

WRD Exp. (GW)  
April 1966

Well No. M2

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD JAC

Record by B.E. Ellison

Source of data Driller George Lottan

Date 3/70  
5-11-60 Map

State Mississippi

28 County (or town)

Wilkinson

79

Latitude: 31° 06' 02" N

Longitude: 091° 17' 49" W

Sequential number: 1

Lat-long accuracy: 3' T. 2' S. R. 2' Sec 38

NE 1/4, NE 1/4, NE 1/4

Local well number: M002AA3802N02W

Other number: #2 well

Local use: 064

Owner or name: Town of Woodville

Owner or name: WOODVILLE

Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other P

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: USGS 5760 MBIT 8/59

Freq. sampling:  Pumpage inventory: yes  no, period: \_\_\_\_\_

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

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

### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 960 930 ft 930 Meas. 6

Depth cased: 920 870 ft 870 Casing type: \_\_\_\_\_; Diam. 10.6 in 10

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other G

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other H

Date Drilled: 1947 9:47 Pump intake setting: \_\_\_\_\_ ft 36

Driller: Layne Central, Memphis Tenn

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep D Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. 41

Descrip. MP Vent hole in pump base 2.0 ft above LSD: Alt. MP \_\_\_\_\_

Alt. LSD: 360 360 Accuracy: topo 5

Water Level 285 ft above MP; Ft below LSD 283 Accuracy: \_\_\_\_\_ A

Date meas: 1/15/70 170 Yield: \_\_\_\_\_ gpm 350 Method determined

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

QUALITY OF WATER DATA: Iron 1.0 Sulfate 4 Chloride 13 Chloride 3.0 Hard. 23 7

Sp. Conduct 170 K x 10<sup>6</sup> 2 Temp. 75 °F 75 Date sampled 5-11-60 560

Taste, color, etc. good pH 6.68 clear

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D 14 E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series T M aquifer, formation, group M Z

Lithology: U S Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

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

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

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

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

Intervals Screened: 60' of 6"

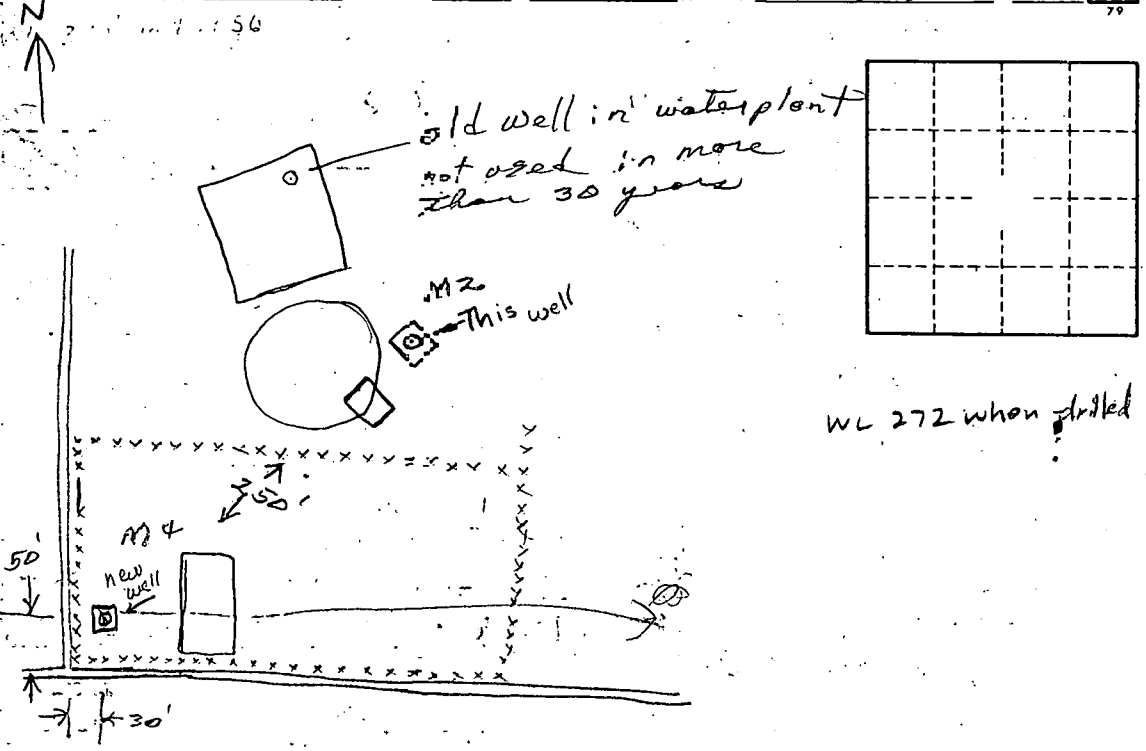
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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



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