WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by:

Source of data: MSGS Bull. 65 Date: 3-12-SP Map

State: Mississippi County: Washington

Lat-long accuracy: 29 Sec 19 W 60 Sec 29 NW.

Local well number: C 1008 BC 29 19 NO GW

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

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

Stock, Instlt, Unused, Repressure, Recharge, Desal-P S, Desal-other

Use of well: Anode, Drain, Seismic, Heat Res, Gas, Oil-gas, Recharge, Test, Unused, Waste, Destroyed

DATA AVAILABLE:

Well data

Hyd. lab. data

Qual. water data: Type: USGS Complete

Frequ. sampling: Original

Pumpage inventory: yes

Period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

Same as on master card:

Depth well: 500 ft

Depth cased: 148 ft

Casing type: 10 in.

Finish: Porous gravel v. gravel v. concrete, (perf.), (acme), gallery, etc.

Method: Air, bored, cable, dug, jetted, etc.

Date Drilled: 1939

Driller's log

Lift: Air, bucket, center jet, multi, none, piston, ret, submerg, turb, other

Power: Diesel, Gas, Gasoline, Hand, Gas, Wind

Descrip. MP: Land surface

Alt. LSD: 118 ft

Water level above MP: 45 ft

Date measured: 51

Yield: gpm

Source: Method determined

QUALITY OF WATER DATA:

Iron ppm: 69

Sulfate ppm: 79

Chloride ppm: 156

Date sampled: 2-20 - 68

Sp. Conduct: 640 mhos

Taste, color, etc.: Field PH: 9.0
Well No. C8

Latitude-longitude

Physiographic Province: Coastal Plain

Drainage Basin: Miss. River

Subbasin: 15H

Type of depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley, flat

Tertiary, Eocene

System: Cockfield

Series: Unconsolidated sand

Origin: Deltaic

Aquifer, formation, group: Debris

Aquifer Thickness: > 8 ft

Length of well open to: 20 ft

Depth to top of: 420 ft

Quaternary, Pleistocene

System: Alluvium

Series: Tiefenbacher

Origin: Fluvial

Aquifer, formation, group: Fluvial

Aquifer Thickness: 150 ft

Length of well open to: 0 ft

Depth to top of: 18 ft

Formation: 480 - 500 ft

20 ft screen

Source of data: 1

Source of data: N

Infiltration characteristics: 72

Coefficient Storage: 72

5.9 - 4 (water level cannot be obtained)

480 ft 2 in. casing

20 ft 1/4" screen with 1/4" pipe

GPO 837-700