

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER DIVISION

PUNCHED

MASTER CARD

Record by GFB Source of data Y. Porter Date 10/25/38 Map _____

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 33 54 33 N Longitude: 09 00 48 Sequential number: 1

Lat-long accuracy: 3 T 240 S, R 10 W, Sec 35 NE NW

Local well number: K004AB3524NOIE Other number: _____ B & M

Local use: _____ Owner or name: MARSHAL HUSTON 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: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 600 Meas. rept accuracy 3

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

Finish: porous concrete, 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, other X

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

Date Drilled: 908 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: 145 Accuracy: (source) tops 3

Water Level _____ ft above MP; _____ ft below LSD +14 Accuracy: _____ 4

Date meas: 038 Yield: flows gpm 5 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 67.5 °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: _____

E Drainage Basin: _____ **15F** Subbasin: _____

Topo of well site: (D) depression, (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: _____ **TE** _____ **MW** _____
system series aquifer, formation, group

Lithology: _____ **S** Origin: _____ **2** 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: _____

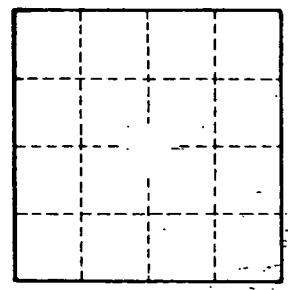
Depth to consolidated rock: _____ ft Source of data: _____

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. _____