

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**

OCT 11 1973

MASTER CARD

Record by EH Source of data \_\_\_\_\_ Date 8-24-54 Map Horn Lake

State MISS County (or town) TUNICA 7.2

Latitude: 34 45 30 N Longitude: 09 01 22 0 Sequential number: 1

Lat-long accuracy: 3 4 10 1 SE SE

Local well number: E005D00104S10W Other number: \_\_\_\_\_ B & M

Local use: 064 Owner or name: Husser Cotton Co.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom. Irr. Med, Ind, P S, Rec, I

Use of 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:

Freq. sampling:  Pumpage inventory:  yes no. period:

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 111 ft Meas. 111 ft accuracy 6

Depth cased; (first perf.) 61 ft Casing type: \_\_\_\_\_; Diam. 1 1/2 in

Finish: porous concrete, gravel w. concrete, (perf.) (C) gravel w. (screen) (F) horiz. gallery, end (G) open perf., (S) (T) (W) (X) (Z) other 3

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, rot., percussion, rotary, other 11

Date Drilled: 9-5-54 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep  Shallow

Power (type): diesel, elec., gas, gasoline, hand, gas, wind; H.P. 40  Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing 10 ft above LSD, Alt. MP \_\_\_\_\_

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

Water Level 18 ft above MP; Ft below LSD 117 Accuracy: \_\_\_\_\_

Date meas: 7-1-54 7:54 Yield: 1697 gpm 1700 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.

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

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

HYDROLOGIC DISTRICT

**DELETED**  
SAME AS ON MASTER CARD

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

**03**

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

**ever 1 1 top**

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

**15E**

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

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
Topo of well site: \_\_\_\_\_

(C) (E) (F) (H) (K) (L)  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR

AQUIFER: \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

**06**

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

**MA**

Lithology: \_\_\_\_\_

**R**

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

**2**

Aquifer

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

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: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

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

Depth to basement: \_\_\_\_\_ ft

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

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient

Trans: \_\_\_\_\_

gpd/ft

Coefficient

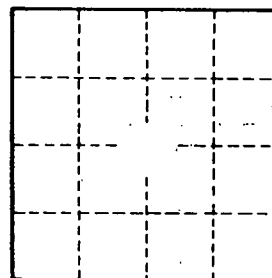
Storage: \_\_\_\_\_

Coefficient

Perm: \_\_\_\_\_

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

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



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

**ES**