

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

OCT 11 1973

MASTER CARD

Record by GJD Source of data Bowc Date 1-19-72 Map \_\_\_\_\_

State 28 County (or town) Tunica 72

Latitude: 344225N Longitude: 0901542 Sequential number: 1

Lat-long accuracy: 50 T \_\_\_\_\_ S, R \_\_\_\_\_ W, Sec \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_ B & M

Local well number: E006 2804S10W Other number: \_\_\_\_\_

Local use: 140 Owner or name: \_\_\_\_\_ Address: \_\_\_\_\_

Owner or name: J. N. JEPSON Address: \_\_\_\_\_

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

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

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

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

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

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Future cards: \_\_\_\_\_

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 70 Meas. 3

Depth cased: \_\_\_\_\_ ft \_\_\_\_\_ Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse rot., (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 9-6-4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Shelby R. Neyman 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, other \_\_\_\_\_ Deep  Shallow

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ LSD 22 Accuracy: \_\_\_\_\_

Date meas: 8-6-4 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ X 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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

PUNCHED

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: \_\_\_\_\_  03 20 21 Section: \_\_\_\_\_

Drainage Basin:  115E 22 23 Subbasin: \_\_\_\_\_  26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (P) (H) (K) (L) (Φ) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat  27

MAJOR AQUIFER:  06 28 29 series aquifer, formation, group  MA 30 31

Lithology:  S 32 33 Origin: \_\_\_\_\_  2 34 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to:  6 36 37 ft Depth to top of:  54 41 42 ft

MINOR AQUIFER:  \_\_\_\_\_ 44 45 series aquifer, formation, group  \_\_\_\_\_ 46 47

Lithology:  \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_  \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to:  \_\_\_\_\_ 54 55 ft Depth to top of:  \_\_\_\_\_ 57 59 ft

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

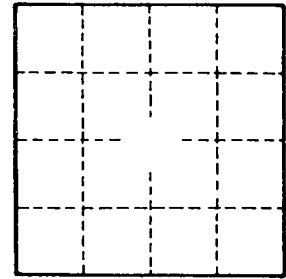
Depth to consolidated rock:  \_\_\_\_\_ 60 63 ft Source of data: \_\_\_\_\_  64

Depth to basement:  \_\_\_\_\_ 65 68 ft Source of data: \_\_\_\_\_  69

Surficial material:  \_\_\_\_\_ 70 71 Infiltration characteristics: \_\_\_\_\_  72

Coefficient Trans:  \_\_\_\_\_ 73 75 gpd/ft Coefficient Storage:  \_\_\_\_\_ 76 78

Coefficient Perm:  \_\_\_\_\_ 79 gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  79



Well No. E6