**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **State:** MS
- **County:** Leflore
- **Owner:** J. D. Cary
- **Address:** Wildwood Plantation

**WELL-DESCRIPTION CARD**

- **Depth well:** 174.5 ft
- **Casing:** 135 ft
- **Method:** Reverse trenching, driven, drive rot., percussion, rotary, wash.
- **Date drilled:** 2-1-67
- **Driller:** Butane Gas

**Additional Information**

- **Water level:** 2.6 ft below NSL
- **Drawdown:** 5.0 ft
- **Quality of water data:**
  - Iron: 1 ppm
  - Sulfate: 3 ppm
  - Chloride: 20 ppm
  - Hard: 2 ppm
- **Sp. Conduct:** 2 x 10^4 µS/cm
- **Temp.:** 74 °F
- **Date sampled:** 1975

**Form 9-1642**

**Well No.:** 1

**Date:** 5/15

**Map:**

**Water data:**

- **Hyd. lab. data:**
- **Qual. water data:**
- **Freq. sampling:**
- **Pumpage inventory:**
- **Apert. ree cards:**
- **Log data:**

**Ownership:**
- **County:** Fed Govt., City, Corp or Co, Private, State Agency, Water Dist.
- **Use of water:**

**DATA AVAILABLE:**

- **Well data**
- **Freq. W/L measurement:**
- **Field aquifer chart:**

**Depth case:**

- **Finish:**
- **Drilled:** Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash.

**Lift:**

- **Air:**
- **Bucket:**
- **Cent:**
- **Jet:**
- **Turb:**

**Power:**
- **Natural:**

**Descrip. MP:**

- **Alt. LSD:**
- **Accuracy:**

**Water level:**

- **Accuracy:**

**Drawdown:**

- **Accuracy:**

**Quality of water data:**

- **Water data:**
  - Iron: 1 ppm
  - Sulfate: 3 ppm
  - Chloride: 20 ppm
  - Hard: 2 ppm

**Sp. Conduct:** 2 x 10^4 µS/cm
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**
- Province: [Blank]
- Section: [Blank]
- Subbasin: [Blank]

**Top of well site:**
- Stream channel, dunes, flat, hilltop, sink, swamp.
- Offshore, pediment, hillslope, terrace, undulating, valley flat.

**MAJOR AQUIFER:**
- System: [Blank]
- Series: [Blank]
- Aquifer, formation, group: [Blank]
- Lithology: [Blank]
- Length of well open to: [Blank] ft
- Depth to top of: [Blank] ft
- Aquifer Thickness: 70.0 ft

**MINOR AQUIFER:**
- System: [Blank]
- Series: [Blank]
- Aquifer, formation, group: [Blank]
- Lithology: [Blank]
- Length of well open to: [Blank] ft
- Depth to top of: [Blank] ft

**Screened:**
- Depth to consolidated rock: [Blank] ft
- Source of data: [Blank]
- Depth to basement: [Blank] ft
- Source of data: [Blank]

**Permeability:**
- Infiltration characteristics: [Blank]
- Coefficient Trans: [Blank] gpd/ft²
- Coefficient Storage: [Blank]
- Coefficient Perm: [Blank] gpd/ft²
- Specific cap: [Blank] ppm/ft; Number of geologic cards: [Blank]