

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
OCT 11 1973

MASTER CARD

Record by FH Source of data Mr. Midyett Date 11-18-53 Map Horn Lake

State Miss County 28 (or town) Tunica 72

Latitude: 34^{deg} 46^{min} 48^{sec} N Longitude: 09^{degrees} 01^{min} 32^{sec} W Sequential number: 1

Lat-long accuracy: 3⁰ T 3⁰ N 10⁰ R 10⁰ E 35⁰ Sec SW NE

Local well number: B1009CA3503510W Other number: _____ B & M

Local use: _____ Owner or name: JT Midyett

Owner or name: JT MIDYETT Address: Banks

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) P

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

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.: I Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft 100 Meas. 6

Depth cased: 60 ft 60 Casing type: _____; Diam. 12 in 12

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

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

Date Drilled: 9-5-1 Pump intake setting: _____ ft _____

Driller: Wilson Bros., Fisher Ark

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

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

Descrip. MP top of casing at 190 190 190 Accuracy: _____

Alt. LSD: 190 190 Accuracy: _____

Water Level 6.55 ft above/below MP; Ft above/below LSD +7 Accuracy: _____

Date meas: 4-29-65 465 Yield: 1800 gpm 18000 Method determined A

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

20
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Well No. _____

PUNCHED
11-18-53
HYDROGEOLOGIC CARD

Latitude-longitude _____
d m s d m s

SAME AS ON MASTER CARD Physiographic Province: _____ 0:3 Section: _____
20 21

E Drainage Basin: _____ 1:5 E Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____
27

MAJOR AQUIFER: _____ 0:6 _____ MIA _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ R Origin: _____ 2 Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft 40 Depth to top of: _____ ft _____
35 37 38 40 41 43

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

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft
48 49 50

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

Intervals Screened:

Depth to consolidated rock: _____ ft _____ Source of data: _____
60 61 64

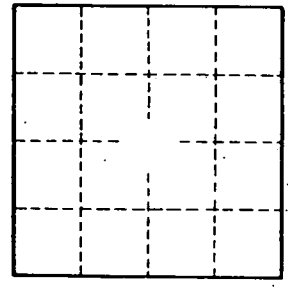
Depth to basement: _____ ft _____ Source of data: _____
63 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79

Date 11-18-53 Water level 29.0 ft above 1st



Well No. B9