

WELL SCHEDULE

DEC 19 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by PASSONS Source of data \_\_\_\_\_ Date 8-9-57 Map \_\_\_\_\_

State MISSISSIPPI County (or town) IAWAMBA 29

Latitude: 34° 14' 56" N Longitude: 088° 27' 59" W

Lat-long accuracy: 3 T 10 N 8 S 4 W, Sec 4 NE 1 NW

Local well number: K002AB0410308E Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: W. C. RUSHING 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, (G) Irr., (H) Mad., (I) P.S., (J) Rec., (K) Stock, (L) Instat., (M) Unused, (N) Recharge, (O) Desal-P.S., (P) Desal-other, (Q) Other. S

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res., (E) Obs., (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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, period: \_\_\_\_\_

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 90 Meas. rept accuracy 6

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

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

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

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

Driller: Webb

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

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

Descrip. MP 275 above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 270 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 25 Accuracy: 6

Date meas: 8-5-57 Yield: \_\_\_\_\_ gpm 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 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No.

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

Latitude-longitude \_\_\_\_\_

**HYDROGEOLOGIC CARD**

**DEFINITIONS**  
SAME AS ON MASTER CARD

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

Section: 03

**REVENUE**

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

Subbasin: 13B

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

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group G4

Lithology: \_\_\_\_\_ 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; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

