

Address: 3310 W. DAY CREEK - HUBB

VIRGINIA BUTTON

WELOY-0661

Date	Time	Interval	SWL	GPM	Comments	D.D	SC
23 JULY 05	7:00	1 Min	95' 0"	-	NEW WELL		
	7:01	1 Min	124	28			
	7:02	1 Min	161	28	CLEAR		
	7:03	1 Min	181	28	"		
	7:04	1 Min	196	28			
	7:10	5 Mins	256	25.0			
	7:15	5 Mins	306	24			
	7:20	5 Mins	327	22			
	7:25	5 Mins	344	21.5			
	7:30	5 Mins	357	20			
	7:35	5 Mins	366	19			
	7:40	5 Mins	370	19			
	7:45	5 Mins	373	18			
	7:50	5 Mins	374	18			
	7:55	5 Mins	375' 6"	18			
	8:00	5 Mins	377	18			
	8:05	5 Mins	377	17		282	.06
	8:25	20 Mins	377	13.5	(?) CHECKED METER		
	8:45	20 Mins	377	13.5	AGAINST BUCKET		
	9:05	20 Mins	377	13.5	(METER IS ACCURATE)		
	9:35	30 Mins	377	13.5	NO CHANGE		
	10:05	30 Mins	377	13.5			
	10:35	30 Mins	377	13.5			
	11:05	30 Mins	377	13.5			
	11:35	30 Mins	377	13.5			
	12:05	30 Mins	377	13.5			
	12:35	30 Mins	377	13.5			
	1:05	30 Mins	377	13.5			
	1:35	30 Mins	377	13.5			
	2:05	30 Mins	377	13.5			
	2:35	30 Mins	377	13.5			
	3:05	30 Mins	377	13.5			
	3:35	30 Mins	377	13.5			
	4:05	30 Mins	377	13.5			
	4:35	30 Mins	377	13.5			
	5:00	30 Mins	377	13.5	NO CHANGE	282	.04
		30 Mins					
		30 Mins					
	5:11	11 MINS	275' 0"	0			
23 JULY	5:17	17 "	250'	0			
		30 Mins	95' 2"		100%		

7/25/05 5:30 PM 48 HAS



# PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

2550 Ventura Avenue, Santa Rosa, CA 95403-2829  
(707) 565-1900 FAX (707) 565-1103

**CERTIFICATION OF WATER YIELD IN WATER SCARCE AREAS**  
The Permit and Resource Management Department shall be notified 24 hours in advance of this test

Well Permit # 04-0661 6/05

I. Individual performing test: BOB PLUM

II. Type of license/registration, number and expiration date: C-61

III. Location of well: BUTTON  
Address: 3210 W. DAY CREEK A.P. #: \_\_\_\_\_

IV. Type and model of test pump: 3 HP 30 SUBMERSIBLE

V. Test pump setting depth: ON 390'

VI. Maximum reported yield for this pump type at this setting: AS REPORTED

VII. Type of discharge measurement method: METER

VIII. Type and model of flow meter (or provide an accurate description of weir or orifice plate):  
PRECISION METER

Geographic coordinates (Plane Coordinate Method or distance from fixed landmarks): \_\_\_\_\_

IX. Estimated elevation of well head: 350' (+ or -)

X. Initial static water level (Include measuring points such as top of casing, surface seal, access port):  
95'0" TO WELL SEAL

XI. Date & time of initial static water level measurement: 7/29/05 7:00 a.m./p.m.

- A. Discharge Rate: 28 GPM
- B. Dynamic Water Level: DROPPING  $\frac{13.5}{282} = .05$
- C. Specific Capacity: .05
- D. Pump Test duration: 10 HRS

XII. Immediately after the test take the following measurements:

- A. Dynamic water level: 377'0"
- B. Final discharge rate: 13.5

XIII. Post - Test Measurement:

- A. Dynamic water level: 377'0"
- B. Static water level: 95'2" (48 HRS)
- C. Percentage of recovery of final static level: 100%

Testing performed by (signature): [Signature]

Date: 27 JULY 05 Company: Luciani Pump Co. Inc. Phone Number: 433-4424

Received _____	Pages _____
Sign _____	Date _____
Sign _____	Date _____

Approved \_\_\_\_\_ Denied \_\_\_\_\_ Specialist \_\_\_\_\_ Date \_\_\_\_\_