# WELL SCHEDULE

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

## MASTER CARD
- **Record by:** H.B. Harris  
- **Source of data:** Owner  
- **Date:** 11-17-61  
- **Map:**  
- **State:** Miss.  
- **County:** Mon.  
- **Sequential number:** 46  
- **Latitude:** 31° 11' 21.4" N  
- **Longitude:** 90° 9' 11.07" W  
- **Lat-long accuracy:** Sec 15 min sec 15  
- **Local number:** M 025 P 02 2 30 3 N 17 W  
- **Ownership:** County, Fed Gov't, City or Corp Co, Private, State Agency, Water Disc  
- **Use of well:** Air cond, Bottling, Comm, Dewater, Power, Fire, Home, Irr, Med, Ind, P.S., Rec  
- **DATA AVAILABLE:** Well data, Field aquifer char  
- **Qual. water data:** Type, Field aquifer char  
- **Freq. sampling:** Yes  
- **Aperture cards:** Yes  
- **Log data:**  

## WELL-DESCRIPTION CARD
- **SAME AS ON MASTER CARD**  
- **Depth well:** 90 ft  
- **Casing type:**  
- **Diam.:** 2.8  
- **Finish:** Porous gravel ve. gravel ve. horiz. open perf., (s)  
- **Method:** Air bored, cable, dug, hyd.etc.  
- **Date Drilled:** 1956  
- **Pump intake setting:**  
- **Driller:** Dean Gager  
- **Address:** Columbia, Miss.  
- **Type:** Air, water, central jet. (cent.)  
- **Pump type:** Diesel  
- **Trans. or water no.:**  
- **Alt. LSD:** 80  
- **Level:** 80  
- **Date:**  
- **Drainage:**  
- **Quality of water data:** Iron, Sulfate, Chloride, Hard.  
- **Sp. Conduct:** 50  
- **Temp.:** 70°F  
- **Taste, color, etc.:**

## Additional Information
- **Ownership:** County, Fed Gov't, City or Corp Co, Private, State Agency, Water Disc  
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M25

Latitude-longitude
N  
5  
30  
21  
3  

Hydrogeologic Card

Physiographic Province: Coastal Plain

Drainage Basin: 1:3:4

Subbasin: 

Topo of well site:
- Depression, stream channel, dunes, flat
- Hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:
- System: T
- Series: M
- Aquifer, formation, group: M:2

Lithology: Unconsolidated Sand
Origin: Delbaic
Aquifer Thickness: 

Length of well open to: 4 ft
Depth to top of: 

Minor Aquifer:
- System: 
- Series: 
- Aquifer, formation, group:

Lithology: 
Origin: 
Depth to top of: 

Intervals Screened: 80'-90'

Depth to consolidated rock: 
Depth to basement: 

Surficial material: Sandy Unconsolidated

Infiltration Characteristics: 

Coefficient: gpd/ft
Trans: 
Coefficient: Storage:

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