

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

NOV 7 1972

MASTER CARD

Record by JCM Source of data Bowc Date 7-72 Map _____

State 28 County Panola 54
(or town)

Latitude: 34^{deg} 28^{min} 38^{sec} N Longitude: 08^{deg} 9^{min} 56^{sec} 28^W Sequential number: 1

Lat-long accuracy: 3^{deg} 7^{min} 7^{sec} S 16^{sec} NW NE

Local well number: G024BA1607S07W Other number: _____ B & H

Local use: 00 Owner or name: _____ Address: Sardis

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

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

Use of well: 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: _____ yes Pumpage inventory: no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 183 Meas. accuracy _____ 3

Depth cased (first perf.): _____ ft 175 Casing type: PVC; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ 5

Method drilled: air bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, wash, other _____ H

Date drilled: 972 Pump intake setting: _____ ft _____

Driller: Lipe name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ 5 Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 1/2 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____ 5

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

Date meas: _____ Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

G 24

Well No. _____

Latitude-longitude _____
N
S
d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: 15F Subbasin: _____

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

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

Lithology: S Origin: 2 Aquifer Thickness: 93 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: 4" PVC

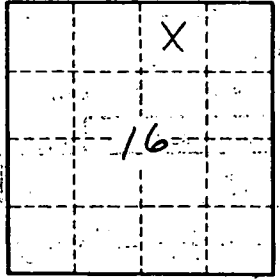
Depth to consolidated rock: _____ ft Source of data: _____

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. 524