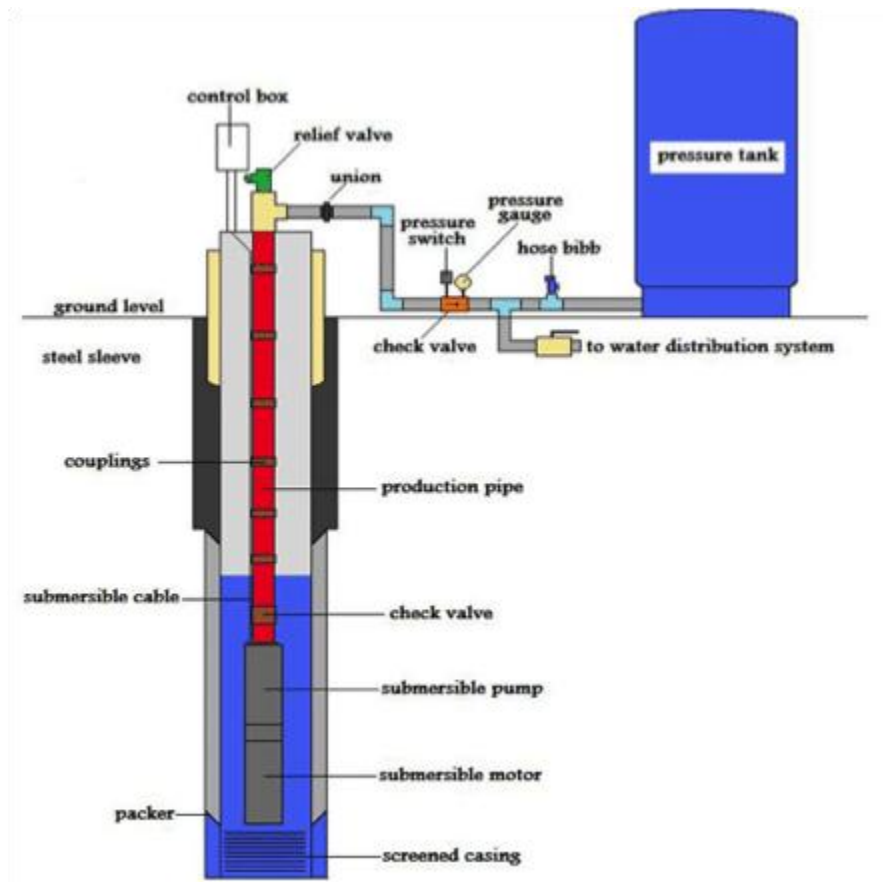




Oasis Utility Services

A San Diego County Water Analysis Provider



Well Productivity Report

Thank you for your business and confidence in Oasis Utility Services! On July 22nd 2026, a Well Productivity Test was performed at the address of 20899 Black Canyon Road in Ramona, 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 (Main Well)

Well Depth: ~280wd 240pd 20'swl

Well Type: Above Ground Casing

Control Box: Franklin Electric 2823008110

Pump: Goulds 10GS15 (Installed 12-28-18)

Pump Size: 1.5 hp

Pump Voltage: 230 v

Pump Switch: Pressure Switch

Pump Saver: Present (233p, Normal sensitivity, 30min recovery)

Max Amps: 11.5 amps

Casing Diameter: 8"

Piping Diameter: 1.25" Metal

Sourcing To: Pressure System # 1

Well Number: 2 (Handpump Well)

Well Depth: ~40wd 20'swl

Well Type: Above Ground Casing, Handpump 'Red Jacket'

Control Box: N/a

Pump Size: N/a

Casing Diameter: 6.625"

Piping Diameter: 2" Metal

Sourcing To: None

Well Number: 2 (Auxiliary Windmill Well)

Well Depth: ~150wd 60'swl

Well Type: Above Ground Casing

Control Box: N/a

Pump Size: N/a

Casing Diameter: 8"

Piping Diameter: 2" Metal

Sourcing To: None

Pressure System Specs:

Pressure System Number: 1

Booster Pump: Not Present

Piping: 1.25" PVC / Metal

Pressure Switch: Present (Pumptrol 40-60psi)

Pressure Tank: Present (85gal)

Max PSI: ~59psi

Sourcing From: Well # 1

Sourcing To: Dwellings and Landscape, Reservoir # 1 (CDF)

Storage Reservoir Specs:

Reservoir Number: 1 (CDF)

Type: 10,200 gallons, Metal

Piping: 1.25"-4" PVC

Sourcing Switch: Manual Valve

Sourcing from: Well # 1

Sourcing To: CDF Hydrant

Reservoir Number: 2 (Windmill)

Type: 10,000 gallons, Metal

Piping: 1.25"-4" Metal/PVC

Sourcing Switch: None

Sourcing from: None

Sourcing To: None

Equipment Status:

Well # 1 (Main):

Functional (All components were inspected)

Notes: Exposed wiring in Control Box and Breaker Panel, rodent chewed, replace wiring.

