**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** J. HARRELL
- **Source of data:** BOWC
- **Date:** 7/31/68
- **County:** LEAKE
- **Recorded on:** 8-13-68
- **Sequential number:** 40

**Latitude:** 32° 51' 10" N
**Longitude:** 91° 30' 23" W

**Local well number:** P10 0 10 00 8 3 7 8 1 2 0 7 6

**Owner or name:** Pleasant Grove Meth. Church

**DATA AVAILABLE:**
- **Well data:** No
- **Freq. W/L meas.:** No
- **Field aquifer char.:** No
- **Hyd. lab. data:** No
- **Qual. water data:** No
- **Pumpage inventory:** No
- **Period:** No
- **Aperture cards:** No
- **Log data:** No

**WELL-DESCRIPTION CARD**

- **Depth well:** 91 ft
- **Casing:** 87 ft
- **Diag.:** R
- **Porous gravel v. gravel v. horizon:** Yes
- **Concrete, perforated, screen:** No
- **Method:** Air bored, cable Obtained, Drive wash
- **Date Drilled:** 4/63
- **Date Drilled:** 9/63
- **Pump intake setting:** No

**Driller:**
- **Lift:** Air, bucket, cent, jet
- **Power:** Diesel, elec, gas, gasoline, hand, gas, wind
- **Descrip. HP:** 440 HP

**Alt. LSD:** 43

**Water Level:** 19 ft

**Sp. Conduct:** k x 10^6

**Temp.:**

**Date sampled:**

**Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic

Prevale: 

D Drainage Basin: 13:7

Section: 10 21

Subbasin: 33

Topo of well site:

(D) Depression, stream channel, dunes, flat, hilltop, sink, swamp,

(E) Offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

System: TE

Formation, group: 53

Lithology: U. 5

Origin: 2 Aquifer

Thickness: ft

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

System: 

Formation, group: 

Lithology: 

Origin: Aquifer

Thickness: ft

Length of well open to: ft

Depth to top of: ft

Interval Screened: 1/4

Depth to consolidated rock: ft

Depth to basement: ft

Surface material: Infiltration Characteristics:

Coefficient

Trans: gpd/ft

Coefficient

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

8 miles N of Carthage