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NORTH STATE WATER TESTING/PUMP

P.O. Box 1933

Chico, Ca 95927

Phone: (530) 345-3412 D1 Operator License NO: 38720

Contractors license NO: 1084872

#### Well Water Production and Analysis Report

Test Location: 7565 Red Oak

Well Driller:	N/A	Depth of Well:	N/A
Date Drilled:	N/A	Well Size:	6"
		Pipe Size:	1 1⁄4"
Depth to Water:	N/A	Original G.P.M.:	N/A
Well Number:	1	Of: (Wells)	1
Type of Pump Used:	Submersible	Model Number:	1 HP
G.P.M. Rate:	2 at hose bib <b>Pumpin</b> Supplie	g System d By:	N/A

#### Start of Test: 1400

Time:	Water Clarity:	G.P.M.:
1400	Good	12
1430	Good	2

**Reason For Stopping Test:** The 1/2 hour test was complete.

Total Test Time:1/2 Hour

G.P.M.: 2

Testing Operator: Jordan Hagstrom

**Comments:** See attached system check documents.

NORTH STATE WATER TESTING/PUMP IS PERFORMING THIS TEST TO PROVE MINIMUM CAPACITY OF THIS WELL, AND HEREBY CERTIFIES THAT THE ABOVE DATA IS CORRECT AND THAT DURING THE ENTIRE TESTING PERIOD, AN OPERATOR WAS PRESENT AND OPERATING THE EQUIPMENT NECESSARY FOR THIS TEST. NORTH STATE WATER TESTING/PUMP MAKES NO CLAIM AS TO THE PERFORMANCE OR RELIABILITY OF THE ABOVE-NAMED WELL WATER SYSTEM.

Paul A. Behr \_\_\_\_\_ Paul Behr

# **Systems Check**

# **Pressure System**

### **1. Pressure Tank**

Туре:	Bladder	Size:	85
<b>Operating Pressu</b>	<b>re:</b> 0-125	Condition:	Good
2. Safety Relief Valv	<u>'e</u>		
Location:	None	Condition:	-
3. Check Valve:			
Location:	Internal on pump.	Condition:	Good
<b>4. Schrader Valve:</b>			
Location:	None needed	Condition:	-
5. Air Control			
Location:	None needed	Condition:	-
<u>6. Vacuum Break:</u>			
Location:	Irrigation	Condition:	Good
7. Pressure Switch:			
Location:	Tank tee	Туре:	FSG2
P.S.I. On:	30	P.S.I. Off:	50
Condition:			
	Good		

## 8. Leak Check:

Location:	Well head and pressure system	<b>Results:</b>	None found
9. Piping Used:			
Туре:	PVC, Galvanized	Condition:	Good
<u> 10. Well Seal:</u>			
In Place:	Yes	Type:	Pressure expansion
Condition:	Good		
Weather Protection:			
<b>1. Tank House:</b>			
Location:	Southside corner of property.	Туре:	Cement pad
Condition:	Good		
2. External Piping:			
Protection Used:	None needed.	Condition:	-
<b>Electrical System:</b>			
<b><u>1. Service Disconnect:</u></b>			
Location:	Southside corner of pumphouse.	Type:	Fuse box
Amps:	-	Condition:	Good
2. Wiring Service:			
Conduit:	Underground	Туре:	Poly flex
Condition:	Good		

#### 3. Capacitor Unit:

Location:	Well head	Type:	Franklin Electric
Volts:	230	Condition:	Good
4. Load Test:			
Amp Check:	5.5	Heat Factor:	: None
Performance:	Good		
5. Main Panel:			
Location:	Southside corner of property attached to electrical pole.	Туре:	Double reset
Amps:	200	Condition:	Good

#### Summary:

At start of stress test, GPM was 12. Approximately 15 minutes into test it dropped to 6 GPM and would range to 2 GPM. Finished stress test at 2 GPM.

Recommend installation of a pumptec box to increase longevity of well-pump.

Paul Behr

Paul A. Behr North State Water Testing/Pump