



Ray's Well Testing Service Inc.
 4031 Shadowhill Dr, Santa Rosa Ca 95404
 Phone 707 823 3191 Fax 707 317 0057 Lic# 903708

CUSTOMER INFORMATION

REPORT #: 6492	DATE OF TEST: 5/26/14
CUSTOMER NAME: David Dunning	CONTACT:
AGENT NAME: Will Densberger - Pacific Union	CONTACT: 707 483 7889
PROPERTY ADDRESS: 12135 Hwy 128, Healdsburg CA 95448	SENT TO: william.densberger@pacunion.com

WELL DATA

LOCATION OF WELL:	Bottom of canyon at end of fire road
TYPE OF WELL:	Drilled
DEPTH OF COMPLETED WELL:	Probe stopped at 255 Feet. Drill log indicates 270 Feet.
DIAMETER OF WELL CASING:	5" PVC
SANITARY WELL SEAL (PLATE SEAL AT OPENING OF WELL CASING):	Capped
ANNULAR SEAL (IN-GROUND SEAL OF BOREHOLE):	20 Feet - Bentonite
PUMP HP AND TYPE:	25GS30 Test Pump
DEPTH OF PUMP SUCTION:	240 Feet

WATER PRODUCTION RESULTS

WATER LEVEL AT START (STATIC LEVEL):	27 Feet	FLOW RATE AT START:	19 GPM
FINAL PUMPING LEVEL:	240 Feet - Pump Suction	FINAL FLOW RATE:	6.4 GPM
WATER LEVEL DRAWDOWN:	213 Feet	TOTAL LENGTH OF TEST:	8 Hours

CONSTANT PUMPING LEVEL INFORMATION

STABILIZED PUMPING LEVEL:	240 Feet - Pump Suction	STABILIZED FLOW RATE (YIELD):	6.4 GPM
DURATION OF CONSTANT PUMPING LEVEL:	See pumping log	TOTAL YIELD:	See pumping log

WATER SYSTEM INSPECTION

WELL PUMP	None	TECHNICAL INFO:
ELECTRICAL	None	TECHNICAL INFO:
PRESSURE TANK	None	TECHNICAL INFO:
STORAGE TANK	None	TECHNICAL INFO:
BOOSTER PUMP	None	TECHNICAL INFO:

WATER QUALITY TESTING

THE FOLLOWING SAMPLES ARE BEING ANALYZED. PLEASE REFER TO FOLLOW-UP REPORT FOR RESULTS.		
Residential + Irrigation Package	DATED: 5/26/14	TURNAROUND: Standard
	DATED:	TURNAROUND:
	DATED:	TURNAROUND:
	DATED:	TURNAROUND:

SEE NEXT PAGE FOR FURTHER INFORMATION...

DATE: 5/26/14

ADDRESS: 12135 Hwy 128, Healdsburg CA 95448

COMMENTS:					
1. The recharge rate at the end of the test was 6.4 gallons per minute. This may not represent the long term or seasonal yield.					
5/26/14					
TIME	WATER LEVEL	COLOR	ODOR	Sand	GPM
10:45 AM	27'	Grey	No	2 Cups of Fine Grey Sand	19
11:00 AM	144.3'	Grey	No	2 Cups of Fine Grey Sand	10
11:15 AM	200.2'	Grey	No	Trace Fine Grey Sand	9.8
11:30 AM	226.3'	Grey	No	Trace Fine Grey Sand/Coarse Blk	8.1
11:45 AM	240'	Grey	Metallic	Trace Fine Grey Sand/Coarse Blk	8.1
12:15 PM	240'	Grey	Metallic	1/2 Pinch Coarse Blk Sand	7.5
12:45 PM	240'	Light Grey	Metallic	1/2 Pinch Coarse Blk Sand	7.1
1:15 PM	240'	Light Grey	Metallic	1/2 Pinch Coarse Blk Sand	6.9
1:45 PM	240'	Light Grey	Metallic	Trace Fine Blk Sand	6.9
2:45 PM	240'	Light Grey	Metallic	Trace Fine Blk Sand	6.7
3:45 PM	240'	Light Grey	Metallic/Sulfur	Trace Fine Blk Sand	6.5
4:45 PM	240'	Light Grey	Metallic/Sulfur	Trace Fine Blk Sand	6.4
5:45 PM	240'	Light Grey	Metallic/Sulfur	Trace Fine Blk Sand	6.4
6:45 PM	240'	Light Grey	Metallic/Sulfur	Trace Fine Blk Sand	6.4
5/29/14					
WATER LEVEL RECOVERY ON 5/29 (72 hours after completion of test)					
6:45 PM	28.5'	99.29%			

Thank you for allowing us to do your well inspection!

APPROVED BY: NICK BRASESCO



Water levels and well depth are measured as feet below top of well casing unless otherwise noted.

All wells and springs are subject to seasonal and yearly changes in regards to water yield, production and quality. Wells may be influenced by creeks or other water sources and are likely to yield less water during dry months of the year; typically August, September, & October. We make no predictions of future water production or water quality.

This report is for informational use only and is in lieu of and supercedes any other representation or statements of the agent or employee of the company, and all other such representations or statements shall be relied upon at the customer's own risk. The data and conclusions provided herein are based upon the best information available to the company using standard and accepted practices of the water well drilling industry. However, conditions in water wells are subject to dramatic changes in short periods of time. Therefore, the data and conclusions are valid only as of the date of the test and should not be relied upon to predict either the future quantity or quality the well will produce. The company makes no warranties either expressed or implied as to future water production and expressly disclaims and excludes any liability for consequential or incidental damages arising out of the breach of any expressed or implied warranty of future water production or out of any further use of the report by the customer.

Well Head



WELL COMPLETION REPORT

No. **e0193983**

OWNER'S WELL No. 8137

Date Work Began 12/20/11 Ended 12/20/13

Local Permit Agency SONOMA

Permit No. WEL13-0532 Permit Date 12-19-2013

DWR USE ONLY --- DO NOT FILL IN

STATE WELL NO. STATION NO.											
LATITUDE						LONGITUDE					
APN / TRS / OTHER											

GEOLOGIC LOG

WELL OWNER

DEPTH FROM SURFACE Ft.	DEPTH TO FIRST WATER Ft.	DEPTH TO FIRST WATER (ft.) BELOW SURFACE	DESCRIPTION
0	10		brown clay
10	15		brown clay with weathered sandstone
15	30		sandstone
30	50		sandstone and shale
50	75		sandstone
75	240		sandstone, shale and clay
240	280		serpentine

WELL OWNER JOHN SULLIVAN

Address 6138 ABERDEEN AVE

DALLAS TX 75230

Address 12135 HWY 128

City HEALDSBURG County SONOMA

Apn Book 132 Page 160 Parcel 046

Township or Range Section 1/4 1/4

Latitude or NORTH Longitude WEST

Deg. Min. Sec. Deg. Min. Sec.

recommend setting pump at 240'

TOTAL DEPTH OF BORING 280 (Feet)

TOTAL DEPTH OF COMPLETED WELL 270 (Feet)

ACTIVITY NEW WELL PLANNED USE(S) Domestic Water

DRILLING METHOD ROTARY AIR FLUID

DEPTH OF STATIC WATER LEVEL 80 (Ft.) & DATE MEASURED Dec 20, 2013

ESTIMATED YIELD * 10 (G.P.M.) & TEST TYPE Airlift

TEST LENGTH. 2 (Hrs.) TOTAL DRAWDOWN _____ (FT.)

*May not be representative of a well's long-term yield.

DEPTH FROM SURFACE		BORE-HOLE DIA.	CASING TYPE	Material / Grade	Dia.	Gauge	Slot size
0	60	11	Blank	F480 PVC	5	200	
60	260	7 7/8	Perfs	F480 PVC	5	200	032
260	270	7 7/8	Blank	F480 PVC	5	200	

DEPTH FROM SURFACE		ANNULAR MATERIAL	Filter Pack (Type / Size)
0	20	BENTONITE	
20	270		Pea Gravel

- Attachments**
- no Geologic Log
 - no Well Construction Diagram
 - no Geophysical Logs
 - no Soil Water Chemical Analyses
 - no Other

CERTIFICATION STATEMENT

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief.

NAME Fisch Bros. Drilling, Inc.

(PERSON, FIRM, OR CORPORATION) (TYPED OR PRINTED)

5001 Gravenstein Hwy No Sebastopol CA 95472

Signed Steve Unterseher 399226

WELL DRILLER / AUTHORIZED REPRESENTATIVE DATE SIGNED C- 57 LICENSE NUMBER