

WELL SCHEDULE

PUNCHED
DEC 31 1973

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: 089 55 03 W Sequential number: 1

Lat-long accuracy: 7 0 7 0 Sec 34 T. 7 N R. 7 E S. 34 NE NE

Local well number: G 0 0 5 A A 3 4 0 7 S 0 7 W Other number: _____ B & H

Local use: _____ Owner or name: Town of Sardis

Owner or name: SARDIS Address: _____

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

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 (P) ✓

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (Z) ✓

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

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 225 Meas. accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (S) ✓

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

Date Drilled: 9 4 0 Pump intake setting: _____ ft

Driller: Fairbanks - Morse name 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 (S) Deep Shallow

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

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

Alt. LSD: 370 Accuracy: (source) 5

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

Date meao: _____ 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. 65

Well No. G5

PUNCHED
DEC 21 1973

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 03 21 Section: _____

22 D 23 Drainage Basin: 115E 24 Subbasin: _____ 25

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

28 MAJOR TE 29 Aquifer: SS
30 system series aquifer, formation, group 31

32 Lithology: US 33 Origin: 2 34 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 36 37 Depth to top of: _____ ft 38 39 40 41 42 43

44 MINOR US 45 Aquifer: _____ 46
47 system series aquifer, formation, group 48

49 Lithology: _____ 50 Origin: _____ 51 Aquifer Thickness: _____ ft

52 Length of well open to: _____ ft 53 54 55 Depth to top of: _____ ft 56 57 58 59

60 Intervals Screened: _____

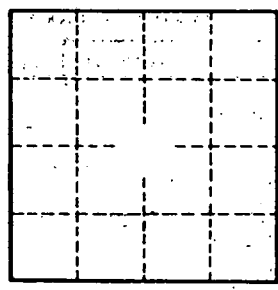
61 Depth to consolidated rock: _____ ft 62 63 Source of data: _____ 64

65 Depth to basement: _____ ft 66 67 Source of data: _____ 68

69 Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

73 Coefficient Trans: _____ gpd/ft 74 75 Coefficient Storage: _____ 76 77

78 Coefficient Perm: _____ gpd/ft; 79 Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. G5