

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 20 1972

MASTER CARD

Record by CF Source of data MBowc Date 3-14-72 Map _____

State 28 County (or town) 02

Latitude: 345800 N Longitude: 0882540 Sequential number: 1

Lat-long accuracy: 5 T 1 S R 8 W, Sec 26

Local well number: D041 2601508E Other number: _____ B & M

Local use: 118 Owner or name: _____

Owner or name: T. CARNELIUS Address: _____

Ownership: County (C) (F) (M) (N) (P) (S) (W) _____ 67

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ 68

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ 69

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: no, period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. _____ 24 3

Depth cased: (first perf.) _____ ft 75 Casing type: PVC ; Diam. _____ in _____ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) (I) (P) (S) (T) (W) (X) (Z) _____ 31

Method Drilled: (A) (B) (C) (D) (F) (J) (P) (R) (T) (V) (W) (Z) _____ 32

Date Drilled: 12-23-71 9:71 Pump intake setting: _____ ft _____ 36 38

Driller: Faires Well Supply name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) _____ 39 Deep _____ 40

Power (type): diesel, (elec) nat gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below LSD 45 Accuracy: _____ 52 D

Date meas: _____ 53 D.71 55 Yield: 5 gpm _____ 50 5 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 62 _____ Pumping period _____ 60 _____ 66 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 _____ 76 _____ 77 _____ 79

Taste, color, etc. _____

Well No.

D 41

Well No. D41

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

STATE CA **Physiographic Province:** 03 **Section:** _____

Drainage Basin: 18V **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series MS _____ aquifer, formation, group CS

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** 20 ft
Length of well open to: _____ ft **Depth to top of:** 5 ft 60 ft

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: 4" PVC

Depth to consolidated rock: _____ ft **Source of data:** _____

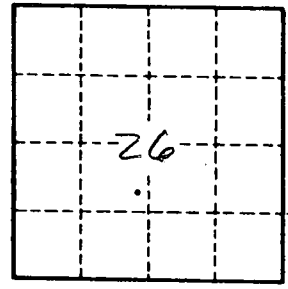
Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____

*Red clay & sand 0-60
Fine gray sand 60-80*



Well No.

D41