

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

3174

Record by EAB Source of data Owner Date 11/12/53 Map _____

State Miss 28 County (or town) TALLAHATCHIE 68

Latitude: 33⁵ 51⁵ 5^N Longitude: 0⁹ 0² 6¹⁰ Sequential number: 1

Lat-long accuracy: 3^T 23^S 2^R 2^E Sec 18 SE NE

Local well number: N001DA1823NO2W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: WESTBROOK Address: _____

Ownership: (C) 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 _____ I

Use of well: (A) 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: _____

Temperature cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 102 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 74 Casing type: _____; Diam. _____ in 18

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air rot., (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ H

Date Drilled: 9511 Pump intake setting: _____ ft _____

Driller: Shutt name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ I Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level: _____ ft above below MP; Ft. below LSD _____ Accuracy: _____ A

Date meas: N53 Yield: _____ gpm 2200 Method determined _____

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

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

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

Taste, color, etc. Fe

Well No. _____

GENOWING

Latitude-longitude _____
d m s N
d m s S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 **03** Section: _____

22 **E** Drainage Basin: 23 24 **15H** Subbasin: _____ 25 26

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

MAJOR AQUIFER: system _____ series **Q.G** 28 29 aquifer, formation, group **M.A** 30 31

Lithology: _____ 32 33 Origin: **2** 34 Aquifer Thickness: **72** ft

Length of well open to: _____ ft 35 37 **28** 38 40 Depth to top of: _____ ft 41 43 **29** 44

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 _____ 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft 60 62 Source of data: _____ 64

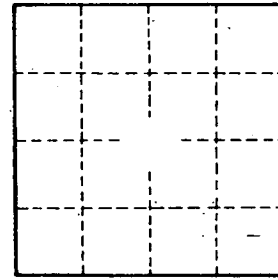
Depth to basement: _____ ft 65 67 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

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

WL = 9' (1951)



Well No. _____