

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBWC Date 1-10-74 Map _____

State 28 County (or town) Lewandee 49

Latitude: 33¹17²35³ N Longitude: 08¹²8¹³33¹⁴15¹⁵ S Sequential number: 1

Lat-long accuracy: 5¹⁶ T 17¹⁷ S, R 17¹⁸ E, Sec 31¹⁹

Local well number: 0029²⁵ 3117³⁰ N 17E³¹ Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: E. C. CARR³² Address: Columbus, Miss.⁶⁰

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (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 H⁶⁸

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 W⁶⁹

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: 628 ft Meas. rept accuracy 3²⁴

Depth cased: 215 ft Casing type: 21 ; Diam. 5 in 5³⁰

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other X³¹

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other H³²

Date Drilled: 7-18-73 9:73 Pump intake setting: _____ ft 30³⁶ 30³⁸

Driller: Herman Echels

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 3³⁹ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 12 5 Trans. or meter no. 5⁴¹

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

Alt. LSD: _____ Accuracy: (source) _____ 47⁴⁷

Water Level: _____ ft above below MP; Ft below LSD _____ Accuracy: _____ 52⁵²

Date meas: 773 Yield: _____ gpm 7 Method determined 7⁶¹

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 60⁶⁰

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72⁷²

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77⁷⁷ 79⁷⁹

Taste, color, etc. _____

Well No. 029

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

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

MAJOR AQUIFER: _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: 488 ft

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

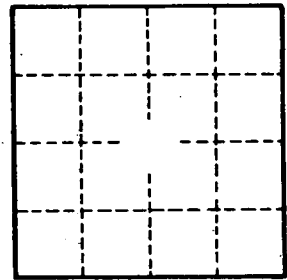
Depth to consolidated rock: _____ ft Source of data: _____

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.