

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

OCT 11 1973

MASTER CARD (*Bettendorf*)

Record by EH Source of data — Date 11-18-53 Map Horn Lake

State MISS 28 County (or town) TUNICA 72

Latitude: 34^{deg} 40^{min} 05^{sec} N Longitude: 09^{degrees} 01^{min} 30^{sec} W Sequential number: 1

Lat-long accuracy: 3^{20'} T 4^{30'} N 10^{45'} R 10^{45'} Sec 1, NW 1/4, NW 1/4

Local well number: E001B30104S1011 Other number: B & M

Local use: — Owner or name: Nickey S Eason

Owner or name: NICKIEY S EASON Address: Memphis

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, (I) Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

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

DATA AVAILABLE: Well data Freq. W/L meas.: I Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft 110 Meas. 6

Depth cased; (first perf.): 68 ft 68 Casing type: —; Diam. 1 1/2 in 14

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

Method Drilled: air bored, cable, dug, hyd, jetted, air reverse, percussion, rotary, (H) hyd, (J) jetted, (P) air, (R) reverse, (T) trenching, driven, drive wash, other H

Date Drilled: 9-5-52 Pump intake setting: — ft —

Driller: —

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, (T) turb, other T Deep Shallow

Power (type): diesel, (elec) elec, nat gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. —

Descrip. MP collar of casing 10 ft above below LSD, Alt. MP 191

Alt. LSD: 190 Accuracy: 3

Water Level: 18.86 ft above below MP; Ft below LSD 8 Accuracy: A

Date meas: 4-29-65 4-6-5 Yield: 1700 gpm 1700 Method determined 9

Drawdown: — ft Accuracy: — 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.

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROLOGIC DATA CARD

EX-111
SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

EX-111
Drainage Basin: _____

Drainage Basin: _____

15E Subbasin: _____

Subbasin: _____

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

MAJOR AQUIFER:

system _____ series **06**

aquifer, formation, group **MIA**

Lithology: _____

R Origin: _____

2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft **42**

Depth to top of: _____ ft

_____ ft _____

MINOR AQUIFER:

system _____ series _____

aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft _____

Depth to top of: _____ ft

_____ ft _____

Intervals Screened: _____

Depth to consolidated rock: _____ ft

_____ ft _____

Source of data: _____

Depth to basement: _____ ft

_____ ft _____

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

Coefficient Trans: _____

_____ gpd/ft _____

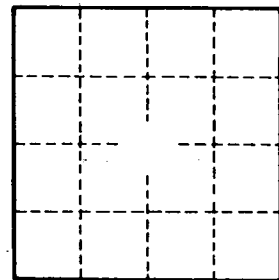
Coefficient Storage: _____

Coefficient Perm: _____

_____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____

Date **11-18-53** *water level 12.6 ft below /sd*



Well No. _____