

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data GFB Date 11/16/38 Map 174

State Miss 28 County (or town) ALLAHATCHIE 68

Latitude: 34° 04' 14" N Longitude: 090° 20' 53" W Sequential number: 2

Lat-Long accuracy: 30 T 250 S, R 2 Sec 1 NE NE

Local well number: C010AA0125N02N Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: IVEY BROWN Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insttit, Unused, Recharge, 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. 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: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 720 ft Meas. 6

Depth cased: (first perf.) 680 ft Casing type: 2 ; Diam. 2 in accuracy

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pr., shored, open hole, other P

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

Date Drilled: 6/28 928 Pump intake setting: \_\_\_\_\_ ft

Driller: Journey name address

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 N Deep. Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 155 Accuracy: (source) 2

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

Date meas: N 3:8 Yield: Flows gpm 27 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. 61 °F Date sampled \_\_\_\_\_

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

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

WJHCHN

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: \_\_\_\_\_

22 Drainage Basin: 23 25 15F Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 28 29 TE aquifer, formation, group 30 31 TA

Lithology: \_\_\_\_\_ 32 S Origin: \_\_\_\_\_ 34 3 Aquifer Thickness: \_\_\_\_\_ ft

35 Length of well open to: \_\_\_\_\_ ft 38 40 Depth to top of: \_\_\_\_\_ ft 41 43

MINOR  
AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 44 45 aquifer, formation, group 46 47

Lithology: \_\_\_\_\_ 48 Origin: \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

51 Length of well open to: \_\_\_\_\_ ft 54 Depth to top of: \_\_\_\_\_ ft 57 59

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

Depth to consolidated rock: \_\_\_\_\_ ft 60 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft 65 Source of data: \_\_\_\_\_ 69

Surficial material: \_\_\_\_\_ 70 Infiltration characteristics: \_\_\_\_\_ 72

Coefficient Trans: \_\_\_\_\_ gpd/ft 73 Coefficient Storage: \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79


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