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

MASTER CARD
Record by RET
Source of data MBOWC
Date 8-7-70

State: 28
County: Noxubee
Sequential number: 1

Latitude: 32° 53' 16.5" N
Longitude: 89° 17' 53" W

Local well number: 202
Local use: BILLY WILLIS

Address: Philadelphia, Miss

Ownership: Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irraw, Mod, Ind, P & S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P & S, Desal-other, Other
Wells: 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: type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 60 ft

Casing: Galv

Depth casing: (ft): 15.5

Finish: porous gravel, gravel, horst, open perf., screen, ad pt., bored, open hole

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 6-6-70

Pump intake setting: 9.7 ft

Driller: Beck Smith

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) 

Address: Deep Shallow

Power: (type): diesel, elec, gas, gasoline, hand, gas, wind

MP: above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level: above above

Date Meas: 6-7-70

Yield: gpm

Drawdown: ft

QUALITY OF WATER DATA: Iron

Sulfate

Chloride

Hard.

Sp. Conduct E x 10

Temp.

Date sampled

Taste, color, etc.
# HYDROGEOLOGIC CARD

**Well No.** A4

**Latitude-longitude**

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<th>N</th>
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**Drainage Basin:** I, 3, T

**Physiographic Province:** 0, 3, T

**Section:**

**Subbasin:**

**Topo of well site:**

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

**MAJOR AQUIFER:**

- System: TE
- Aquifer, formation, group: W, N

**Lithology:**

- Origin: 6
- Aquifer Thickness: 210 ft
- Length of well open to: 5 ft
- Depth to top of: 5.0 ft

**MINOR AQUIFER:**

- System: 4, 5
- Aquifer, formation, group: __________

**Lithology:**

- Origin: 3, 4
- Aquifer Thickness: ft
- Length of well open to: ft
- Depth to top of: ft

**Intervals Screened:**

- 55-60 ft
- 5' x 2'4" increase: 008 55

**Depth of consolidated rock:**

- Source of data: __________

**Depth to basement:**

- Source of data: __________

**Sediment material:**

- Infiltration characteristics: __________

**Coefficient:**

- gpd/ft
- Coefficient: __________

- Storage: __________

**Coefficient:**

- gpd/ft²; Spec cap: __________ gpm/ft; Number of geologic cards: __________

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**Red clay** 0-35 ft

**Blue Chalk** 35-50 ft

**Gray sand** 50-60 ft

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**Well No.** A4