

S26

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

3/74

MASTER CARD

Record by BEW Source of data owner Date 11/6/57 Map _____

State MISS 28 County (or town) TALLAHATCHIE 68

Latitude: 33^{deg} 46^{min} 07^{sec} N Longitude: 09^{deg} 09^{min} 32^{sec} W Sequential number: 1

Lat-long accuracy: 4^{sec} T 22^{min} S R 1^{sec} W 14^{sec} NW SE

Local well number: 5026B01422NO1E Other number: _____ B & M

Local use: 061 Owner or name: M W THORNTON Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Cc, Private, State Agency, Water Dist _____ (P) _____ (S) _____ (W) _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Cbs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) _____ (G) _____ (H) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 690 Meas. rept accuracy _____ 6

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ S

Method drilled: (A) air bored, cable, dug, hyd jetted, rot., (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

Date drilled: 9:57 Pump intake setting: _____ ft _____ 32

Driller: L. RATLIFF name _____ address _____

Lift (type): (A) air, bucket, cent, jec., (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ N Deep Shallow

Power (type): (A) diesel, elec, gas, gasoline, hand, gas, wind; H.P., (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ Trans. or meter no. _____

Descr. MP _____ ft below LSD, Alt. MP _____

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

Water Level: _____ ft above below MP; _____ ft above below LSD +27 Accuracy: _____ H

Date meas: N 5:7 Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 76

Taste, color, etc. Clear good

Well No. _____

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 156 Subbasin: _____
22 23 25 26

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

MAJOR TE MW
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: _____ ft
32 33 34
Length of well open to: _____ ft 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: _____

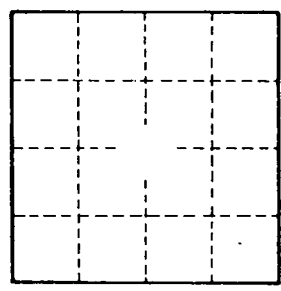
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 70 78

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



Well No. _____