

IC #1 105/6E - 21F1

(2)	(3)	(4)	(5)	(6)	(7)
S EDWARD S. BARCOCK & SONS Oct 3, 1956					
ppm	mg/l	ANIONS	ppm	mg/l	
317	95.55	CO ₃	Trace	—	
150	4.17	HCO ₃	98	1.60	
320	13.91	SO ₄	1700	22.92	Sum = 2232
		Cl	199	5.60	
		NO ₃	154	2.48	
Total =	33.63				

Specific Gravity $\times 10^6 @ 25^\circ C = 3095$

Na = 41.4

HARDNESS AS CaCO₃ = 987 ppm

Baron = .2 ppm

Order analysis available -

Lumberger E-log available

Drilling Co., 3916 Pierce RD., PO. BOX 1285
 Sonoma, Calif

Surface sand and clay

sand with thin streaks of silt

sand and silty clay

Fine silt and clay with streaks of fine sand

sand with streaks, hard sand and cobbles

sand with streaks of clay

coarse sand

silty clay and fine sand

coarse sand

sand - fine sand with streaks of clay

coarse sand with streaks of fine sand

silty sand and clay

#1 105/10A - 21F1

FF) Post-Rite SYSTEMS CELINA, OHIO - DALLAS - LOS ANGELES LITHO IN U.S.A.

(2)	(3)	(4)	(5)	(6)	(7)	L I N E N O.
EDU.	W.D.S. B.	B. COCK	SONS	OCT 3, 1955		
ppm	mg/l	ANIONS	ppm	mg/l		
10	15.55	CO ₃	Trace	—		1
50	4.17	HCO ₃	98	1.60		2
20	13.91	SO ₄	1100	22.92	Sum = 2232	3
		Cl	199	5.60		4
Total =	33.63	NO ₃	154	2.48		5

July FC10⁶ @ 25°C = 3095
 $\alpha = 41.4$

hardness as CaCO₃ = 987 ppm
 iron = .2 ppm
 no analysis available —

mberger E-log available

Drilling Co., 3916 Pierce RD., P.O. Box 1285
 Escondido, Calif

- Surface sand and clay
- Sand with thin streaks of silt
- Sand and silty clay
- Fine silt and clay with streaks of fine sand
- Sand with streaks, hard sand and cobbles
- Sand with streaks of clay
- coarse sand
- silty clay and fine sand
- coarse sand
- Sand - fine sand with streaks of clay
- coarse sand with streaks of fine sand
- silty sand and clay

21F1

CERTIFICATE OF ANALYSIS
EDWARD S. BABCOCK & SONS

TO: DIGIORGIO FRUIT CORP.
P.O. BOX A
BORREGO SPRINGS, CALIF.

SAMPLE MARKED: DOMESTIC WELL 1
LABORATORY NO. 560517-C

MAY 29, 1956

CATIONS		PARTS PER MILLION	MILLIGRAM EQUIV. PER LITER	ANIONS		PARTS PER MILLION	MILLI EQUIV PER L
CALCIUM	(CA)	350 - 93 213	17.50	CARBONATE	(CO ₃)	NONE	
MAGNESIUM	(MG)	49	4.08	BICARBONATE	(HCO ₃)	113	1.85
SODIUM	(NA)	350 145	15.22	SULFATE	(SO ₄)	1114	23.21
POTASSIUM	(K)		7.35	CHLORIDE	(Cl)	-335 181	6.98 5.10
				NITRATE	(NO ₃)	2.58 3.25 3.80 5.10	194 3.13

			PARTS PER MILLION
CONDUCTIVITY, ECX10 ⁶ @ 25 ⁰ C.	3507	TOTAL HARDNESS CALCULATED AS CA CO ₃	1079
PER CENT SODIUM	41.4%	FLUORIDE (F)	
HYDROGEN-ION ACTIVITY (PH)		BORON (B)	.26