

WELL SCHEDULE

MAR 20 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 1/75 Map _____

State ms 28 County (or town) TALL. 68

Latitude: 33^{deg}48^{min}59^{sec} N Longitude: 09^{deg}01^{min}04^{sec} Sequential number: 1

Lat-long accuracy: 4^T 23^{S, R} 1^{W, Sec} 34 SW NE

Local well number: P038 CA3423 NO1E Other number: _____

Local use: 019 Owner or name: _____

Owner or name: W. J. CALDWELL Address: _____

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

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: _____

Core cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 671 ft Meas. 3 accuracy

Depth cased: (first perf.) 651 ft Casing type: _____; Diam. 3x2 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) reverse percussive, (I) air percussive, (J) reverse percussive, (K) air percussive, (L) air percussive, (M) air percussive, (N) air percussive, (O) air percussive, (P) air percussive, (Q) air percussive, (R) air percussive, (S) air percussive, (T) air percussive, (U) air percussive, (V) air percussive, (W) air percussive, (X) air percussive, (Y) air percussive, (Z) air percussive H

Date Drilled: 1-27-67 9:67 Pump intake setting: _____ ft 38

Driller: Delta Well Sup

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple N Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

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

Date meas: 1:67 Yield: _____ gpm 20 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 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group M.W

Lithology: _____ Origin: S _____ Aquifer Thickness: 75 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 60.5

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: _____

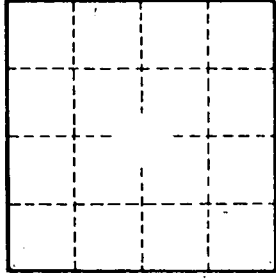
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____

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



Well No. _____