

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTo Source of data MSG Date 9/74 Map Rankin

State Ms County (or town) Rankin

Latitude: 32° 09' 56" N Longitude: 089° 58' 02" W Sequential number: 1

Lat-long accuracy: 2 T 4 S, R 3 Sec 26, NE 1/4, NW 1/4, NW 1/4

Local well number: 0053832604N03E Other number: B & M

Local use: 222402 Owner or name: JOHN MCAFEE

Ownership: 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, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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:

Temperature cards:

Log data: E log 10'-26'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 267 Meas. rept accuracy 3

Depth cased: 150 Casing type: 1 Diam. in 2

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, end, (I) open hole, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other X

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

Date Drilled: 8-15-74 9-7-74 Pump intake setting: 1 ft 38

Driller: K.E. Thompson 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 J Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 S Trans. or meter no. 1

Descrip. MP 380 ft above below LSD, Alt. MP. Accuracy: topo

Alt. LSD: 380 Accuracy: topo

Water Level: 65 ft above below MP; Ft below LSD Accuracy: 65

Date meas: 8-7-74 Yield: 6 gpm Method determined 6

Drawdown: 62 ft Accuracy: 65 Pumping period: 60 hrs

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 75

Taste, color, etc. 76

Well No.

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

NAME AS ON MASTER CARD \_\_\_\_\_ Physiographic Province: \_\_\_\_\_ Section: 03

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

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

OR IFER: \_\_\_\_\_ system \_\_\_\_\_ series T O aquifer, formation, group V 6

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 50 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 90

OR IFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

ervals \_\_\_\_\_

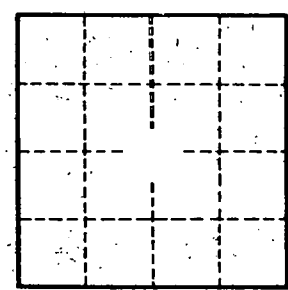
ch to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

ch to cement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

fficial erial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

fficient ns: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



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