

APR 22 1975
PUNCHED
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WELL SCHEDULE REPLACEMENT

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by W.T. Oakley Source of data EM Graham Date 8-10-65 Map County

State Miss. County Lawrence (or town) 5 39

Latitude: 313340 N 090070 W Longitude: 090070 Sequential number: 1

Lat-long accuracy: 2 T. 7 S. R. 11 W. Sec. 20, SW 1, NE 1

Local well number: G003A2007N11E Other number: B & M

Local use: 064 Owner or name: Town of Monticello

Owner or name: MONTICELLO Address: Monticello, Miss

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, Instt, Unused, Repressure, 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.: Original Field aquifer char.

Hyd. lab. data:

Qual. water data; type: Complete Chemical Analysis USGS

Freq. sampling: Original Pumpage inventory: yes period:

Aperture cards: yes

Log data: E log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 888 ft 888 Meas. rept. rept. 6

Depth cased: 828 ft 828 Casing type: 8x6 in 8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 5

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

Date Drilled: Jan. 1954 9:54 Pump intake setting: ft 36 38

Driller: Layne Central, Jackson, Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. ft

Descrip. MP air vent at 2.5' ft below LSD, Alt. MP 2.5'

Alt. LSD: 214 214 Accuracy: 205 11/6/81 7

Water Level 109 ft above below MP; Ft below LSD 109 Accuracy: ft 8

Date meas: 4-26-64 4:64 Yield: 400 gpm Method determined 61

Drawdown: ft 62 Accuracy: 65 Pumping period hrs 66 68

QUALITY OF WATER DATA: Iron 1.2 Sulfate 5.0 Chloride 4.0 Hard. 1

Sp. Conduct 251 K x 10⁶ Temp. 75 °F 75 Date sampled 10-23-56 056

Taste, color, etc.

11/6/81
130
27.36
107.64
2.5
105.14
205
105
100

1/2 gpm/ft w/drilled 1/2 min

breaking surface
20 gpm

Well No. 1

93

