

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by M Smith Source of data _____ Date 7/70 Map _____

State 28 County (or town) Panola 54

Latitude: 34 26 13 N Longitude: 08 93 50 3 Sequential number: 1

Lat-long accuracy: 2 T. 7 S. R. 7 Sec 27 SE & SE & SE

Local well number: 6001DD2707507W Other number: _____ B & M

Local use: 064 Owner or name: SARDIS Address: _____

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

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) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

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 U

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: USGS 8/58

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 214 ft Meas. rept 6

Depth cased: _____ ft Casing Type: _____; Diam. 12.8 in 12

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other 31

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) percussion, (G) rotary, (H) air, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other 4

Date Drilled: 954 Pump intake setting: _____ ft

Driller: Layne C. 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 T Deep Shallow

Power (type): diesel, elec. nat gas, LP gas, gasoline, hand, gas, wind, H.P. 20 Trans. or meter no. _____

Descrip. MP Air Vent 1.5 ft above LSD, Alt. MP _____

Alt. LSD: 370 Accuracy: (source) _____ 5

Water Level: _____ ft above below MP; _____ ft above below LSD 114 Accuracy: _____ A

Date meas: 960 Yield: _____ gpm 350 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 64 Date sampled 858

Taste, color, etc. _____

ROLLA COMPUTATION BRANCH

Well No. G1

Well No. G 1

Latitude-longitude d m s N
d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15B

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

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

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 35 ft Depth to top of: 179 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: _____

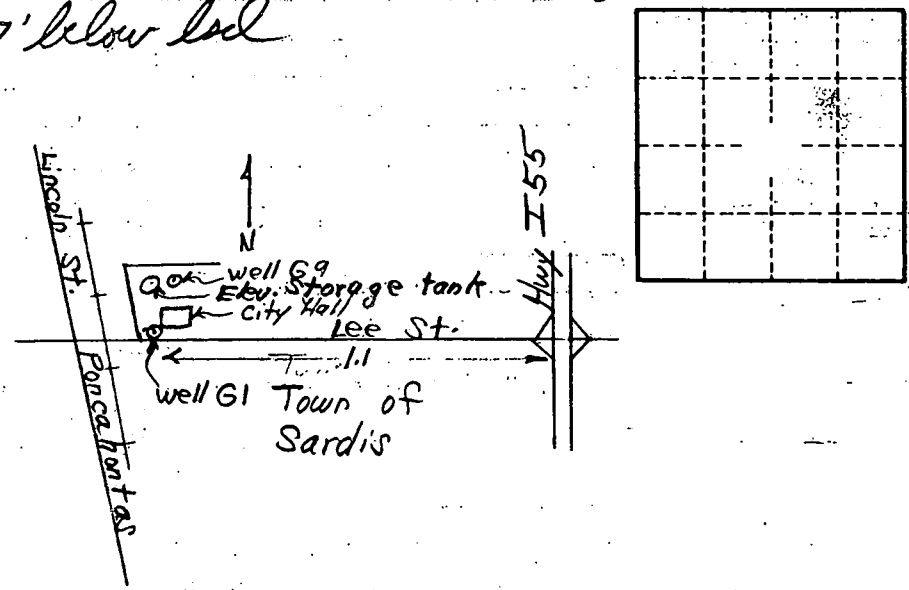
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

*water level 6-7-1973
110.17' below land*

300,000 gallon elevated storage tank



Well No.

G 1