

**PUNCHED**

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**OCT 11 1973**

MASTER CARD

Record by EH Source of data M. W. Nelson Date 11-18-53 Map Horn Lake Quad

State MISS County 28 (or town) TUNICA Sequential number: 72

Latitude: 34 45 56 N Longitude: 09 01 24 5 Sequential number: 1

Lat-long accuracy: 3 4 5 R 10 1 SE NW

Local well number: E003DB0104S10W Other number: B & M

Local use: NICKKEY EASON PH Owner or name: NICKKEY EASON PH

Owner or name: NICKKEY EASON PH Address: \_\_\_\_\_

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

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

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) 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: 116 Ft 116 Meas. accuracy 6

Depth cased: (first perf.) 74 Ft 74 Casing type: \_\_\_\_\_; Diam. 14.6 in 4

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

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

Date Drilled: 953 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Wixon Brothers, Fisher Ark.

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

Power (type): diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. V

Descrip. MP Top of Casing 1.6 ft 192 ft above/below LSD, Alt. MP 192

Alt. LSD: 1904 190 Accuracy: (source) 3

Water Level 13.5 ft above/below MP; Ft 12 LSD Accuracy: A

Date meas: 11-18-53 N53 Yield: 1830 gpm 1830 Method determined 9

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

WELL NO.

E3

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

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

**PUNCHED**  
HYDROLOGIC CARD

SAME AS ON MASTER CARD

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

03  
70 71

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

1070111 (A) (C)

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

115E  
72 73

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

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series Q6 \_\_\_\_\_ aquifer, formation, group M4

Lithology: \_\_\_\_\_ R Origin: \_\_\_\_\_ 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 42 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: \_\_\_\_\_

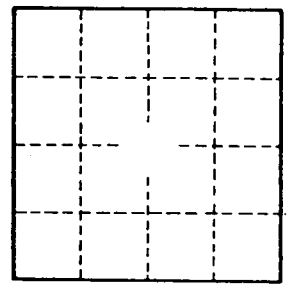
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_