

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
DEC 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____
 State _____ County 28 (or town) Tate 6.9
 Latitude: 34° 36' 50" N Longitude: 09° 00' 05" W Sequential number: 1
 Lat-long accuracy: 3 T 5 S R 8 E Sec 25, SW $\frac{1}{4}$, SW $\frac{1}{4}$, SW $\frac{1}{4}$
 Local well number: F020CC2505S08W Other number: _____ B & M
 Local use: 100 Owner or name: _____
 Owner or name: H. B. MABRY Address: Senatobia
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____
 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 140 Meas. accuracy 3
 Depth cased: _____ ft 133 Casing type: Rlc; Diam. _____ in 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (I) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other _____
 Date Drilled: 9-7-71 Pump intake setting: _____ ft _____
 Driller: Harris Bros. address _____
 Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other _____ Deep _____
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level _____ ft above _____ ft below MP; _____ ft below LSD 80 Accuracy: _____
 Date meas.: 8-7-71 Yield: _____ gpm 10 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 5 Temp. _____ °F Date sampled _____

Well No.

F 20

Taste, color, etc.

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAMPLE NO. MASTER CARD

Physiographic Province:

03

Section:

19
D
15E

Drainage Basin:

15E

Subbasin:

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

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

SP

Lithology:

US

Origin:

2

Aquifer

Thickness:

10 ft

Length of well open to:

ft

7

Depth to top of:

ft

130

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:

4" .008 Plastic

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

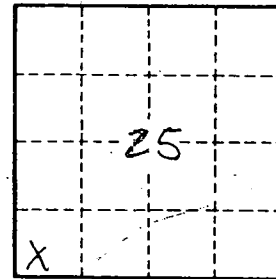
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

E 20