

WRD Exp. (GW)  
April 1966

Well No. M13

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by HB Harris Source of data Owner Date 10-18-61 Map \_\_\_\_\_

State Miss. 28 County (or town) Marion 46

Latitude: 311510N Longitude: 0894102 Sequential number: 1

Lat-long accuracy: 2 T. 30 S. R. 17 E. Sec 2, NE  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: M0138C0203N17W Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: JR Johnson

Owner or name: J R JOHNSON Address: Columbia, Miss.

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

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

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 \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: Original Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 75 ft Meas. rept. 6

Depth cased: \_\_\_\_\_ ft Casing type: Galv. ; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

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

Date Drilled: 1947 947 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H.P. 1/2 \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 40 ft above MP; \_\_\_\_\_ ft below LSD Accuracy: rept.

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

Sp. Conduct 75 K x 10 1 Temp. 70 °F Date sampled \_\_\_\_\_

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

HONCH

Well No.

M13

Well No. M13

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: East Gulf

Coastal Plain D Drainage Basin: 13V Subbasin: 20

Topo of well site: (D) depression, stream channel, dunes (C) flat, hilltop, sink, swamp, (E) (F) flat (H) (K) (L) (M) offshore, pediment, hillside, terrace, undulating, valley flat (N) F

MAJOR AQUIFER: TA aquifer, formation, group CI

Lithology: Unconsolidated sd US Origin: 2 Aquifer Thickness:        ft

Length of well open to:        ft Depth to top of:        ft

MINOR AQUIFER:        aquifer, formation, group       

Lithology:        Origin:        Aquifer Thickness:        ft

Length of well open to:        ft Depth to top of:        ft

Intervals Screened:       

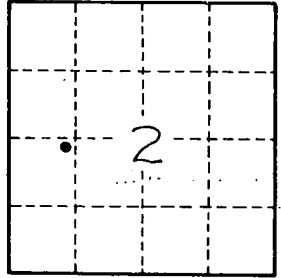
Depth to consolidated rock:        ft Source of data:       

Depth to basement:        ft Source of data:       

Surficial material: Sandy Unconsolidated QU 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. M13