

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data PRICE Date 11/14/38 Map _____

State MISS 28 County ALLAHATCHIE 68
(or town)

Latitude: 34⁰⁰05³N^N Longitude: 09⁰²60²^W Sequential number: 1
12 degrees 15 min sec 19

Lat-long accuracy: 3⁰ 25⁰ 2⁰ 20 SW SW
10 20 30 40 50 60 70 80 90

Local well number: C124 CC 2025 N 02 W Other number: _____
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90

Local use: _____ Owner or name: TUTWILER Address: In yard of Wherry
33 40 45 51 58 65 72 79 86 93

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) U
(S) (T) (U) (V) (W) (X) (Y) (Z)
Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
70 71 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no; period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1200 Meas. 6
19 20 23 24

Depth cased: _____ ft _____ Casing Type: _____; Diam. _____ in 2
(first perf.) 25 28 29 30

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)
porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other 31

Method: (A) (B) (C) (D) (E) (J) (P) (R) (T) (V) (W) (Z) H
air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., rot., percussion, rotary, wash, other 32

Date Drilled: 900 Pump intake setting: _____ ft _____
33 35 36 38

Driller: _____ name _____ address _____
(type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) N Deep Shallow 39 40

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
42 43 44 45 46 47

Alt. LSD: _____ Accuracy: _____ 4
42 43 44 45 46 47

Water Level: _____ ft above _____ below LSD +1 Accuracy: _____ A
48 49 50 51 52 53

Date meas: 860 Yield: Flow (1938) gpm 115 Method determined _____
53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
62 63 64 65 66 67 68 69

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____
69 70 71 72 73 74 75 76 77 78 79

Sp. Conduct _____ K x 10⁶ _____ Temp. 70.5 °F _____ Date sampled _____
73 74 75 76 77 78 79

Taste, color, etc. PH 8.4

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

E ²² **Drainage Basin:** 15F ^{23 25} **Subbasin:** _____ ²⁶

Topo 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) _____ ²⁷

MAJOR AQUIFER: _____ ^{28 29} **system series** TE _____ ^{30 31} **aquifer, formation, group** MW

Lithology: _____ ^{32 33} **Origin:** _____ ³⁴ **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** ^{35 37} **Depth to top of:** _____ **ft** ^{38 40 41 43}

MINOR AQUIFER: _____ ^{44 45} **system series** _____ ^{46 47} **aquifer, formation, group** _____

Lithology: _____ ^{48 49} **Origin:** _____ ⁵⁰ **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** ^{51 53} **Depth to top of:** _____ **ft** ^{54 56 57 59}

Intervals Screened: _____

Depth to consolidated rock: _____ **ft** ^{60 63} **Source of data:** _____ ⁶⁴

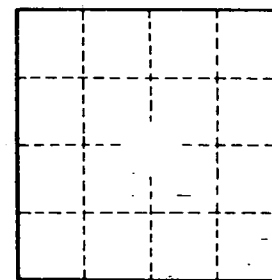
Depth to basement: _____ **ft** ^{65 68} **Source of data:** _____ ⁶⁹

Surficial material: _____ ^{70 71} **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ **gpd/ft** ^{73 75} **Coefficient Storage:** _____ ^{76 78}

Coefficient Perm: _____ **gpd/ft² ; Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ ⁷⁹

WL = +10' - (1938)
 WL = +8.5' (1939) (Flow 13.8 gpm)
 WL = +1' (1960)



Well No.