

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

MAR 6 1973

Record by BEW Source of data Drbr Date 5-3-57 Map \_\_\_\_\_

State 28 County (or town) \_\_\_\_\_

Latitude: 33<sup>deg</sup> 41<sup>min</sup> 24<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 51<sup>min</sup> 29<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 5<sup>0</sup> 16<sup>5</sup> 17<sup>0</sup> Sec 9

Local well number: 8002 Other number: \_\_\_\_\_ B & M

Local use: 023 Owner or name: \_\_\_\_\_

Owner or name: CALDONIA MFG CO Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: \_\_\_\_\_

Use of Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ N H

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.: \_\_\_\_\_ Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 189 Meas. \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft 169 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, concrete, (perf.), (screen), gallery, end, \_\_\_\_\_ S

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, \_\_\_\_\_ H

Date Drilled: 956 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Clarke name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ S Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 320 Accuracy: \_\_\_\_\_ (source) \_\_\_\_\_ 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD \_\_\_\_\_ 15 Accuracy: \_\_\_\_\_ 6

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**Geologic CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

13:0

Subbasin: \_\_\_\_\_

ETEP 2 HAM

(C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: \_\_\_\_\_

system

series

K3

aquifer, formation, group

M.S

Lithology: \_\_\_\_\_

U.S

Origin: \_\_\_\_\_

6

Aquifer

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

35 37

ft

38 40

Depth to top of: \_\_\_\_\_ ft

41 43

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_

aquifer, formation, group

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

51 53

ft

54 56

Depth to top of: \_\_\_\_\_ ft

57 59

Intervals Screened:

Depth to consolidated rock: \_\_\_\_\_ ft

60 63

ft

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

65 68

ft

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

70 71

ft

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft 73 75

ft

Coefficient Storage: \_\_\_\_\_

76 78

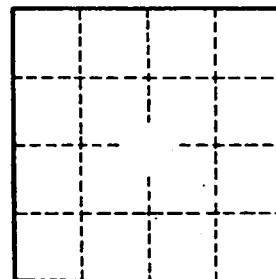
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

ft

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_