

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data Mr. Treadaway Date 3-6-39 Map Swan Lake

State Mississippi 28 County (or town): Washington 76

Latitude: 33° 07' 01" N Longitude: 090° 51' 53" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 7 E. Sec. 25, NE $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: 0011AD2515N07W Other number: B & M

Local use: _____ Owner or name: E.G. Garner

Owner or name: E G G A N I E R Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, (P) Private, State Agency, Water Dist 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Dom., (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other 68 H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 69 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 708 ft 708 Meas. 6

Depth cased: _____ ft Casing Type: _____; Diam. 3 in 3

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd., shored, open hole, other 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other 32 H

Date Drilled: old ? Pump intake setting: _____ ft 36

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) lev., (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other 39 J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. T

Descrip. MP Top of well Tee, which is 2.2 ft above LSD. Alt. MP 113.25

Alt. LSD: 111.05 Accuracy: instrument 47 O

Water Level: +2.8 ft above MP; +5 ft below LSD Accuracy: measured 52 A

Date meas: 3-6-39 Yield: _____ gpm Method determined: _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 60

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

Sp. Conduct 745 K x 10⁶ 4 Temp. 68 °F 68 Date sampled N 67

Taste, color, etc. Faint yellow. Field deter. - Nov 67

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD **Physiographic Province: Coastal Plain** **03** Section: **Miss. River**
 Drainage Basin: **15J** Subbasin:

of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 site: (D) (C) (E) (F) (H) (K) (L) (V) **(V)**
 offshore, pediment, hillside, terrace, undulating, valley flat 27 **V**

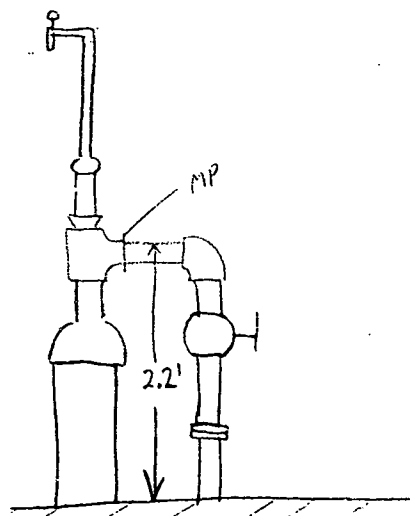
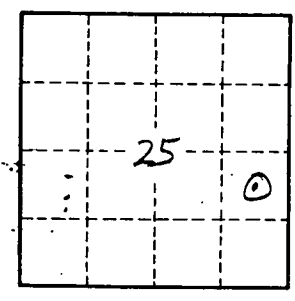
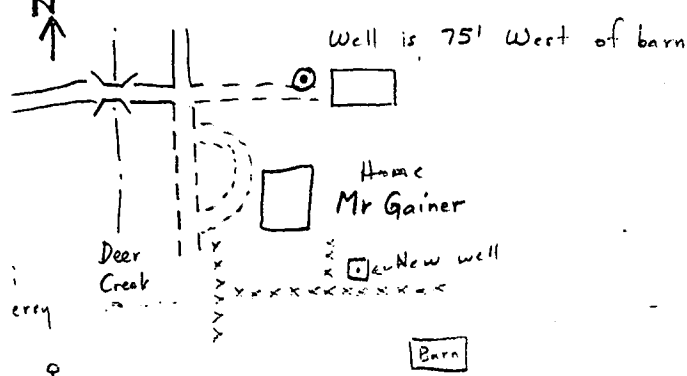
OR **Tertiary, Eocene** **TE** **Sparta sand** **SS**
 FER: system series aquifer, formation, group

ology: **unconsolidated sand** **US** Origin: **Deltaic** **3** Aquifer Thickness: ft
 Length of well open to: ft Depth to top of: ft

OR FER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft
 Length of well open to: ft Depth to top of: ft

Values entered:
 Height to consolidated rock: ft Source of data:
 Height to cement: ft Source of data:
 Hydraulic material: Infiltration characteristics:
 Coefficient of storage: Coefficient of storage:
 Specific capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



2-18-69
 32.00'
 9.16

 22.84
 - 1.50 MP

 WL 21.34' GL

Well No. 411