

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map MAR 6 1973

State 28 County (or town) Lowndes 49

Latitude: 33° 30' 15" N Longitude: 088° 21' 43" W Sequential number: 1

Lat-long accuracy: 18 Sec 18 W 1/2 SW 1/4 NW 1/4

Local well number: H 0 1 7 C B 1 8 1 8 S 1 7 W Other number: _____

Local use: 0 2 3 Owner of name: _____

Owner or name: V. W. CLEMMONS Address: Lehmberg Rd Columbus, Miss

Owning: 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: no. period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 Meas. rept accuracy 3

Depth cased: _____ Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31

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

Date Drilled: 9 6 8 Pump intake setting: _____ ft 38

Driller: _____ 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 39 Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP 41 Trans. or meter no. _____

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

Alt. LSD: 190 Accuracy: (source) 5

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____ Method determined 61

Date meas: _____ Yield: _____ gpm _____ Pumping period _____ hrs 68

Drawdown: _____ ft Accuracy: _____

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H 17

Well No. H 17

030009

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

D ²² Drainage Basin: 134 ^{23 24} Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series K3 ^{28 29} aquifer, formation, group E2 ^{30 31}

Lithology: _____ ^{32 33} Origin: _____ ³⁴ Aquifer Thickness: _____ ft
Length of well open to: _____ ft ^{35 37} Depth to top of: _____ ft ^{41 43}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ft
Length of well open to: _____ ft ^{51 53} Depth to top of: _____ ft ^{57 59}

Intervals Screened:

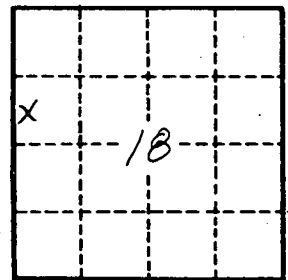
Depth to consolidated rock: _____ ft ^{60 63} Source of data: _____ ⁶⁴

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: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

H 17