

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

NOV 7 1972

MASTER CARD

Record by JCM Source of data ROWC Date _____ Map _____

State 28 County (or town) Tate 69

Latitude: 34³ 37⁷ 21⁹ N¹¹ Longitude: 09¹² 00¹⁵ 52¹⁸ 3¹⁹ Sequential number: 1

Lat-long accuracy: 3²⁰ T. 5²¹ S. R. 8²² E. Sec. 30, SW NW

Local well number: F033CB3005S08W Other number: _____ B & M

Local use: 323 Owner or name: _____

Owner or name: JIM McDONALD Address: Senatobia

Ownership: 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. H

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: no. period: _____

Aperture cards: _____ yes

Log data: D

DEC 10 1974

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 245 Meas. 3

Depth cased: (first perf.) 240 Casing type: Pvc ; Diam. 4 accuracy

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

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

Date Drilled: 9:7:2 Pump intake setting: _____ ft

Driller: Hicks Bros. 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, (M) Deep, (N) Shallow

Power (type): X nat, 3/4 LP, 5 Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 83 Accuracy: _____

Date meas: 772 Yield: _____ gpm 10 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No.

F 33

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

HYDROGEOLOGIC CARD

~~HYDROGEOLOGIC CARD~~
SAMPLE NUMBER

Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 15E

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group S:S

Lithology: S Origin: 2 Aquifer Thickness: 80 ft

Length of well open to: _____ ft. Depth to top of: _____ ft. 5 16.5

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft. Depth to top of: _____ ft.

Intervals Screened: 4" Gravel

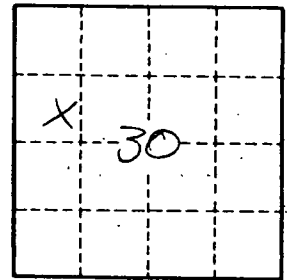
Depth to consolidated rock: _____ ft. Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

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



Well No. E23