

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

3/74

Record by _____ Source of data driller Date _____ Map _____

State MISS 28 County TALLAHATCHIE 68
(or town)

Latitude: 33^{deg} 58^{min} 34^{sec} N Longitude: 09^{deg} 00^{min} 06^{sec} 59^W Sequential number: 1

Lat-long accuracy: 3⁰ T 24⁰ S, R 20⁰ W, Sec 5 NW SW

Local well number: L0048C0524N02E Other number: _____ B & M

Local use: 064 Owner or name: _____

Owner or name: G M BRANNON Address: _____

Ownership: County (C) Fed Gov't (F) (M) (N) (P) (S) (W) Dist _____ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (T) (U) (V) (W) (X) (Y) (Z) II

Use of well: (A) (D) (G) (H) (I) (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: _____

Core cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft. 122 Meas. 3
accuracy

Depth cased: _____ ft. 72 Casing type: _____; Diam. 16x12 in. 16

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) rot., (J) percussion, (K) rotary, (L) other H

Date Drilled: 5/55 9:55 Pump intake setting: _____ ft. _____

Driller: Layne name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. Y Trans. or meter no. _____

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

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

Water Level: _____ ft above below MP; _____ ft above below LSD 17 Accuracy: _____

Date meas: 4:55 Yield: _____ gpm 1753 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. _____

Well No. _____

031707

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Province: 03 Section: 21

22 Drainage Basin: 23 15 F 24 Subbasin: 25 26

27 (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

28 MAJOR AQUIFER: 29 system series 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59

Lithology: 32 33 Origin: 34 2 Aquifer Thickness: 35 ft

36 Length of well open to: 37 ft 38 50 39 Depth to top of: 40 ft 41 42 43

44 MINOR AQUIFER: 45 system series 46 47 48 49 50 51 52 53 54 55 56 57 58 59

Lithology: 48 49 Origin: 50 51 Aquifer Thickness: 52 ft

53 Length of well open to: 54 ft 55 56 57 Depth to top of: 58 ft 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

64 Intervals Screened: 65

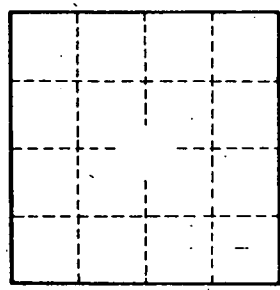
66 Depth to consolidated rock: 67 ft 68 69 Source of data: 70 71

72 Depth to basement: 73 ft 74 75 Source of data: 76 77

78 Surficial material: 79 80 Infiltration characteristics: 81 82

83 Coefficient Trans: 84 gpd/ft 85 86 Coefficient Storage: 87 88

89 Coefficient Perm: 90 gpd/ft²; Spec cap: 91 gpm/ft; Number of geologic cards: 92 93



Well No.