

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by: EQ Source of data: MBWC Date: 11-21-72 Map: MAR 6 1973

State: 28 County (or town): LOWNDES 44

Latitude: 33° 30' 00" N Longitude: 088° 23' 32" W Sequential number: 1

Lat-long accuracy: 5' T 18 N 18 E Sec 14

Local well number: 6132 Other number: 1418518W

Local use: 071 Owner or name: Yorkville Rd.

Owner or name: W. C. SLAYTON Address: Columbus, 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, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 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 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: 160 Meas. rept accuracy 3

Depth cased: 40 Casing type: Steel 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 X

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse, (H) percussion, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other 7

Date Drilled: 6-8-72 9-7-72 Pump intake setting: 4 ft

Driller: W. J. Reeves - Dow 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 5 Deep  Shallow

Power (type): diesel, (nat) elec., gas, gasoline, hand, gas, wind, H.P. 1/2 5 Trans. or meter no. 5

Descrip. MP 5 ft above LSD, Alt. MP 5 ft below LSD

Alt. LSD: 5 Accuracy: (source) 5

Water Level: 15 ft above MP; 15 ft below LSD Accuracy: 1

Date meas: 6-7-72 Yield: 10 gpm Method determined 1

Drawdown: 5 ft Accuracy: 5 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10<sup>6</sup> Temp. 5 °F Date sampled 5

Taste, color, etc.

Well No. 6132

Latitude-longitude

N  
S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

7

Drainage Basin: \_\_\_\_\_

131

Subbasin: \_\_\_\_\_

**TOP OF WELL SITE**

(C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: \_\_\_\_\_

S

Origin: \_\_\_\_\_

6

Aquifer Thickness: \_\_\_\_\_

35 ft

Length of well open to: \_\_\_\_\_ ft

15

Depth to top of: \_\_\_\_\_ ft

88

**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: None

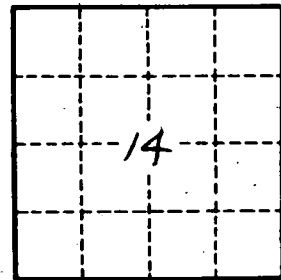
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.

G132