

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
OCT 11 1973

MASTER CARD

Record by EH *(Be Handon)* Source of data Mr. Arb. Date 2-19-54 Map Horn Lake

State MISS County TUNICA (or town) 7:2

Latitude: 34° 49' 40" N Longitude: 09° 01' 44" W Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 10 W. Sec 15, NE NW

Local well number: B002AB1503S10W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: THOS. CREWS

Owner or name: THOS. CREWS Address: Banks

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) 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: no  yes  period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 128 ft Meas. rept 128 accuracy 6

Depth cased; (first perf.): 78 ft Casing type: \_\_\_\_\_; Diam. 16 1/2 in

Finish: (C) concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gallery, (K) end, (L) perf., (M) sd. pt., (N) shored, (O) open hole, (P) other S

Method: (A) air bored, (B) cable, (C) dug, (D) rot., (E) hyd. rot., (F) percussion, (G) rotary, (H) air reverse, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 9-5-4 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne Central, Cleveland

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other T Deep  Shallow

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. 50

Descrip. MP top of casing 1.0 ft above below LSD, Alt. MP 196

Alt. LSD: 195 Accuracy: (source) 3

Water Level 10 ft above below MP; Ft below LSD 9 Accuracy: 6

Date meas: 2-5-4 Yield: 2500 gpm 2500 Method determined 61

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.

B-2

Well No. B2

**PUNCHED**

**HYDROGEOLOGIC CARD**

Latitude-longitude N  
S  
d m s d m s

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

E Drainage Basin: 15E Subbasin:

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

MAJOR AQUIFER: QO system series MA aquifer, formation, group

Lithology: R Origin: 2 Aquifer Thickness: ft  
Length of well open to: 50 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:

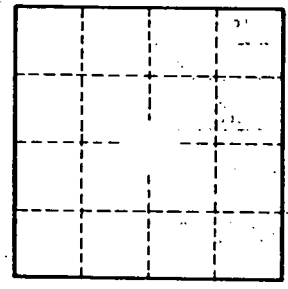
Depth to consolidated rock: ft Source of data: ft

Depth to basement: ft Source of data: ft

Surficial material: Infiltration characteristics: ft

Coefficient Trans: gpd/ft Coefficient Storage: ft

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



Well No. B2