Well # 2 (Handpump):

Not functional (Currently) (All components were inspected)

Notes: Seasonal water level and sourcing available. Pump suction seal will need to be replaced.

Well # 3 (Auxiliary Windmill):

Not functional (Currently) (All components were inspected)

Notes: No piping, electrical, or pump is present for this well system. The well casing will need to be sealed with a proper well cap.

Pressure System # 1:

Optimal (All components were inspected)

Reservoir # 1 (CDF):

Optimal (All components were inspected)

Note: Manual fill, currently full.

Reservoir # 2 (Windmill):

Optimal (All components were inspected)

Note: No piping is present for water sourcing, currently empty.

Well Productivity Status:

Well # 1:

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:

Well # 1 (Main):

Test Duration: 1.5 hours

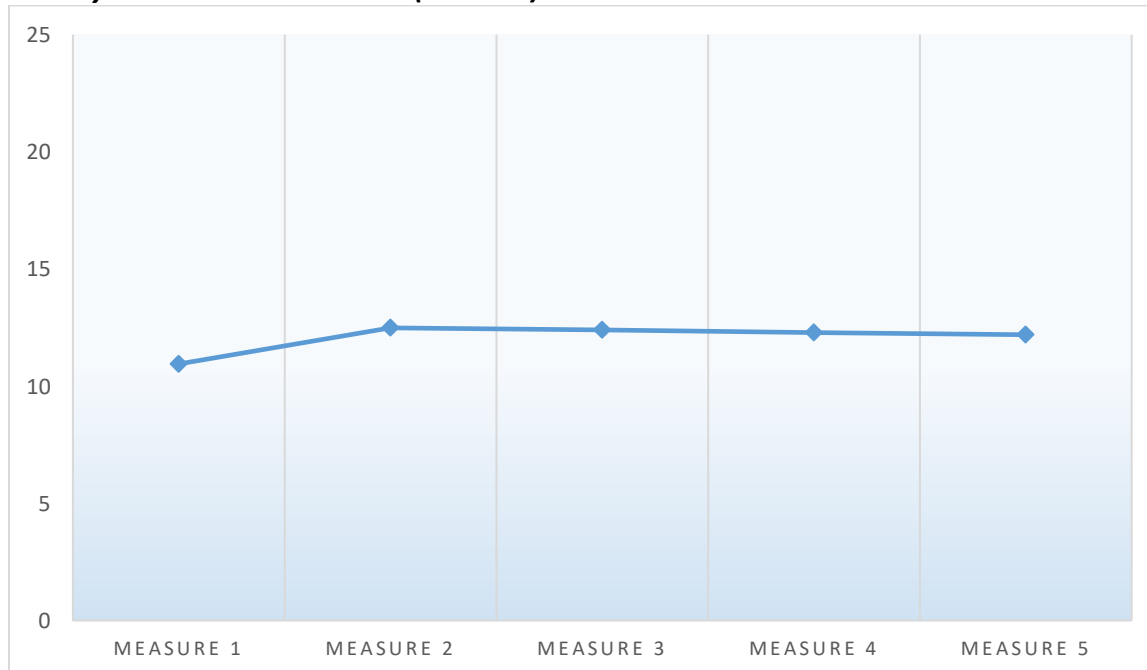
Distribution System status while tested: Bypassed

Pressure System status while tested: Intact

Seasonal Note: Summer

Water Flow: 1,086.12 Gallons

Well System Production Curve (Well # 1):



Average observed Gallons Per Minute : 12.07

Conclusion:

Well # 1:

*This well produces an adequate supply of ground water at an average rate of 12.07 Gallons Per Minute (gpm), placing this well output in the 70th 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 10.95gpm to 12.2gpm. This well productivity is 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. 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.*

Respectfully prepared by:



OasisUtilityServices.com

760-496-4882

Box 811

Julian, CA 92036

Images:











