

TRIPLICATE *Attachment*
 Owner's Copy *HH*

STATE OF CALIFORNIA
 THE RESOURCES AGENCY
 DEPARTMENT OF WATER RESOURCES
 WATER WELL DRILLERS REPORT

Do not fill in
 No. 210149

Notice of Intent No. _____
 Permit No. or Date 602-86

State Well No. _____
 Other Well No. _____

(1) OWNER: Name John Waithman
 Address 8571 St. Helena Road
 City santa Rosa, CA Zip 95405

(2) LOCATION OF WELL (See instructions):
 County Sonoma Owner's Well Number _____
 Well address if different from above _____
 Township _____ Range _____ Section _____
 Distance from cities, roads, railroads, fences, etc. _____

(12) WELL LOG: Total depth 104 ft. Depth of completed well 104 ft.

from ft.	to ft.	Formation (Describe by color, character, size or material)
-	-	Log Of Well
0	3	Reddish brown clayee sands
3	20	Clay, brown sand and sandy clay
20	34	Brown shale
34	52	Hard brown shale
52	69	Fractured sandy blue rock
69	104	Hard sandy blue rock with fractured zones

(3) TYPE OF WORK:
 New Well Deepening
 Reconstruction
 Reconditioning
 Horizontal Well
 Destruction (Describe destruction materials and procedures in Item 12)

(4) PROPOSED USE:
 Domestic
 Irrigation
 Industrial
 Test Well
 Stock
 Municipal
 Other

Log Of Test Hole

0	19	Brown clayee sands and rocks
19	48	gray shale
48	130	Gray shale with streaks of serpentine
130	136	Hard multi-colored rock
136	147	Hard gummy gray shale
147	180	Rock of various colors and gummy clays
180	204	Gray shale
-	-	Dry Hole - Backfilled and Abandoned

(5) EQUIPMENT:
 Rotary Reverse
 Cable Air
 Other Bucket

(6) GRAVEL PACK:
 Yes No Size Fine Pea
 Diameter of bore 9 7/8 - 6 3/4
 Packed from 20 to 104 ft.

(7) CASING INSTALLED:
 Steel Plastic Concrete

(8) PERFORATIONS:
 Type of perforation Screen size of screen _____

From ft.	To ft.	Dia. in.	Gage or Wall	From ft.	To ft.	Slot size
0	104	4"	CL200	44	104	1/8 * 2

(9) WELL SEAL:
 Was surface sanitary seal provided? Yes No If yes, to depth 20 ft.
 Were strata sealed against pollution? Yes No Interval _____ ft.
 Method of sealing Neat cement on pack

(10) WATER LEVELS:
 Depth of first water, if known 44 ft.
 Standing level after well completion 44 ft.

(11) WELL TESTS:
 Was well test made? Yes No If yes, by whom? Weeks
 Type of test Pump Bailer Air lift
 Depth to water at start of test 44 ft. At end of test 100 ft.
 Discharge 50+ gal/min after 1/2 hours Water temperature cool
 nical analysis made? Yes No If yes, by whom? _____
 electric log made? Yes No If yes, attach copy to this report

Work started 11/19/ 1986 Completed 11/20 1986

WELL DRILLER'S STATEMENT:
 This well was drilled under my jurisdiction and this report is (true to the best) of my knowledge and belief.

SIGNED Gerald G. Thompson By Ward Thompson
 (Well Driller) (Well Driller)
 NAME WEEKS DRILLING AND PUMP COMPANY
 (Person, firm, or corporation) (Typed or printed)
 Address P. O. Box 176
 City Sebastopol, CA Zip 95472
 License No. C57-177681 Date of this report Dec 4, 1986

DWR 188 (REV. 7-76) IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

RGH Consultants, Inc.

Job No: 2096.01.03.1
 Appr: N/A
 Drwn: jj
 Date: JULY 2004

WATER WELL DRILLER'S
 REPORT (1986)
 Cornell Winery
 420 Wappo Road
 Santa Rosa, California

PLATE
 4

Attach. I

STATE OF CALIFORNIA
WELL COMPLETION REPORT
 No. **0913154**

OWNER'S WELL No. 5177
 Date Work Began 4/6/04 Ended 4/9/04
 Local Permit Agency Sonoma
 Permit No. WEL04-0071 Permit Date 3-31-2004

DWR USE ONLY — DO NOT FILL IN

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

GEOLOGIC LOG

ORIENTATION		Vertical	Degree of Angle	Cornell Farms LLC
DEPTH FROM SURFACE		DEPTH TO FIRST WATER (ft.) BELOW SURFACE		52 Front Street
Ft.	Ft.	DESCRIPTION		Healdsburg
0	3	topsoil		CA
3	25	brown clay		WELL LOCATION
25	50	brown clay w/some weathered rock		Address 420 Wappo Road
50	60	weathered rock w/some clay		City Santa Rosa County Sonoma
60	137	blue gray rock		Apn Book 028 Page 260 Parcel 047
137	145	blue clay		Township Range Section 1/4 1
145	175	blue clay w/some rock		Latitude NORTH Longitude WEST
175	180	blue clay		Deg. Min. Sec. LOCATION SKETCH
180	182	blue clay w/some rock		
182	190	blue clay rock		
190	205	blue gray rock w/some clay		
205	212	clay		
212	230	blue gray rock w/some clay		
230	250	blue gray rock		
250	255	clay		
255	280	clay w/some rock		

ACTIVITY NEW WELL PLANNED USE(S) Domestic Water
 DRILLING METHOD ROTARY MUD FLUID Bentonite
 DEPTH OF STATIC WATER LEVEL 80 (ft.) & DATE MEASURED Apr 9, 2004
 ESTIMATED YIELD * 80 (G.P.M.) & TEST TYPE Airtift
 TEST LENGTH 2 (Hrs.) TOTAL DRAWDOWN 180 (ft.)
 *May not be representative of a well's long-term yield.

TOTAL DEPTH OF BORING 280 (Feet)
 TOTAL DEPTH OF COMPLETED WELL 270 (Feet)

DEPTH FROM SURFACE		BORE-HOLE DIA.		CASING			DEPTH FROM SURFACE		ANNULAR MATERIAL	
Ft.	To Ft.	Ft.	To Ft.	Material / Grade	Dia.	Gauge Slot size	Ft.	To Ft.	Seal Material	Filter Pack (Type / Size)
0	80	12.25		Blank F480 PVC	6	200	0	50	Bentonite	
80	180	12.25		Perfs F480 PVC	6	200 Factory	50	270		1/4 X 1/8
180	220	12.25		Blank F480 PVC	6	200				Gravel
220	260	12.25		Perfs F480 PVC	6	200 Factory				
260	270	12.25		Blank F480 PVC	6	200				

- 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 Scot Unterseher *Scot Unterseher* 04/20/04 399221
 WELL DRILLER / AUTHORIZED REPRESENTATIVE DATE SIGNED C-57 LICENSE NUMBER

RC

Job No: 2096.01.03.1
 Appr: *N/A*

WATER WELL DRILLER'S REPORT (2004)

PLATE
 5