

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **DEC 3 1974**

PUNCHED

MASTER CARD

Record by GJD Source of data BOWC Date 1/74 Map _____

State 28 County (or town) Tunica 72

Latitude: 37 40 40 N Longitude: 090 20 50 Sequential number: 1

Lat-long accuracy: 5 T _____ S, R _____ W, Sec _____ E _____ B & M _____

Local well number: 029 030 55 11 W Other number: _____

Local use: 302 Owner or name: H. G. GIRDLEY Address: Tunica

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, (B) Stock, Inscit, Unused, Reprressure, Recharge, Desal-P S, Desal-other, Other (I)

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: yes no period: _____

erture cards: _____

Log data: (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 103 Meas. rept. accuracy 3

Depth cased: _____ ft 63 Casing type: steel Diam. in 1 1/2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other (S)

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

Date Drilled: 11-22-73 9:73 Pump intake setting: _____ ft _____

Driller: Hester Drilling Co. name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) other (T) Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 80 Trans. or meter no. (N)

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; Ft below LSD 112 Accuracy: _____

Date meas: 11-73 Yield: _____ gpm 3000 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. G29

Well No. _____

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

HYDROGEOLOGIC CARD

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

²² E ²³ Drainage Basin: 15E 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 06 ²⁹ series _____ ³⁰ aquifer, formation, group MIA ³¹

Lithology: _____ ³² R ³³ Origin: _____ ³⁴ 2 ³⁴ Aquifer Thickness: _____ ft

³⁵ _____ ³⁷ Length of well open to: _____ ft ³⁸ 40 ⁴⁰ Depth to top of: _____ ft ⁴¹ 45 ⁴³

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

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

⁵¹ _____ ⁵³ Length of well open to: _____ ft ⁵⁴ _____ ⁵⁶ Depth to top of: _____ ft ⁵⁷ _____ ⁵⁹

Intervals Screened: 63-103'

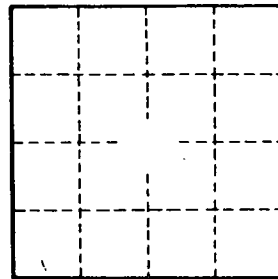
Depth to consolidated rock: _____ ft ⁶⁰ _____ ⁶³ Source of data: _____ ⁶⁴

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

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

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

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____