

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED UNPUNCHED
WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data owner Date 10/27/38 Map 3/74

State Miss 28 County (or town) TALLAHATCHIE 68

Latitude: 33 52 24 N Longitude: 09 06 33 Sequential number: 1

Lat-Long accuracy: 30 T 23 S, R 2 W, Sec 8 t, SW t, NE t

Local well number: 0001CA0823NO2E Other number: _____ B & M

Local use: _____ Owner or name: G F HOUSTON 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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (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: yes, no, period: _____

Structure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft Casing type: _____ Diam. in 2

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

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

Date Drilled: 925 Pump intake setting: _____ ft

Driller: _____ name (L) (M) (N) (P) (R) (S) (T) (Z) address _____ Deep N Shallow

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____

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

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____

Alt. LSD: 41 Accuracy: (source) 3

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD +21 Accuracy: _____

Date meas: 038 Yield: Flows gpm 6 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. 19.1 °F Date sampled _____

Taste, color, etc. Fe stain

Well No. _____

03H0109

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: E 23 24 25 Subbasin: 156 26

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

MAJOR AQUIFER: system series TE 28 29 aquifer, formation, group SS 30 31

Lithology: S 32 33 Origin: 2 34 Aquifer Thickness: _____ ft
35 Length of well open to: _____ ft 36 37 38 40 Depth to top of: _____ ft 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 Aquifer Thickness: _____ ft
51 Length of well open to: _____ ft 52 53 54 56 Depth to top of: _____ ft 57 59

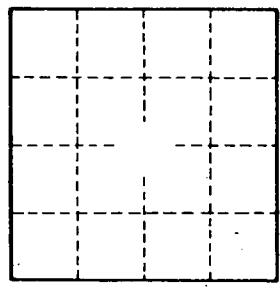
Intervals Screened: _____
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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



Well No. _____