

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER DIVISION  
**PUNCHED**

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by GFB Source of data owner Date 10/28/38 Map \_\_\_\_\_

State Miss County 28 (or town) TALLAHATCHIE Sequential number: 68

Latitude: 33° 55' 00" N Longitude: 090° 06' 47" W

Lat-long accuracy: 3 T 240 S, R 20 W, Sec 29 Sw Nw B & M

Local well number: 1096CB2924N02E Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: GEORGE PAYNE Address: \_\_\_\_\_

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P, (L) S, (M) Rec, (N) Stock, (O) Instit, (P) Unused, (Q) Recharge, (R) Desal-P, (S) Desal-other, (T) Other

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

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_ Pumpage inventory: no.  period: \_\_\_\_\_ yes

Freq. sampling: \_\_\_\_\_

Temperature cards: \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept accuracy 3

Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other

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

Date Drilled: 9:30 Pump intake setting: \_\_\_\_\_ ft

Driller: Quinter name (L), (M), (N), (P), (R), (S), (T), (U) other (Z) Deep  Shallow

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

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.

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

Alt. LSD: 148 Accuracy: (source) \_\_\_\_\_

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

Date meas: 038 Yield: Flow gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. 19.3 °F Date sampled \_\_\_\_\_

Taste, color, etc. colored chocolate

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

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

### HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
Physiographic Province: \_\_\_\_\_

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

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

**156** Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series **TE** aquifer, formation, group **TA**

Lithology: \_\_\_\_\_ Length of well open to: **S** ft \_\_\_\_\_ Depth to top of: **3** ft \_\_\_\_\_

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_ ft \_\_\_\_\_

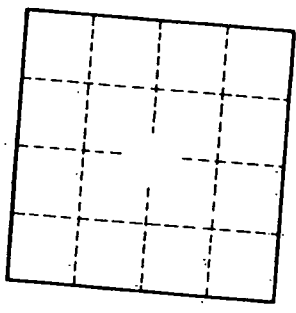
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_