

Destroy

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 29 1975

MASTER CARD

Record by BR Source of data BOWCO Date 5/31/75 Map _____

State 23 County (or town) San Joaquin 47

Latitude: 33 32 32 11 N S Longitude: 09 03 12 00 Sequential number: 1

Lat-long accuracy: 5 T 19 S, R 3 E, Sec 5, SE & NE

Local well number: 0018 DA0519 N03W Other number: _____ B & H

Local use: 064 Owner or name: TOWN OF SUNFLOWER Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Disc _____ 1

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) 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: yes no period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 673 Meas. rept accuracy _____ 3

Depth cased (first perf.): _____ ft 662 Casing type: _____; Diam. 4 1/2 in _____ 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 7-29-64 964 Pump intake setting: _____ ft _____ 38

Driller: Raymond...

Lift (type): (A) air, (B) bucket, (C) cent. jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other _____ Deep shallow _____ 0

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

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

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

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 52

Date meas: 7-29-64 764 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

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

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

E Drainage Basin: 154 Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) _____
 (O) (P) (S) (T) (U) (V) _____
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
 Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
 Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
 Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 4" x 50

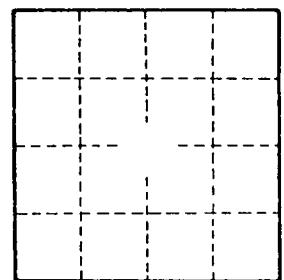
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. _____

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Clay	36	36
Coarse sand	18	54
Coarse sand & pea gravel	94	148
Clay	2	150
Sand & clay strks.	236	386
Clay & sand strks.	8	394
Sand	8	442
White clay	16	458
Blue clay & sandy clay strks.	43	501
Sand rock	1	502
Clay & sand strks.	46	548
Sand & clay strks.	15	563
Clay & sandy clay	35	598
Fine sand & clay strks.	27	625
Sand	53	678
Sand & small clay strks.		