

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**OCT 31 1972**

MASTER CARD

Record by JCM Source of data BOWC Date 7-72 Map \_\_\_\_\_

State 28 County (or town) Montgomery 49

Latitude: 33° 27' 00" N Longitude: 08° 9' 27" 30" W Sequential number: 1

Lat-long accuracy: 2 T, 180 S, R 80 E, Sec 4, NE 1, NW 1, SE 1

Local well number: L0053D0418NO8E Other number: \_\_\_\_\_ B & M

Local use: 147 Owner or name: \_\_\_\_\_

Owner or name: CHARLES FONDREN Address: Stewart, Miss

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed 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: \_\_\_\_\_ yes

Aperture cards:  yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 311.5 ft Meas. rept 3 accuracy

Depth cased; (first perf.) 147 ft Casing type: Yaw Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) horz. open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

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

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft

Driller: Thomas & Son name address

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

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_ (source)

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 4-7-72 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Well No.

15

HYDROGEOLOGIC CARD

**Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D **Subbasin:** 15K

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) \_\_\_\_\_

offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**System:** TE **Series:** \_\_\_\_\_ **Aquifer, formation, group:** TW

**Origin:** S **Aquifer Thickness:** 107 ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 63 ft

**System:** \_\_\_\_\_ **Series:** \_\_\_\_\_ **Aquifer, formation, group:** \_\_\_\_\_

**Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Values noted:** None

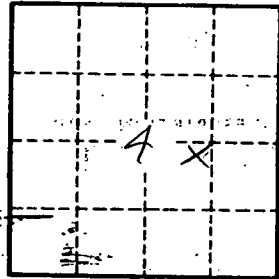
**Consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Permeability:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Infiltration characteristics:** \_\_\_\_\_

**Coefficient of Storage:** \_\_\_\_\_

**Specific Capacity:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Number of geologic cards:** \_\_\_\_\_



Well No.

LS