595 Airport Blvd.
Watsonville, CA 95076
(831) 724-1338

MAGGIORA BROS. DRILLING, INC.

2001 Shelton Drive
Hollister, CA 95023
(831) 637-8228

WELL TEST REPORT

A. **Customer:** PAUL ZECH Telephone: 831-247-3007
Mail address: 138 SAN MIGUEL CANYON RD, WATSONVILLE, CA 95076
Well Location: 138 SAN MIGUEL CANYON RD, WATSONVILLE APN:
Drilled By: Date:

B. **Well Data:**

		Source (see codes):			
Depth of Well:		[ ] MDT	[ ] CR	[ ] OR	[X] NM
Diameter of Casing:	12"	[X] MDT	[ ] CR	[ ] OR	[ ] NM
Depth of Perforation:		[ ] MDT	[ ] CR	[ ] OR	[X] NM
Type of Perforation:		[ ] MDT	[ ] CR	[ ] OR	[X] NM
Pump Type and HP:	24GPM	[X] MDT	[ ] CR	[ ] OR	[ ] NM
Depth Pump Set:		[ ] MDT	[ ] CR	[ ] OR	[X] NM

(**Source codes:** MDT=Measured During Testing; CR=Company Records; OR=Owner Records; NM=Not Measured, requires addition testing beyond the scope of report)

C. Well Test: Date of Test: 9/4/2025,

(1) Water Level at Start: 40 ft. (2) Sustained Pumping Level: 60 ft.
(3) Drawdown (1-2): ft. (4) Test Pumping Duration: 2 hrs.

[X] **Measured Production Test:**
(5) Observed Total Production: 2944.4 gal.
(6) Average Yield for Pumping Duration(5/4): 24.72 gpm

[ ] **Constant Pumping Level Test:**
(7) Final Observed Yield Rate: gpm
(8) Pumping Duration at Final Observed Yield Rate: hrs.
(9) Calculated Observed Yield Production (4x7): gal.

Pump Broke Suction During test:	[ ] Yes	[X] No	[ ] Not Sampled in Testing
Title 22 Report Attached:	[ ] Yes	[X] No	[ ] Not Sampled in Testing
Bacteriological Analysis Attached:	[ ] Yes	[X] No	[ ] Not Sampled in Testing
Chemical Analysis Attached:	[ ] Yes	[ ] No	[X] Not Sampled in Testing

D. **Water System Visual Inspection:**

Well Pump Operation:	[X] Functional	[ ] Deficient	[ ] Not Observed
Electrical Equip.:	[X] Functional	[ ] Deficient	[ ] Not Observed
Pressure Tanks:	[X] Functional	[ ] Deficient	[ ] Not Observed
Water Pipes:	[X] Functional	[ ] Deficient	[ ] Not Observed
Storage Tanks:	[ ] Functional	[ ] Deficient	[X] Not Observed
Booster Pump Operation:	[ ] Functional	[ ] Deficient	[X] Not Observed

E. **Comments:** RECOVERY RATE: IN 5 MINUTES BACK TO 45 FEET (SWL)

Dated: 9/4/2025 By: SERGIO ROCHA

Rev.03/00

PLEASE SEE DEFINITIONS AND ADDITIONAL TERMS OF THE REVERSE

WELL TEST REPORT
DEFINITIONS AND ADDITIONAL TERMS

Sustained yield. Sustained yield is the pumping rate at which long-term pumping can be maintained, and is the rate normally used to compare wells. If the test is of sufficient duration (and assuming the aquifer has a large storage capacity), sustained yield is the best indicator of long term well production during regular operation. As used in this report, sustained yield is the production rate measured at the conclusion of a test in which the pumping level in the well is held constant for the period of time indicated.

Average yield. In many wells, especially wells with small diameter casings, water levels cannot be monitored during pumping, and sustained yield can only be approximated by calculating average yield (which is total volume pumped divided by total pumping time including any period in which the pump breaks suction). Since the pumping level may be declining while testing, and the measured water production may include water in storage in the well and surrounding formation at the start of the test, average yield calculations may be significantly higher than the true sustained yield (particularly where the total pumping time is less than four hours).

Unusual pumping conditions. Wells that break suction while pumping or have high drawdowns in relation to the standing water level are often indicative of marginal long term water producers. These wells should always have protective shutoff devices on the pumps to prevent pump burnout from lack of water. A smaller capacity pump may improve electrical efficiency and sustain less wear by enabling longer pumping cycles. Conversely in stronger wells, the pump itself may be too small to pump the full well capacity, and thus the real sustained (or average) yield may be higher than that observed in this test.

Sole report. This report contains the sole observations and conclusions of the company pertaining to the testing of the Customer's well. Any prior statements of the agents or employees of the company which are not contained herein are superseded by this report. Such prior statements shall be relied upon at the Customer's own sole voluntary risk.

Test limitations. The data and conclusions provided are based upon the tests and measurements of the company using standard and accepted practices of the groundwater industry. However, conditions in water wells are subject to dramatic changes in even short periods of time. Additionally, the techniques employed may be subject to considerable error due to factors within the well and groundwater formation that are beyond the company's immediate control and/or observation. Therefore, the data are valid only as of the date of test and to the extent of the observational limitations of the test or installation indicated.

Use of test. The test conclusions are intended for general comparison of the well in its present condition against known water well standards or guidelines, and should not be relied upon to predict either the future quantity or quality of water that the well will produce. Wells should be periodically re-tested to show both seasonal and long-term production fluctuations or declines.

Disclaimers. In presenting the data and conclusions, the company makes no warranties, either express or implied, as to future water production of the well. Further, the company, unless expressly stated to the contrary, does not represent (1) that the well or pump system is in any particular condition or state of repair, or (2) that the test results will satisfy cognizant governmental ordinances or regulations, or (3) that the test duration or methodology is sufficient to meet local water system or new construction permit standards (these usually require 24 hour or longer test measurement), or (4) that the water is adequate for a particular purpose contemplated by Customer, (5) the accuracy and reliability of the report for any purpose more than one year after the date of the test.

Customer's release. In accepting this report, the Customer releases and holds the company harmless from liability for consequential or incidental damages arising (1) out of the breach of an express or implied warranty of future water production, or (2) in any manner through the further dissemination of this report, or its conclusions, by either Customer or third parties, except as the dissemination is required to complete the project or other activity for which the report was originally prepared.