

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 12-70 Map _____

State 28 County (or town) Wayne 77

Latitude: 312645N Longitude: 0885215 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 9 Sec. 35 T. SE N. W.

Local well number: V012DB3506N09W Other number: _____ B & M

Local use: 194 Owner or name: _____

Owner or name: SHERMANN BREWER Address: Richston, MS

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Use of well: 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: _____

Aperture cards: _____ yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. rept accuracy 3

Depth cased: _____ ft 85 Casing type: Galu Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 5

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

Date Drilled: 470 Pump intake setting: _____ ft _____

Driller: West

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 Deep Shallow 40

Power (type): diesel, nat, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 60 ft above _____ below MP; Ft below LSD 60 Accuracy: _____

Date meas.: D70 Yield: _____ gpm 3 Method determined _____

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

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

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

Taste, color, etc. _____

RECORDED AND VERIFIED

Well No.

V12

Well No. ✓

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D 130 Subbasin: 26

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

MAJOR AQUIFER: system _____ series T M aquifer, formation, group M 2

Lithology: U S Origin: 3 Aquifer Thickness: 10 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 80

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: 1 5 5

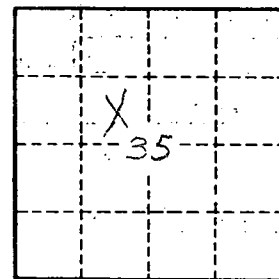
Depth to consolidated rock: _____ ft 60 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft 73 **Coefficient Storage:** _____ 76

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



Well No. ✓ 112