

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCE DIVISION

PUNCHED

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 2/73 Map _____

State MISS 28 County (or town) HINDS 25

Latitude: 322642N Longitude: 0901738 Sequential number: 1

Lat-long accuracy: 20 T 70 S, R 10 Sec 15 SE SE SW SW

Local well number: C037C21507N01W Other number: _____ B & M

Local use: 026468 Owner or name: MISS POWER + LIGHT

Owner or name: MISS POWER + LT Address: SUB ROSA PLANTATION

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, 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: log 5'-821' D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 788 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 768 Casing type: _____; Diam. in 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) air reverse, (P) percuss, (R) percuss, (T) percuss, (V) percuss, (W) percuss, (Z) other H

Date Drilled: 1-25-73 973 Pump intake setting: _____ ft _____

Driller: Forest Drly Co.

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 5 T Trans. or meter no. _____

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

Alt. LSD: 247 Accuracy: (source) topo 3

Water Level: _____ ft above below MP; _____ ft above below LSD 114 Accuracy: _____ D

Date meas: 173 Yield: _____ gpm 40 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. _____

Well No.

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 15K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: system _____ series TE aquifer, formation, group basal rockfield CΦ

Lithology: _____ Origin: 2 Aquifer Thickness: 22 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 760

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: _____

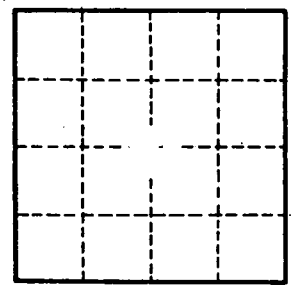
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____