

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record: 09 Source of data: MBWC Date: 11-26-74 Map: \_\_\_\_\_

State: 28 County (or town): Tunica 72

Latitude: 34 46 00 N Longitude: 09 01 42 0 Sequential number: 1

Latitude: 3 4 0 S, R 10 W, Sec. 3, NE NE

Local well number: E021AA0304N10E Other number: \_\_\_\_\_ B & M

Local use: 302 Owner or name: CHARLES BERRY Address: Tunica, Ms.

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 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, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other Rice I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: \_\_\_\_\_

erture cards: \_\_\_\_\_ yes

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 110 Meas. rept accuracy 3

Depth cased: (first perf.) \_\_\_\_\_ ft 70 Casing type: Steel; Diam. \_\_\_\_\_ in 16

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

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

Date Drilled: 10-15-74 9:24 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Hester Drg. Co.

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): diesel elec, gas, gasoline, hand, gas, wind; H.P. 60 N Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ MP; \_\_\_\_\_ ft below \_\_\_\_\_ LSD 13 Accuracy: \_\_\_\_\_ 7

Date meas: 10-24 Yield: \_\_\_\_\_ gpm 3000 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. \_\_\_\_\_

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

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

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

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

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

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

**MAJOR AQUIFER:**

OG system series \_\_\_\_\_

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

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

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

2 Aquifer Thickness: \_\_\_\_\_

82 ft

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

40

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

28

**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: \_\_\_\_\_

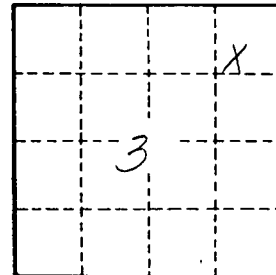
\_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>

Spec cap: \_\_\_\_\_

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

\_\_\_\_\_



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