

WELL SCHEDULE

Elog #19

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Bowc 5/75

Record by PEG / WTO Source of data Obs. driller Date 3-18-61 Map

State MS 28 County (or town) Leflore 42

Latitude: 33⁵29⁷40⁹N¹⁰ Longitude: 090¹²09¹⁵00¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T 190³⁰ S, R 10⁴⁰ W, Sec 24 NW, NW, SW

Local well number: L1236C2419N01E Other number: B & M

Local use: 037019 Owner or name:

Owner or name: WADE FLOWERS Address:

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: A

Stock, Insct, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other A

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 767 Meas. rept 3

Depth cased: 737 Casing type: 3x2 in 3

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

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

Date Drilled: 3-18-61 961 Pump intake setting: 36 ft 38

Driller: Delta Drlg name address

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other N Deep Shallow

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

Descrip. MP 127 ft above below LSD, Alt. MP

Alt. LSD: 127 Accuracy: (source)

Water Level: FT 8 ft above below MP; Ft below LSD Accuracy:

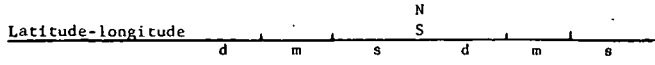
Date meas: 262 Yield: 8 gpm Method determined

Drawdown: 62 ft Accuracy: 65 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 79



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: **03** ^{20 21} Section: _____

E ²² Drainage Basin: **15J** ^{23 25} Subbasin: _____ ²⁶

Topo of well site: (D) (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 _____ ²⁷

MAJOR AQUIFER: _____ system _____ series **TE** ^{28 29} _____ aquifer, formation, group **M.W** ^{30 31}

Lithology: _____ ^{32 33} **S** Origin: _____ ³⁴ **2** Aquifer Thickness: **105** ft

Length of well open to: _____ ft **30** ^{35 37} Depth to top of: _____ ft **660** ^{38 40 41 43}

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} _____ aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ^{51 53} Depth to top of: _____ ft _____ ^{54 56 57 59}

Intervals Screened: _____

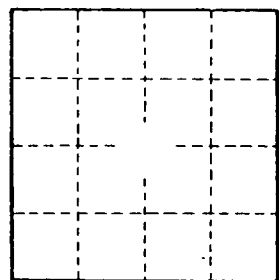
Depth to consolidated rock: _____ ft _____ ^{60 63} Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ^{65 68} Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ ^{73 75} Coefficient Storage: _____ ^{76 78}

Coefficient Perm: _____ ⁷⁹ Spec cap: _____ Number of geologic cards: _____



Well No. _____