

WRD Exp. (GW)  
April 1966

Well No. 089

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR      GEOLOGICAL SURVEY      WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. HARRELL Source of data BowC Date 4/15/68 Map \_\_\_\_\_

State 28 County (or town) JACKSON 30

Latitude: 30° 22' 32" N Longitude: 088° 43' 15" W Sequential number: 1

Lat-long accuracy: 4 T. 8 N R 70 E Sec 6 T. NE S. SE B & M

Local well number: 0089AD0608507W Other number: \_\_\_\_\_

Local use: 006 Owner or name: \_\_\_\_\_

Owner or name: W J HARING Address: Fountainbleau, Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

water: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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: \_\_\_\_\_

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 370 ft 370 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) 360 ft 360 Casing type: \_\_\_\_\_; Diam. 2 in \_\_\_\_\_ 2

Finish: porous gravel w. gravel w. horiz. open (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_ 3

concrete, (perf.), (screen), gallery, end, perf., screen, sd. pt., shored, open hole, other

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_ 4

Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, rot., rot., percussion, rotary, wash, other

Date Drilled: 7/30/66 966 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Colville Water Supply address \_\_\_\_\_

Lift (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other J Deep \_\_\_\_\_ Shallow \_\_\_\_\_

(type): air, bucket, cent, jet, (cent.) (turb.)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 4

Water Level 12 ft above below MP; Ft below LSD 12 Accuracy: \_\_\_\_\_ D

Date meas: 7/30/66 766 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 \_\_\_\_\_

Taste, color, etc.

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. 089

Well No. Ø 89

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 2446

Drainage Basin: 135 Subbasin: 26

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

MAJOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 30 31

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft 41 43

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 57 59

Intervals Screened: 2" .012

Depth to consolidated rock: \_\_\_\_\_ ft 60 Source of data: \_\_\_\_\_ 64

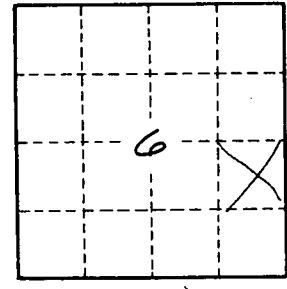
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 69

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

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

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

*12 miles W of Pascagoula*



Well No. Ø 89