

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Elog # 56

MASTER CARD

Record by Q Source of data MSG5 Date 9/71 Map _____

State 28 County (or town) ATTALA 04

Latitude: 33° 01' 49" N Longitude: 089° 46' 01" W Sequential number: 1

Lat-long accuracy: 2 T. 140 S. R. 50 W. Sec 34 NE NE

Local well number: K033A43414NO5E Other number: _____ B & M

Local use: _____ Owner or name: MSG5 TH 22 Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 3

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other U

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

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: _____

Aperture cards: yes

Log data: Elog 2'-150

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____ 29 30

Finish: porous concrete, gravel v. (perf.), (screen), gallery, end, horis. open perf., screen, sd. pt., shored, open hole, other _____ 31

Method: (A) air bored, cable, dug, hyd jetted, rot., (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) other _____ 32

Date Drilled: 11-2-62 962 Pump intake setting: _____ ft _____ 36 38

Driller: MSG5

Lift (type): (A) air, bucket, cen., jet, (B) multiple, (C) multiple, (L) none, (M) piston, (N) rot, (P) submerg, (R) turb, (S) other, (T) Deep, (Z) Shallow _____ 39 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: _____ (source) _____ 47

Water Level _____ ft above below MP; _____ ft above below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 55 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 64 65 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

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

HYDROGEOLOGIC CARD

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

Drainage Basin: **D** **Subbasin:** **15K**

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

MAJOR AQUIFER: _____ **system** _____ **series** _____ **Origin:** _____ **aquifer, formation, group** _____ **Thickness:** _____ **ft**

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

MINOR AQUIFER: _____ **system** _____ **series** _____ **Origin:** _____ **aquifer, formation, group** _____ **Thickness:** _____ **ft**

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

Intervals Screened: _____

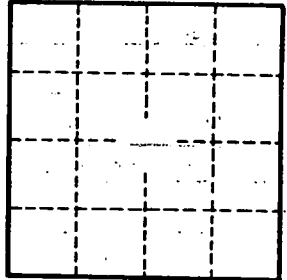
Depth to consolidated rock: _____ **ft** **Source of data:** _____

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:** _____



Well No. _____