WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: EJ Harvey
Source of data: M Jones
Date: 5-5-54
Water: Swan Lake

State: Mississippi
County: 28
Lat-long accuracy: 21 15 5 6 6 6 6
Latitude: 33 05 6 N
Longitude: 09 05 6 N
Sequential number: 76

Local well number: PO DIAG 15 NO 6
Local use: MERLIN JONES
Owner or name: Hallwood

Ownership: County, Fed Govt., City, Corp or Co., Agric, State Agency, Water Disc

Use of Water: Stock, Irrig., Unused, Recharge, Desal-P, Desal-other, Other

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

Hyd. lab. data: yes
Qual. water data: type:
Freq. sampling: Pumpage inventory...
Aperture cards: yes
Log data: Driller's log

WELL-DESCRIPTION CARD
Depth of well: 122.5 ft
Meas. accuracy: 6

Depth cased: ft
Casing type: Diam.

Finish: concrete, perforated, slotted, other
Method: air, bored, cable, dug, jetted, reverse trenching, driven, other

Drilled: July 54
Pump intake setting:

Driller: Hallwood, Miss.
Lift type: Shallow
Power type: LP

Alt. LSD: ft below LSD. Alt. HP

Water level: above HP: 22
Above LSD: 22

Date: July 1, 1954
Yield: 50

Drawdown: ft
Yield: 50

QUALITY OF WATER DATA:

Sp. Conduct: K x 10
Temp.: °F

Taste, color, etc.
**GEOLOGIC CARD**

**Physiographic Province:** Coastal Plain

**Drainage Basin:**

**Subbasin:**

**Site:**

- offshore, pediment, hillside, terrace, undulating, valley flat

**PES:**

- Quaternary, Pleistocene

**Aquifer, Formation, Group:** Miss. River Alluvium

**Origin:** Fluvial

**Aquifer Thickness:** > 79 ft

**Length of well open to:** 43 ft

**Depth to top of:** 43 ft

**System:**

**Aquifer, Formation, Group:**

**Aquifer Thickness:**

**Length of well open to:** 57 ft

**Depth to top of:** 57 ft

**Subsurface:**

- 43' Sand
- 50' Sand, Fine
- 122.5' Course sand and pebbles - still in it

**Well located near house:**

**Well No.**

**Latitude-Longitude:**

**Well located near house:**

**Hwy 61**

**GPO 857-700**