

WELL SCHEDULE  
GEOLOGICAL SURVEY

Test Hole **PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

OCT 11 1979

MASTER CARD Bethesda

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date \_\_\_\_\_ Map Clayton

State MISS County 28 (or town) Tunica 7.2

Latitude: 34<sup>deg</sup> 37<sup>min</sup> 40<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 43<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>20</sup> T 5<sup>30</sup> S R 11<sup>40</sup> W Sec 23 SE SE

Local well number: G005DD230SS11W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: State of Miss

Owner or name: STATE OF MISS. Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, (S) State Agency, Water Dist \_\_\_\_\_ S

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

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, (T) 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: Drillers Log in county file \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 210 1/2 ft Meas. rept \_\_\_\_\_ 6

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

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

Method Drilled: air rot, bored, cable, dug, hyd jetted, rot., air percussion, rotary, reverse trenching, driven, drive wash, other \_\_\_\_\_

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Tracy Cusk name address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

Alt. LSD: 183 \_\_\_\_\_ 183 Accuracy: (source) \_\_\_\_\_ 3

Water Level: 11.3 ft above below MP; Ft above below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ B

Date meas: \_\_\_\_\_ 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 \_\_\_\_\_

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

Well No.

65

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

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

**LOGIC CARD**

**PHONED** SAME AS ON MASTER CARD

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

03  
20 21

Section: \_\_\_\_\_

11100 E  
22

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

15E  
23 25

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

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Topo of well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat

(C) (E) (F) (H) (K) (L) (S) (T) (U) (V)

27 F

**MAJOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

28 29

aquifer, formation, group \_\_\_\_\_

30 31

**Lithology:**

Origin: \_\_\_\_\_

**AQUIFER**

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_

ft

**MINOR**

**AQUIFER:**

system \_\_\_\_\_

series \_\_\_\_\_

44 45

aquifer, formation, group \_\_\_\_\_

46 47

**Lithology:**

Origin: \_\_\_\_\_

**AQUIFER**

Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_

ft

Depth to top of: \_\_\_\_\_

ft

**Intervals**

**Screened:**

**Depth to consolidated rock:**

ft

60 61

Source of data: \_\_\_\_\_

64

**Depth to basement:**

ft

65 66

Source of data: \_\_\_\_\_

69

**Surficial material:**

**Infiltration characteristics:**

70 71

72

**Coefficient Trans:**

gpd/ft

73 75

**Coefficient Storage:**

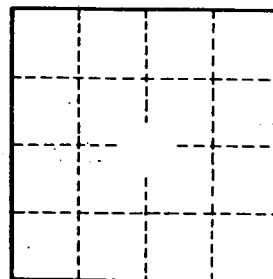
76 78

**Coefficient Perm:**

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



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

65