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

MASTER CARD
Record by: WJ Oakley
Source of data: Owner
County (or town): Washington
State: Mississippi
Lat/Long Accuracy: 14 min 9 sec 24 sec
Latitude: 33° 15' 45.5"
Longitude: 91° 10' 45.5"
Local use: 8, 12, 22, 214.1, 1.9 (W)
User number: 8 & 6
Other: Water data: Well data 70
Hyd. lab. data:
Qual. water data: type:
Frag. sampling:
Pumpage inventory: yes
Aperture cards:
Log data:

WELL DESCRIPTION CARD
Depth well: 900 ft
Depth cased: 900 ft
Casing type: 900 ft
Casing:
Finish: concrete, (perf.)
Method: air-hydrated, cable, dug
Date drilled: 1919
Driller: M. Martin (deceased)
Lift: (A) (B) (C) (D) multiple, multiple, none, piston, rot, (E) (F) (G) (H) (I) (J) (K) (L)
Method: air, bucket, cenc, jet, (cenc.) (cenc.)
Power: nat
Power type: diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Descrip. HP: 0.70
Alt. LSD: 117
Water level: 30.51
Water level accuracy: 13.0
Data base: 11-15-67
Water level: 11.67
Yield: 3
Data pump:
Quality of water:
Sp. Conduct: 1070 K x 10^5
Temp. 76.8°F
Chloride:
Hard.

**ROLOGIC CARD**

**ME AS ON MASTER CARD**
- Physiographic Province: Coastal Plain
- Section: Miss. River
- Drainage Basin: 1:5
- Subbasin: 2

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

**PERIOD**
- Tertiary, Eocene, TIE
- Sparta Sand, Origin: Deltaic
- Aquifer, Group: 3

**OLOGY**
- Unconsolidated Sand, Aquifer: 3
- Thickness: ft
- Length of well open to: ft
  - Top of: ft

**PERIOD**
- System, Group: 3
- Aquifer, Formation, Group: 4
- Aquifer: 3

**OLOGY**
- Length of well open to: ft
  - Top of: ft

**AQUIFER**
- Source of data: 44
- Infiltration characteristics: 72
- Coefficient: gpd/ft²
- Storage: 74

**WATER Flow when River up**
- 1939, Water level 1939 +1.6 ft (M6) + 3 ft (GL)

**FORMER OWNER**
- Ben Gildart