

WELL SCHEDULE  
GEOLOGICAL SURVEY

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

NOV 7 1972

MASTER CARD

Record by JCM Source of data ROWC Date 8-72 Map \_\_\_\_\_

State 28 County Late (or town) \_\_\_\_\_ Sequential number: 69 1

Latitude: 34 37 15 N Longitude: 08 9 55 5  
5 deg 7 min 9 sec 11 S 12 degrees 15 min sec 18

Lat-long accuracy: 3 50 70 Sec 27 W SW NW  
70 T 25 N 25 W 30

Local well number: G041CB2705S07W Other number: \_\_\_\_\_ B & M

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: LARRY MATHIS Address: Senatobia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_ H  
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)  
 Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ H  
(S) (T) (U) (V) (W) (X) (Y) (Z)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. \_\_\_\_\_ W  
(A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72  
70 71

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes \_\_\_\_\_ no: period: \_\_\_\_\_ 76  
75

Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 100 Meas. \_\_\_\_\_ 3  
19 20 23

Depth cased: \_\_\_\_\_ ft 93 Casing type: Plc ; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4  
(first perf.) 25 28 accuracy 29 30

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (gallery), open end, other \_\_\_\_\_ 5  
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

Mechod: air bored, cable, dug, hyd jetted, air reverse, driven, drive wash, other \_\_\_\_\_ H  
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Drilled: rot, percussion, rotary, \_\_\_\_\_ H

Date Drilled: 9.7.2 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38  
33 35 36 38

Driller: Farris name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, (cent.) multiple, none, piston, rot, submerg, turb, other. \_\_\_\_\_ 5 Deep \_\_\_\_\_ 40  
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 3/4 \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_  
nat LP 41

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 47  
42 45 (source)

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD \_\_\_\_\_ 60 Accuracy: \_\_\_\_\_ D  
48 51 52

Date meas: \_\_\_\_\_ 3.7.2 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 10 Method determined \_\_\_\_\_ 61  
53 55 56 60 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ 68  
62 64 65 66 68

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ \_\_\_\_\_ Date sampled \_\_\_\_\_ \_\_\_\_\_ 79  
73 74 76 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

G41

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

Section: 03

STATION VON

D

Drainage Basin: \_\_\_\_\_

15E

Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_  
system series TE aquifer, formation, group SS

Lithology: 4S Origin: 2 Aquifer Thickness: 40 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: 008 Rlc

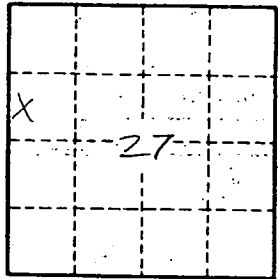
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

041