

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 15 1973

MASTER CARD

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

State 28 County (or town) Cookson 14

Latitude: 341213N Longitude: 090341S Sequential number: 3

Lat-long accuracy: 3 T. 27 S, R 4 Sec 24, NW 1/4, NW 1/4

Local well number: 5002882427N04W Other number: City # 3 SW

Local use: 064 Owner or name: CLARKSDALE Address: third St.

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

Use of water: (A) Air cond, Bottling, Coma, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other Cooling + Condenser

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.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: U.S.G.S. 1-4-56

Freq. sampling: 1 Pumpage inventory: period: _____

Aperture cards: _____

(Log data) _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 149 ft Meas. rept accuracy 6

Depth cased; (first perf.): 109 ft Casing type: _____; Diam. in 1.6

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

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

Date Drilled: 948 Pump intake setting: _____ ft

Driller: Layne Cast. 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 T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 100 Trans. or meter no. _____

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

Alt. LSD: 170 Accuracy: (source) 5' Contour

Water Level: _____ ft above _____ ft below MP; Ft below LSD 40 Accuracy: _____

Date meas: D48 Yield: _____ gpm 1600 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 64 K x 10⁶ Temp. _____ °F Date sampled 1/4/56 156

Taste, color, etc. _____

Repunched 2-20-75

Well No. 52

Well No. J2

PUNCHED
FEB 13 1977

Latitude-longitude
d m s N
d m s

HYDROGEOLOGIC CARD

Physiographic Province: SAME AS ON MASTER CARD **Section:** 0.3

Drainage Basin: E **Subbasin:** 154

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

MAJOR AQUIFER: system _____ series Q.G aquifer, formation, group M.A

Lithology: 1.5 **Origin:** Z **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 8.5 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: _____

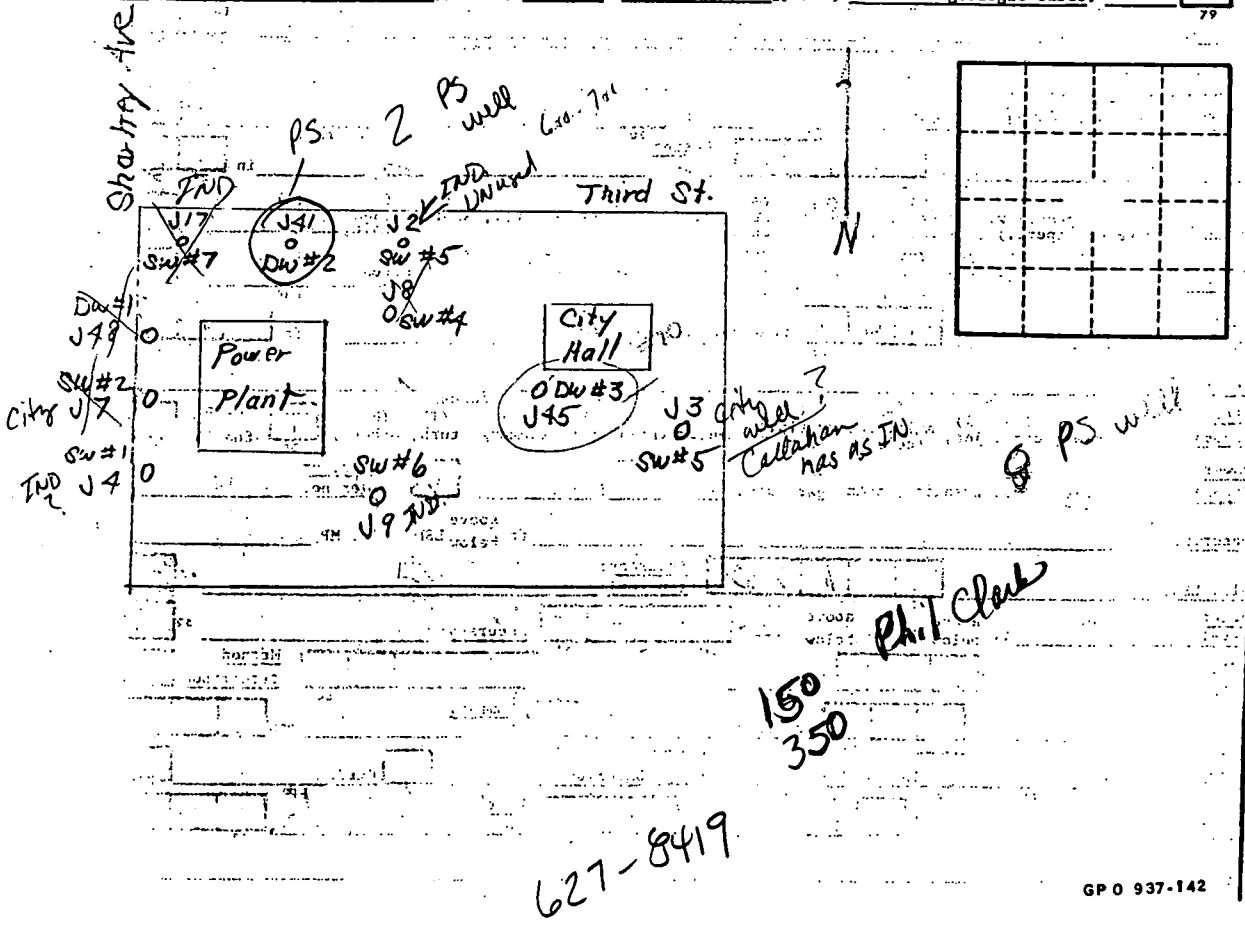
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



Well No.

J2