

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by VM Foster (Yes) Source of data owner Date 5-15-40 Map \_\_\_\_\_

State 28 County (or town) OkTibbeha Sequential number: 53

Latitude: 33 28 01 N Longitude: 08 84 61 8 Sequential number: 1

Lat-long accuracy: 3 T 19 S R 15 W Sec 31 NE SW

Local well number: D015AC3119N15E Other number: \_\_\_\_\_

Local use: 115 Owner or name: H. V. FOSTER Address: State College, MS

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) 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:  yes  no; period: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 700 ft Meas. 6 accuracy 4

Depth cased; (first perf.) 20 ft Casing type: \_\_\_\_\_; Diam. in 4

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

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

Date Drilled: 9-28 Pump intake setting: \_\_\_\_\_ ft

Driller: George Simmons, West Point 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 Z Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) air lift, (J) Trans. or meter no. Z

Descrip. MP \_\_\_\_\_ ft above 41 below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 299.51 300 Accuracy: (source) MSL(MP)

Water Level Top of 4" casing above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ Yield: est. 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 10<sup>6</sup> Temp. 66 1/2 F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. \_\_\_\_\_

**HYDROGEOLOGIC CARD**

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD  Physiographic Province: \_\_\_\_\_  03 Section: \_\_\_\_\_

Drainage Basin: \_\_\_\_\_  23  25 Subbasin: \_\_\_\_\_  26

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

MAJOR AQUIFER: Eutaw system  28  29 series K3 aquifer, formation, group  30  31 E2 Aquifer Thickness: \_\_\_\_\_ ft

Lithology: \_\_\_\_\_  32  33 Origin: \_\_\_\_\_  34 Depth to well open to: \_\_\_\_\_ ft  38  40 Length of well open to: \_\_\_\_\_ ft  41  43

MINOR AQUIFER: \_\_\_\_\_ system  44  45 series \_\_\_\_\_ aquifer, formation, group  46  47 Aquifer Thickness: \_\_\_\_\_ ft

Lithology: \_\_\_\_\_  48  49 Origin: \_\_\_\_\_  50 Depth to well open to: \_\_\_\_\_ ft  54  56 Length of well open to: \_\_\_\_\_ 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

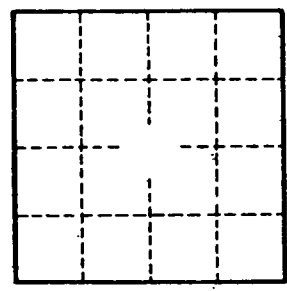
Surficial material: \_\_\_\_\_  70  71 Infiltration characteristics: \_\_\_\_\_  72

Coefficient Trans: \_\_\_\_\_ gpd/ft  73  75 Coefficient Storage: \_\_\_\_\_  76  78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  79

Map on Original

Water level reported - 75' in 1935  
use about 800 G.P.D.



Well No. \_\_\_\_\_

D15