### WELL SCHEDULE

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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### MASTER CARD

- **Well No.:** D13
- **County:** Pike
- **State:** Mississippi
- **Source:** Driller: George Davis
- **Date:** 9/13/67
- **Sequence number:** 1
- **Local well number:** D013AD1203
- **Owner or name:** Atlantic Co.
- **Address:** McComb, Miss

### Ownership

- County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist: N

### Use of Water

- Use of water: Smith, Cistern, Unused, Recharge, Grease, Diesel-P, Diesel-other, Other: N
- Stock, Insect, Unused, Recharge, Diesel-P, Diesel-other, Other: N

### DATA AVAILABLE

- Well data: Y
- Freq. W/L meas.: Y
- Field aquifer char: Y

### Qual. water date: Type:

- Freq. sampling: Y
- Pumpage inventory: Y
- Period:

### Aperture cards:

- yes

### Log data:

- Depth (1st perf.):

### WELL-DESCRIPTION CARD

- **Master Card:** 100 ft
- **Depth:** 100 ft
- **Type:** Cased
- **Diam.:** 8 in

- **Finish:** (A) (B) (C) (D) (H) (I) (P) (S) (T) (U) (X) (Y) (Z)
- **Method:** (A) (B) (C) (D) (H) (I) (P) (S) (T) (U) (X) (Y) (Z)
- **Date drilled:** 1932

- **Driller:** Layne-Consol

- **Lift type:** (A) (B) (C) (J) (L) (M)
- **Power type:** Diesel, Nat gas, Gasoline, Hand, Gas, Wind, H.P.
- **Deep:** T
- **Shallow:** T

- **Descrip. MP:** Hole at pump base
- **Alt. LSD:** 400 ft
- **Water level:** 3753 ft
- **Drawdown:** 370 ft
- **WATER DATA:** Iron ppm

### Analysis

- **Sp. Conduct:** K x 10
- **Temp.:** °F
- **Chloride:** ppm
- **Hard.:** ppm
- **Date sampled:**

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The document provides a detailed description of a well, including its location, ownership, use, and technical specifications. It also includes detailed measures and analysis of the water extracted from the well.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin: 13

Topo of well site:
- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp
- Offshore
- Pediment
- Hillside
- Terrace
- Undulating
- Valley flat

MAJOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

MINOR AQUIFER:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to top of:

Thickness:

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient of transmissibility:

Coefficient of storage:

Permeability:

Spec. cap:

Labor pulled 4" pump column apparently pump is just shallower on well 66" of pump column on ground beside well.

WL 36.83 ft

WL 30' when drilled.

GPO 857-700