

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Tate 6.9

Latitude: 34 35 07 N Longitude: 08 94 34 8 Sequential number: 1

Lat-long accuracy: 2 T 6 S R 5 E Sec 4, SE 1, SE 1, SW 1

Local well number: 0004PC0406505W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: FLOYD CROCKETT Address: Senatobia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____ H

Use of well: (S) (T) (U) (V) (W) (X) (Y) (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: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 210 Meas. rept accuracy _____ 3

Depth cased: _____ ft 196 Casing type: Rlc; Diam. in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss., (K) air rot., (L) air rot., (M) multiple, (N) multiple, (O) none, (P) piston, (Q) rot., (R) submerg., (S) turb., (T) other, (U) shored, (V) hole, (W) other, (X) other, (Y) other, (Z) other _____ S

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Harris 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 _____ S Deep Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H₂P. _____ 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 120 Accuracy: _____ D

Date meas: _____ 072 Yield: _____ gpm _____ 10 Method determined _____ 01

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 08

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

04

Well No. _____

PUNCHED

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

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: _____ 23 15E Subbasin: _____ 24

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (E) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ 28 TE _____ 29 _____ 30 TA _____ 31

Lithology: _____ 32 S _____ 33 Origin: _____ 34 3 Aquifer Thickness: _____ 25 ft
Length of well open to: _____ ft _____ 38 14 _____ 39 Depth to top of: _____ ft _____ 41 185 _____ 43

MINOR AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 ft
Length of well open to: _____ ft _____ 54 _____ 56 Depth to top of: _____ ft _____ 57 _____ 59

Intervals Screened: 1008 Rlc

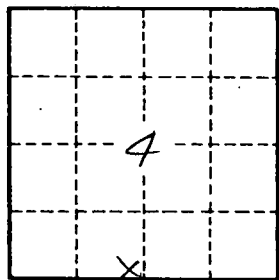
Depth to consolidated rock: _____ ft _____ 60 _____ 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 68 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



Well No. _____

04