

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD GJD

DEC 31 1973

Record by (G.F. Brown) Source of data _____ Date 7-1-39 Map _____

State 42 County 28 (or town) Panola Sequential number: 57

Latitude: 34 16 38 N Longitude: 0 90 09 05 W
 Lat-long accuracy: 3 T. S. R. W. Sec. 12 degrees 15 min sec 18
 Local well number: P021DB2809509W Other number: _____ B & M

Local use: _____ Owner or name: J. M. LOCKE 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.: W Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Fumpage inventory: yes no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 588 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft 120 Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other 31

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) wash, (X) drive wash, (Z) other 32

Date Drilled: 7-1-39 939 Pump intake setting: _____ ft 36 36

Driller: _____ name (L) _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) 4

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

Date meas: 7-1-39 739 Yield: flows gpm 5 Method determined 0

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

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

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

Taste, color, etc. _____

69c

Well No.

P21

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

UNIT AS MASTER CARD

Physiographic Province: _____

03 Section: _____

E Drainage Basin: _____

15F Subbasin: _____

EVER I & 330

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

MAJOR AQUIFER: system series **TE**

aquifer, formation, group **MW**

Lithology: **US** Origin: **2** 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: _____

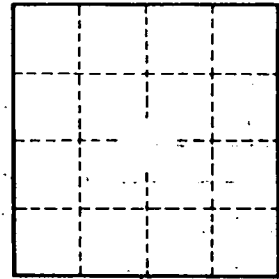
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. **P21**