

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GFB Source of data Owner Date 10/28/38 Map _____

State MISS County 28 (or town) TALLAHATCHIE 68

Latitude: 33° 51' 7" N Longitude: 090° 04' 01" W Sequential number: 1

Lat-long accuracy: 3 T 24 S, R 2 W, Sec 27, SE NE

Local well number: L094DA2724N02E Other number: _____ B & H

Local use: _____ Owner or name: GEORGE PAYNE 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, Instit, 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. 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 Meas. rept accuracy 6

Depth cased: _____ Casing type: _____ Diam. in 2

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

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

Date Drilled: 9:05 Pump intake setting: _____ ft _____

Driller: Minyard Punter name address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other N Deep Shallow

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

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

Alt. LSD: 181 Accuracy: (source) 3

Water Level: _____ ft above MP; _____ ft below LSD Accuracy: 6

Date meas: 0:38 Yield: _____ gpm 15 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. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: E Subbasin: 151G

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) (W) (X) (Y) (Z)

MAJOR AQUIFER: system _____ series TE aquifer, formation, group MW

Lithology: S Origin: Z 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: _____

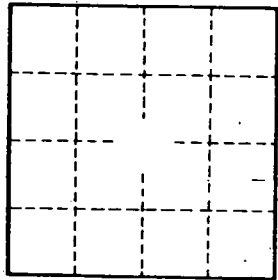
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____