WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: P.E. Grant

State: Mississippi
County: Washington
Data of: 8-10-63
Date: 8-10-63
Sequential number: 1

Lat-long: 33° 18' 12" N, 90° 47' 38" W

Local well number: 10 56 23 17 N 06 W
Other number: S & M

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

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

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

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

Qual. water data: type:
Freq. sampling:
Aperture cards:
Log data: E-log 4-665, D-log 0-675

WELL-DESCRIPTION CARD

Depth well: 631 ft
Depth case: 652 ft
Casing: B
Finish: concrete, open perf., screen, sand, shot, open hole
Method: air bored, cable, dug, jetted, air reverse trenching, driven, drive rot, perc, Percusion, rotary, wash, other

Date Drilled: 8-63

Driller: DeHy Drilling Co
Lift: air, bucket, cent, jet (turb.)
Type: air, bucket, cent, jet (turb.)

Power: diesel, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP:
Alt. LSD: 110
Accuracy: 0-00

Water Level: above LSD, above MP:
Date: 8-63
Yield: Method determined

Quality of water: Iron:
Sp. Conduct: 1050 K x 10
Temp.: 73

Taste, color, etc.
ROGEOLOGIC CARD

ME AS ON MASTER CARD
Physiographic Province: Coastal Plain
Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating valley flat

Latitude-longitude

N
d m s
S
d m s

Desmatics Basin: 115.31

Subbasin: 23.0

Tertiary System
Eocene Series

Cockfield Aquifer, formation, group

Unconsolidated Sand Aquifer Origin: Definite

Length of well open to: 10 ft

Depth to top of: 642 ft

aquifer, formation, group

Quaternary System
Pleistocene Series

Mississippi River Alluvium Aquifer Origin: Fluvial

Length of well open to: 0 ft

Depth to top of: 10 ft

Aquifer, formation, group

Range: 652-662 ft

10 x 24" 55, 0.012 g

Shaker

h to
solidated rock: 44 ft

Source of data:

h to
top: 44 ft

Source of data:

Infiltration characteristics:

Coefficient spec cap.

Storage:

Number of geologic cards:

-16 Gumbo
-106 Sand
-127 Gravel Alluvium

-237 Gumbo
-27f Shale
-339 Gumbo
-388 Shale
-410 Sand Fine - 22 ft thick
-660 Sand White - 27 ft thick
673 Shale (E-log 639)

Screen set somewhere 642-662

228 ft Shale not on drillers log
but indicated on E-log

Well No. 15

Ditch No. 32

GPO 857-700