

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
OCT 11 1973

MASTER CARD (J. B. Handorf)

Record by E. Harvey Source of data Arb. Date — Map Horseshoe Lake

State MISS County 28 (or town) Tunica 72

Latitude: 34 47 06 N Longitude: 09 02 04 W Sequential number: 1

Local well number: A004 AA34 03S 11W Other number: —

Local use: 064 Owner or name: M. O. Carter

Owner or name: M O CARTER Address: Memphis, Tenn.

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

Use of water: (A) Air cond, Bottling, (B) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) Stock, Instit, Unused, Repressure, 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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: —

Qual. water data; type: —

Freq. sampling: — Pumpage inventory: no period: —

Aperture cards: — yes —

Log data: —

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. 122 accuracy G

Depth cased: 72 ft Casing type: —; Diam. 16 to 12 in L2

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

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

Date drilled: 955 Pump intake setting: — ft

Driller: Layne Central name address

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

Power (type): diesel, elec, gas, gasoline, hand, LP gas wind, H.P. 7 Trans. or meter no. —

Descrip. MP Top of casing 1.0 ft above below LSD, Alt. MP —

Alt. LSD: — Accuracy: (source) —

Water Level: 16' 4" ft above below MP; Ft. below LSD 15 Accuracy: —

Date meas: — Yield: 2670 gpm 2670 Method determined 4

Drawdown: — ft Accuracy: — Pumping period: — hrs

QUALITY OF WATER DATA: Iron — ppm Sulfate — ppm Chloride — ppm Hard. — ppm Sp. Conduct — K x 10 — Temp. — °F Date sampled —

Taste, color, etc. —

Well No. A4

Well No. _____

REPRODUCED
HYDROGEOLOGIC CARD

Latitude-longitude _____
d m s d m s

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

E

Drainage Basin: _____

15E

Subbasin: _____

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

MAJOR AQUIFER:

system

series

QG

aquifer, formation, group

MA

Lithology: _____

R

Origin: _____

2

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ 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: _____

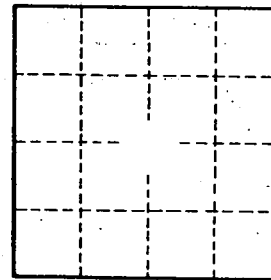
gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____