### WELL SCHEDULE

**Geological Survey - Water Resources Division**

**Master Card**
- **Record by:** J. Harrell
- **Source of data:** Bur. of
- **Date:** 8/5/68
- **Map:** 40
- **State:** 2
- **County (or town):** Leake 40
- **Sequential number:** 1
- **Latitude:** 32° 21' 20.55"
- **Longitude:** 89° 21' 59.9"
- **Lat-long accuracy:** 19
- **Local well number:** M005DB 11919QNO.9E
- **Other number:** 11919QNO.9E
- **Local use:** 33
- **Owner or name:** C. C. HANNA
- **Address:** Cardale
- **Ownership:** County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water:** Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Depl-P S, Depl-other
- **Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **Data available:** Well data, Freq. W/L meas., Field aquifer char.
- **Hyd. lab. data:**
- **Qual. water data:** type:
- **Freq. sampling:** yes
- **Aperture cards:**
- **Log data:**

### Well Description Card
- **Depth well:**
- **Type:** Casing
- **Diam. in:**
- **Porosity:** gravel
- **Perforation:** gravel, horizon, open perf., screen, sl. pt., grout, open, other
- **Method:** air, bored, cable, dug, hyd jetted, reverse trenching, driven, drive rot., percusion, rotary, other
- **Date drilled:** 9/66
- **Pump intake setting:**

### Description of MP
- **Descrip. MP:**
- **Alt. LSD:**
- **Water level:** 57 ft above MP, 57 ft below LSD
- **Date measured:** 9/6/66
- **Drainage:** ft
- **Quality of water data:** Iron, Sulfate, Chloride
- **Sp. Conduct.:** K x 10^7
- **Temp.:** °F
- **Taste, color, etc.:**
### HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

- **Drainage Basin:** D
- **Subbasin:** 13.7
- **Physiographic Province:** 0.3
- **Section:** 10 37

**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:**
- **Depth to top of:**

**MINOR AQUIFER:**
- System
- Series
- Aquifer, formation, group

**Lithology:**
- **Length of well open to:**
- **Depth to top of:**

**Intervals Screened:**
- **Depth to consolidated rock:**
- **Depth to basement:**

**Surficial material:**
- **Infiltration characteristics:**

**Coefficient:**
- **Trans:** spd/ft
- **Coefficient:**
- **Spec cap:** gpm/ft

**Perm:**
- **Coefficient:** spd/ft²

**Source of data:**

**Number of geologic cards:**

**10 miles SE of Carellon**