

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PH Source of data Bowc Date 9-16-74 Map _____

State 28 County Paula (or town) 54

Latitude: 34 29 08 N Longitude: 090 06 00 Sequential number: _____

Lat-long accuracy: 3 7 9 Sec 12, SW NW SW B & M

Local well number: E025BC1207509W Other number: _____

Local use: 213 Owner or name: _____

Owner or name: W. C. CARPENTER Address: 302 Lafayette Senatobia

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Irr, (H) Dom, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inatit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

erture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 248 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 228 Casing type: P1; Diam. _____ in _____ 4

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ 5

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

Date Drilled: 974 Pump intake setting: _____ ft _____ 38

Driller: Bob Smith & Son 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 _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; _____ ft above _____ ft below LSD _____ 135 Accuracy: _____ D

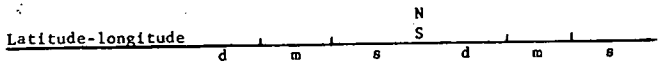
Date meaz: _____ 974 Yield: _____ gpm _____ 10 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____



HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 15E 23 25 Subbasin: _____ 26

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

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

Lithology: _____ 32 S 33 Origin: _____ 34 2 35 Aquifer Thickness: 58 ft

36 Length of well open to: _____ 37 ft _____ 38 20 40 Depth to top of: _____ 41 190 43 ft

MINOR AQUIFER: _____ 44 _____ 45 series _____ 46 _____ 47 aquifer, formation, group

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

52 Length of well open to: _____ 53 ft _____ 54 _____ 56 Depth to top of: _____ 57 _____ 59 ft

Intervals Screened:

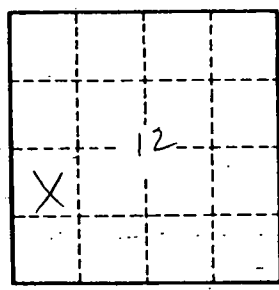
Depth to consolidated rock: _____ 60 _____ 63 ft _____ 64 Source of data: _____

Depth to basement: _____ 65 _____ 68 ft _____ 69 Source of data: _____

Surficial material: _____ 70-71 _____ 72 Infiltration characteristics: _____

Coefficient Trans: _____ 73 _____ 75 gpd/ft² _____ 76 _____ 78 Coefficient Storage: _____

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



Well No.