**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by:** 08
- **Source of data:** Bown
- **Date:** 3-22-68
- **County:** Newton
- **Sequential number:** 41
- **Latitude:** 32° 23' 04" N
- **Longitude:** 089° 11' 14" W
- **Local well number:** K38-080046011
- **Owner:** Pine Bluff Church
- **Address:** Pine Bluff Church

**DATA AVAILABLE:**

- **Well data:**
- **Freq. W/L meas.:**
- **Field aquifer char.:**
- **Hyd. lab. data:**
- **Quat. data:**
- **Freq. sampling:**
- **Aperture cards:**
- **Log data:**

**WELL DESCRIPTION CARD**

- **Depth well:** 131.8 ft
- **Casing type:**
- **Diam:**
- **Potous gravel:**
- **Gravel:**
- **Horiz. open:**
- **Perf.:**
- **Screen:**
- **Other:**
- **Method:**
- **Drilled:**
- **Date Drilled:**
- **Pump intake setting:**
- **Driller:**
- **Lift type:**
- **Address:**
- **Power:**
- **Type:**
- **Descrip. MP:**

**Ac. LSD:**

- **Water Level:**
- **Date:**
- **Yield:**
- **Quality:**
- **Sulfate:**
- **Chloride:**
- **Sp. Conduct:**
- **Taste, color, etc.:**
WELL NO. 158

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0-3

Drainage Basin: 22-23 Subbasin: 24

Topo of well site: Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:


Lithology: Origin: 3-4 Depth to top of: 5-6 Thickness: 7-9 ft

MINOR AQUIFER:

System: Series: Aquifer, formation, group: Aquifer Thickness: ft

Lithology: Origin: Depth to top of: Thickness: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data: 4-5

Depth to basement: ft Source of data: 6-7

Sediment:

Infiltration characteristics:

Coefficient Trans: gpd/ft

Coefficient Perm: gpd/ft²; Spec cap: gpd/ft² Number of geologic cards: 20

4 miles N. of Newton