

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

MASTER CARD

Record by GFB Source of data J.B. RAY Date 10/10/39 Map 3/74

State MISS County (or town) TALLAHATCHIE 68

Latitude: 33<sup>deg</sup> 45<sup>min</sup> 48<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 12<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> T 22<sup>sec</sup> S, R 1<sup>sec</sup> E, W, Sec 22, NW, NW

Local well number: 50173B2222 Other number: NO. 1E

Local use: 35 40 45 51 Owner or name: W. R. M. BRIDE

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inactit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) 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:

Temperature cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 Meas. 6

Depth cased: 25 Casing type: 2 Diam. 2

Finish: porous concrete, gravel w. concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, gallery, other H

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

Date Drilled: ? Pump intake setting: ?

Driller: ?

Lift (type): (A) air, (B) bucket, (C) cent, (D) bet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other N Deep 40

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

Descrip. MP ? ft above LSD, Alt. MP ?

Alt. LSD: 142 Accuracy: ?

Water Level: ? ft above below MP; ? ft below LSD ? Accuracy: ?

Date meas: ? 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<sup>6</sup> ? Temp. °F ? Date sampled ?

Taste, color, etc. ?

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

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** E **Subbasin:** 15F \_\_\_\_\_

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

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

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **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:** \_\_\_\_\_

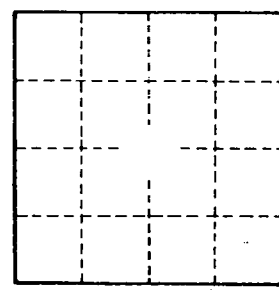
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

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



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