

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by EH + JAC Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map \_\_\_\_\_

State 28 County (or town) Hinds 25

Latitude: 32° 08' 06" N Longitude: 090° 35' 52" W Sequential number: 1

at-long accuracy: 2 T N E S R W Sec \_\_\_\_\_ k, \_\_\_\_\_ k, \_\_\_\_\_ k

Local well number: S 0 1 9 B A 0 3 0 3 N 0 4 W Other number: \_\_\_\_\_ B & M

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

Owner or name: T E COLLINS Address: \_\_\_\_\_

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

Use of well: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom Irr, Med, Ind, P S, Rec, Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Well: 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:

Req. sampling:  Pumpage inventory: no, period:

Report cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 371 Meas. rept. accuracy 3

Depth cased; first perf.) \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. 3 1/2 in 3

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, open perf., screen, sd. pt., shored, open hole, other S

Method drilled: air rot., bored, cable, dug, hyd rot., jetted, air percuss, rotary, reverse trenching, driven, wash, other H

Date drilled: 9 5 8 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: J. D. McNeil name \_\_\_\_\_ address \_\_\_\_\_

Lift type: air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep  Shallow

Power type: diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1 1/2 LP Trans. or meter no. T

Description: \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Static LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ 238

Water level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 26 Accuracy: \_\_\_\_\_ D

Rate meas: 958 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 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Notes: \_\_\_\_\_

Well No.

S19

**HYDROGEOLOGIC CARD**

Physiographic Province: 03 Section: \_\_\_\_\_  
 SAME AS ON MASTER CARD D Drainage Basin: \_\_\_\_\_ Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T D \_\_\_\_\_ aquifer, formation, group F H

Lithology: \_\_\_\_\_ U S Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

6 Length of well open to: \_\_\_\_\_ ft 6 Depth to top of: \_\_\_\_\_ ft 3 6 6

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

6 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

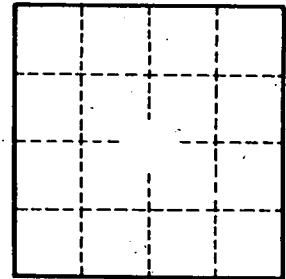
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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

619