### WELL SCHEDULE

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Source of data**: Bowc
- **Date**: 9-16-74
- **Map**: 51
- **County (or town)**: Panaola
- **Lat**: 34° 29' 0.8" N
- **Long**: 090° 00' 6.0" W
- **Local well number**: 2025 BC1207509 W
- **Owner or name**: W. C. Carpenter
- **Address**: 302 Lafayette, Rome, Georgia
- **Ownership**: County, Fed Gov't, City, Corp, Co, Private, State Agency, Water Dist
- **Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other**: H
- **Use of well**: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE**: Well data, Field aquifer chart
- **Hyd. lab. data**
- **Qual. water data**: Freq. sampling
- **Pumping inventory**: Yes
- **permit cards**
- **Log data**

#### WELL-DESCRIPTION CARD

- **Depth well**: 24 ft
- **Casing type**: P1
- **Depth cased (First perf.)**: 22 ft
- **Concrete, screen, gallery, gallery, Other**: S
- **Method**: air bored, cable, drill, jetted, driven, Percussion, Rotary
- **Date**: 9-14-74
- **Date drilled**: 9-14-74
- **Pump intake setting**: ft
- **Power (type)**: diesel, elec, gas, gasoline, hand, gas, wind
- **Power (source)**: LP
- **Design**: MP
- **Alt. LSD**: ft below LSD, Alt. MP
- **Water level**: above MP, below MP, above LSD, below LSD
- **Date measured**: 9-14-74
- **Date determined**: 9-14-74
- **Method**: Pumping Period, hrs
- **Quality**: Iron, Sulfate, Chloride, Hard
- **Specific Conduct**: K x 10^6
- **Temp**: °F
- **Date sampled**

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**U.S. G.P.O. 1972/1920-793/96/1303**
**HYDROGEOLOGIC CARD**

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<thead>
<tr>
<th>Physiographic Province</th>
<th>Section</th>
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<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
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**Top 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
- Origin
- Aquifer Thickness: 58 ft

**Lithology:**
- Length of well open to: 12.0 ft
- Depth to top of: 11.9 ft

**Minor Aquifer:**
- System
- Series
- Aquifer, formation, group
- Origin
- Aquifer Thickness: 40 ft

**Lithology:**
- Length of well open to: 30 ft
- Depth to top of: 29 ft

**Intervals Screened:**
- Depth to consolidated rock: 40 ft
- Source of data:
- Depth to basement: 45 ft
- Source of data:
- Surficial material:
- Infiltration characteristics:
- Coefficient: gpd/ft²
- Storage: 76 ft
- Coefficient 2
- Perm:
- Spec cap: gpm/ft; Number of geologic cards:

**Diagram**
- Grid with X and Y coordinates

**GPQ 937-142**