Page 7

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: WT. Oakley
Source of data: Drillers log
Date: 11-15-67

State: Mississippi
County (or town): Washington

Latitude: 29° 30' 26" N
Longitude: 8° 09' 0" W

Use of water: Stock, Insect, Unused, Supressure, Recharge, Desal-P, Desal-Other, Other

Owner or name: Sylvan Proctor
Address: Glen Allen, Miss.

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

Use of well: Anode, Drain, Seismic, Heat-Bas, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data
Freq. w/l meas.: None
Field aquifer char.: No

Hyd. lab. data:

Qual. water data: USGS Complete
Fuels sampling: Original
Pump test inventory: No

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Depth well: 993 ft
Depth cased: 983 ft
Casing type: 21 in

Finish: Gravel w. Gravel w. horiz. open perf. accross st. pt., shored, open

Method: Air bored, cable, dug, jetted, reverse trenching, driven, drive

Date: June 1953

Driller: Delta Drilling Co. Greenwood Miss

Lift: Air, bucket, cent. jet, multiple, multiple, none, piston, rot, submerge, curb, other

Power: Diesel, Elec gas, gasoline, hand, gas, wind, N.P.

Descrip. HP: 3/4

Alt. LSD: 110 ft
Water Level: Above

Date: 1-21-67

Drawdown: 0 ft

QUALITY OF WATER DATA:
Iron ppm: 8
Sulfate ppm: 70
Chloride ppm: 70

Sp. Conduct: 120 K x 10^-5
Temp: 60.25° F
Date sampled: Feb. 27, 1968

Trase, color, etc.: Field color - Field pH: 8.6

WELL No.
K24
Well No.: K24

Physo-Geologic Card

Physiographic Province: Coastal Plain
Section: Miss River

Drainage Basin: 1151
Subbasin: 31

(D) (E) (F) (G) (H) (I) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (I) (J) (K) (L)

Clay, pediment, hillside, terrace, undulating, valley flat

Formation: Tertiary
Series: Eocene
Unit: Sparta Sand

Aquifer: Deltaic
Origin: U.S.

Length of well open to: 10 ft
Depth to top of: 967 ft

Aquifer Thickness: 96.7 ft

System: Sparta Sand
Series: Sparta Sand
Aquifer: Deltaic
Origin: U.S.

Length of well open to: 10 ft
Depth to top of: 967 ft

Aquifer Thickness: 96.7 ft

Irregular

92' 3" pipe
891' 2"
10 ft 2" brass screen

Owner reports water level line at times not enough water lowered intake.

Lake Jackson

\[7x\]

"Former mm. and Jan. 3, 1988"

GPO 857-700