MASTER CARD

Record by: Springfield & Brown
Source: A. Wilson
Date: 5-16-38
Map: Swan Lake

State: Mississippi
County (or town): Washington
Seq. number: 2

Latitude: 33° 10' N, Longitude: 90° 56' W
Lat-long accuracy: 2

Local well number: 0007A0815N07U
Local use: None

Owner or name: Leroy Percy
Address: Leroy Percy State Park

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


Stock, Inst, Sndd, Repurpose, Recharge, Desal-P, Desal-other, Other

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

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

Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumpage inventory:
Pumpage inventory: Yes, period:
Aperture cards:

WELL-DESCRIPTION CARD

Depth well: 1780 ft
Depth casing: 1776 ft
Casing type: Black iron

Finish: concrete, perforated, screen, sand, gravel, other

Method: air bored, cable, core, jetted, air reverse trenching, driven, drive rod, percussion, rotary, wash, other

Date Drilled: 1934
Pump intake setting:

Driller: O. A. Hannah
Address: Jackson, Miss.

Lift: air, bucket, centrifugal, jet, other

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

Descrip: MP

Alt. LSD: 105.98

Water Level: +114.5 ft above MP, +115.5 above LSD

Date meas.: 2-24-37

Drawdown: 2.24 ft

Quality:

Water Data:
Iron: 49 ppm
Sulfate: 10 ppm
Chloride: 27 ppm
Hard: 49 ppm

Sp. Conduct: K x 10^6
Temp.: 9.74

Taste, color, etc.
Well No. 41

Latitude-longitude: N 3 21 51 W 1 31 7

PROGEOLIC CARD

Physiographic Province: Central Plain
Section: Miss. River

Deformation Basin: 03
Subbasin: 10

Depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

Tertiary System
Eocene Series
Unconsolidated Sand
Origin: Delainic
Aquifer
Thicknes:

Length of well open to:
Depth to top of:

Base to sediments:
Source of data:

Base to sediments:
Infiltration characteristics:

Coefficient of storage:

U/S 5

5,000 gpd at 62 ft = 52.4 gpm
Reported 250 g in 1935

45'

Well was closed only a few min. for this reading.