

WELL SCHEDULE

Elog # 302

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCH**

**MAR 18 1971**

MASTER CARD

Record by: WJR Source of data: Bowc M3G5 Date: 7/71 Map: 611

State: 28 County (or town): RANKIN

Latitude: 32 19 59 N Longitude: 09 00 60 W Sequential number: 1

Lat-long accuracy: 20 deg 6 min 20 sec 28 degrees 13 min 18 sec NW NE SW

Local well number: F044AC2806NOZE Other number: B & M

Local use: 026302 Owner or name: Riverside Hospital

Owner or name: RIVERSIDE HOSP Address: JACKSON, MISS.

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

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 W

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period:

Aperture cards:  yes

Log data: Elog 10' - 935' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 922 ft Meas. 3

Depth cased: 897 ft Casing type: 4X2 in; Diam. 4

Finish: (C) porous concrete, (F) gravel w. screen, (G) gravel w. gallery, (H) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 971 Pump intake setting: 5 ft 5

Driller: FOREST DRLC

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other  Deep  Shallow 40

Power (type): (nat) diesel, (LP) gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descrip. MP 280 ft above LSD, Alt. MP 5

Alt. LSD: 280 Accuracy: 5

Water Level: 155 ft above MP; Ft below LSD 155 Accuracy: 5

Date meas: 771 Yield: 771 gpm Method determined 61

Drawdown: 771 ft Accuracy: 5 Pumping period 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77

Taste, color, etc. 79

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

SRP-4 MRO  
(88-1)

### WELL SCHEDULE

Latitude-longitude \_\_\_\_\_

**DUPLICATE**  
GEOLOGIC CARD

NAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03 Section: \_\_\_\_\_

MASTER CARD

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

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

Topo of well site: (D) depression, (C) stream channel, (B) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp; \_\_\_\_\_

(Q) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_

MAJOR AQUIFER: \_\_\_\_\_

TE system series \_\_\_\_\_

00 aquifer formation, group \_\_\_\_\_

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

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

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

49 ft

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

25

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

878

MINOR AQUIFER: \_\_\_\_\_

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

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

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

ft

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

ft

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

ft

Intervals Screened: 3" #8 Stainless Steel

Depth to consolidated rock: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

ft

Depth to basement: \_\_\_\_\_ ft

ft

Source of data: \_\_\_\_\_

ft

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

ft

Coefficient Trans: \_\_\_\_\_

gpd/ft

Coefficient Storage: \_\_\_\_\_

ft

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

ft

