

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 31 1973

MASTER CARD

Record by: GJD Source of data: BOWC Date: 9-21-73 Map

State: 28 County (or town): Panola 54

Latitude: 342900N Longitude: 0900970 Sequential number: 1

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

Local well number: E008 C0907 S09W Other number: B & M

Local use: 001 Owner or name: THOMAS COPPOUS Address: Como

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inscit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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:

erture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 251 Meas. 3

Depth cased: (first perf.) 239 ft Casing type: PVC ; Diam. 4 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 8-23-73 973 Pump intake setting: 36 ft 38

Driller: Jama R. Lipe address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 40 Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 S Trans. or meter no.

Descrip. MP 36 ft above below LSD; Alt. MP 38

Alt. LSD: 42 Accuracy: (source) 43

Water Level: 130 ft above below MP; Ft below LSD 48 Accuracy: 52 D

Date meas: 873 Yield: 12 gpm 61 Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period: 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 Hard. 72 ppm

Sp. Conduct 73 K x 10 74 Temp. 75 °F Date sampled 77 79

Taste, color, etc. 80

Well No. E8

DEC 31 1953
PUNCHED

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group NS

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 220 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: _____

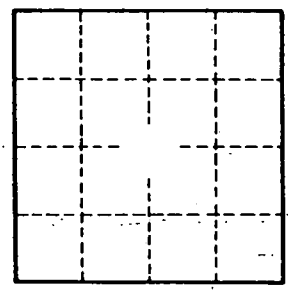
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

top soil 0-20
clay 20-60
red sand 60-80
clay + sand 80-140
blue clay 140-200
sand + clay 200-220
good sand 220-251



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