

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 5/75 Map _____

State MS 28 County (or town) Perry 56

Latitude: 31^{deg} 20^{min} 22^{sec} N Longitude: 08^{deg} 85^{min} 40^{sec} W Sequential number: 1

Lat-long accuracy: 4⁷⁰ T 40⁷¹ S, R 10⁷² Sec 3 SE NE

Local well number: E0280A0304N10W Other number: _____ B & M

Local use: 161 Owner or name: Richard Cargile

Owner or name: RICARGILE Address: _____

Ownership: (C) 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, _____ H

(S) Stock, Instit, Unused, Recharge, Desal-P, S; Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, _____ W

DATA-AVAILABLE: Well data 0 Freq. W/L meas: 0 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 60 Meas. rept accuracy _____ 3

Depth cased (first perf.): _____ ft 55 Casing type: _____; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (W) open hole, (X) other, (Z) other _____ 5

Method: (A) air bored, (B) cable dug, (C) hyd jetted, (D) air rot, (H) air percussion, (J) reverse, (P) trenching, (R) driven, (T) drive wash, (V) other, (W) other _____ H

Date Drilled: 3-17-75 975 Pump intake setting: _____ ft _____ 38

Driller: Sumrall name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 15 Trans. or meter no. _____ 41

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

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

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 10 Accuracy: _____ 52 D

Date meas: _____ Yield: _____ gpm _____ 13 Method determined _____ 61

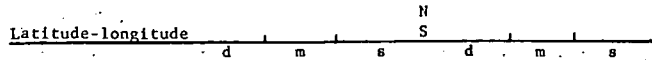
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

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

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

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

MAJOR AQUIFER: Tm system _____ series _____ aquifer, formation, group mz

Lithology: S Origin: 3 Aquifer Thickness: 45 ft

Length of well open to: _____ ft Depth to top of: 1.5 ft

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: _____

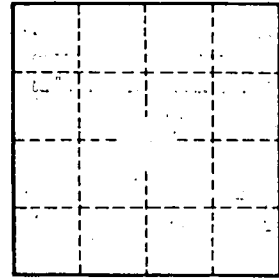
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____