

## WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

FEB 8 1974

## MASTER CARD

Record by J. S. Source of data POWC Date 6/67 Map \_\_\_\_\_

State 22 County (or town) Calaveras 96

Latitude: 33 50 30 N Longitude: 0 40 53 30 Sequential number: 1

Lat-long accuracy: 5 23 7 14 NW NW SE

Local well number: FO63ABC1425AND7W Other number: \_\_\_\_\_ B & M

Local use: 019 Owner or name: \_\_\_\_\_

Owner or name: M. SMITH Address: Cleveland

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inatit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76 yes 77 no 78 period: 79

Aperture cards: 78 79

Log data: 78 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1116 Meas. 24 3

Depth cased: 76 Casing type: Steel ; Diam. 16 accuracy 29 30

Finish: (C) concrete, (F) gravel w. (G) screen, (H) horiz. open (I) perf., (J) gallery, (K) end, (L) other 31 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse trenching, (F) driven, (G) drive wash, (H) other 32 H

Date Drilled: 969 Pump intake setting: 36 38

Driller: \_\_\_\_\_ name (L) (M) address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 50 41 Trans. or meter no. 42

Descrip. MP 43 ft above 44 below LSD, Alt. MP 45

Alt. LSD: 46 Accuracy: (source) 47

Water Level 21 ft above MP; Ft below LSD 21 Accuracy: 52 D

Date meas: 769 Yield: 2500 gpm 53 54 Method determined 55 56

Drawdown: 57 ft 58 Accuracy: 59 Pumping period 60 hrs 61 62

QUALITY OF WATER DATA: Iron 63 ppm 64 Sulfate 65 ppm 66 Chloride 67 ppm 68 Hard. 69 ppm 70

Sp. Conduct 71 K x 10 72 Temp. 73 °F 74 75 Date sampled 76 77 78 79

Taste, color, etc. 80

Well No. F

0311114

Latitude-longitude

N

S

d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic

Province:

03

Section:

D

Drainage

Basin:

154

Subbasin:

26

(D) (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

OG

aquifer, formation, group

MA

Lithology:

R

Origin:

2

Aquifer

Thickness:

69

ft

Length of  
well open to:

ft

40

Depth to

top of:

ft

47

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of  
well open to:

ft

Depth to

top of:

ft

Intervals

Screened:

16" Steel

Depth to

consolidated rock:

ft

Source of data:

64

Depth to

basement:

ft

Source of data:

69

Surficial

material:

70-71

Infiltration

characteristics:

72

Coefficient

Trans:

gpd/ft

Coefficient

Storage:

76-78

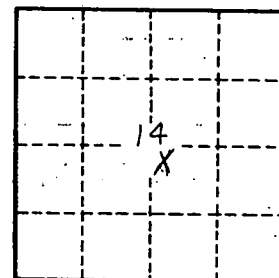
Coefficient

Perm:

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

gpm/ft; Number of geologic cards:

79



Well No.