440-8520**, for any well equipment needs or repairs. These findings do indicate the well productivity at the time and date of the recording. Natural or man-made events occurring subsequent to these findings can potentially affect the well productivity.*

Images:





Respectfully prepared by:



OasisUtilityServices.com

760-496-4882

Box 811

Julian, CA 92036