

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 3 1974

PUNCHED

MASTER CARD

Record by Q Source of data Bowe Date 3/74 Map _____

State MISS 28 County (or town) Tunica 72

Latitude: 34^{deg} 42^{min} 32^{sec} N Longitude: 09^{deg} 01^{min} 55^{sec} W Sequential number: 1

Lat-long accuracy: 4⁷⁰ T. 4⁷¹ N. 10⁷² R. 28⁷³ Sec. SE⁷⁴ NW⁷⁵

Local well number: E020DB2804S10W Other number: _____ B & M

Local use: 1A0 Owner or name: W C JEPSEN Address: _____

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, Dow, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

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: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 80 Meas. _____ 3

Depth cased: _____ ft 60 Casing type: _____; Diam. _____ in _____ 2

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

Method Drilled: (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, (Z) other _____ H

Date Drilled: 1-30-74 974 Pump intake setting: _____ ft _____ 38

Driller: NEYMAN

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level _____ ft above _____ below _____ MP; Ft. below _____ LSD _____ 12 Accuracy: _____ D

Date meas: _____ 174 Yield: _____ gpm _____ 8 Method determined _____ 61

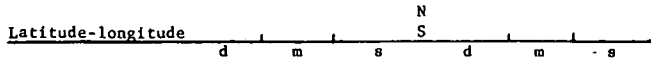
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ 6 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 Drainage Basin: 15E 23 24 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: (D) (P) (S) (T) (U) (V)
 depression, stream channel, dunes, flat, hilltop, sink, swamp,
 offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ 28 06 29 MA 30 31
 system series aquifer, formation, group

Lithology: _____ 32 4S 33 Origin: _____ 34 2 Aquifer Thickness: _____ 70 ft

Length of well open to: _____ 35 ft _____ 36 20 37 Depth to top of: _____ 38 ft _____ 39 20 40 41 42 43

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

Lithology: _____ 48 _____ 49 Origin: _____ 50 _____ 51 Aquifer Thickness: _____ ft

Length of well open to: _____ 52 ft _____ 53 _____ 54 55 Depth to top of: _____ 56 ft _____ 57 58 59

Intervals Screened: _____

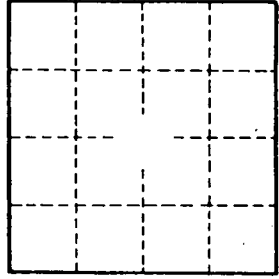
Depth to consolidated rock: _____ 60 ft _____ 61 Source of data: _____ 64

Depth to basement: _____ 62 ft _____ 63 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ 73 gpd/ft _____ 74 Coefficient Storage: _____ 76 _____ 78

Coefficient Perm: _____ 75 gpd/ft²; Spec cap: _____ 77 gpm/ft; Number of geologic cards: _____ 79



Well No. _____