

WELL SCHEDULE E-109 #48

PUNCHED
DEC 31 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by WTD Source of data MSGS Date 10/71 Map _____

State 28 County (or town) PANOLA 54

Latitude: 34^{deg} 28^{min} 45^{sec} W Longitude: 08^{degrees} 9^{min} 55^{sec} W Sequential number: 1

Lat-long accuracy: 2^{sec} 7^{min} 7^{sec} 15 NW NW

Local well number: G023BBI507S07W Other number: _____

Local use: 048 Owner or name: TH #5

Owner or name: MSGS TH #5 Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs; Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) T

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: Elog 21-152 8/E

WELL-DESCRIPTION CARD

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

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

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) perf., (L) sd. pt., (M) shored, (N) open hole, (O) other _____

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air percuss, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other _____

Date Drilled: 9:54 Pump intake setting: _____ ft

Driller: MSGS name address _____

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

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

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

Alt. LSD: 380 Accuracy: (source) _____

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

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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

DEC 31 1953

STATION MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

115F

Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
depression, stream channel, dunes, flat, hilltop, sink, swamp,

(Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER: _____

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of

well open to: _____

ft _____

Depth to

top of: _____

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: _____

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: _____

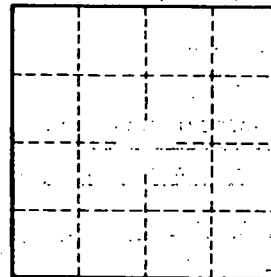
Coefficient

Perm: _____

gpd/ft _____

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____