**WELL SCHEDULE**

**MASTER CARD**

- **Record by:** THOMSON
- **Source of data:** Bow C
- **Date:** 3/9/68
- **Map:**

<table>
<thead>
<tr>
<th>State</th>
<th>County (or town)</th>
<th>LEC</th>
<th>Seq. number</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</tbody>
</table>

- **Latitude:** 34° 28' 57" N
- **Longitude:** 08° 38' 45" W
- **Local well number:** B025C1107
- **Owner or name:** CAPELAND
- **Address:**

<table>
<thead>
<tr>
<th>Ownership</th>
<th>County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist</th>
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</thead>
<tbody>
<tr>
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</tbody>
</table>

- **Use of Air cond, Bottling, Comm, Deawater, Power, Pipe, Irr, Med, Ind, P.S., Rec, Water:**
- **Stock:** Instr, Unused, Repressure, Recharge, Diesel-P, Diesel-other
- **Use of:** Anode, Drain, Seisic, Heat Res, Obo, Oil-gas, Recharge, Tent, Unused, Withdraw, Waste, Destroyed

- **DATA AVAILABLE:**
  - **Well data:** √
  - **Freq. W/L meas.:** √
  - **Field aquifer char.:** √

- **Well Description Card**

  - **Depth well:** 441 ft
  - **Measure:** Rept. depth
  - **Depth casing:** 9.2 ft
  - **Casing type:**
  - **Finish:** concrete, (perf.), (screen), gallery, etc.
  - **Method:** Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot.
  - **Driller:** Ewing Gas
  - **Drilled:** 960 ft
  - **Pump intake setting:**

- **Driller's name:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Address</th>
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</thead>
<tbody>
<tr>
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</tbody>
</table>

- **Water Level:** 110 ft above
- **Drill level:**
- **Data:**
- **Drawdown:** 81/4
- **Yield:** 60 gpm
- **Quality of water:**
- **Water data:**
  - **Iron:** 49 ppm
  - **Sulfate:** 9 ppm
  - **Chloride:** 35 ppm
  - **Hard.:**

- **Temperature:**

**Taste, color, etc.:**

- **Trans. or meter no.:**
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>Drainage Province:</th>
<th>Physiographic Province:</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>0:3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Topo of well site:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat</td>
</tr>
</tbody>
</table>

**MAJOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
<td>K 3</td>
<td>Eutaw</td>
<td>E 2</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>75 ft</td>
<td></td>
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</tbody>
</table>

**MINOR AQUIFER:**

<table>
<thead>
<tr>
<th>System</th>
<th>Series</th>
<th>Aquifer, formation, group</th>
</tr>
</thead>
<tbody>
<tr>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Lithology:</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>10 ft</td>
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</tbody>
</table>

**Depth to consolidated rock:** 40 ft

**Depth to basement:** 35 ft

**Permeability:** gpd/ft²

**Coefficient of transmissibility:** gpd/ft

**Coefficient of storage:** gpm/ft

**Number of geologic cards:**
WATER WELL DRILLERS LOG

Date: 8-11-1960, Driller: Lee W. Lee, County: Lee

(1) Owner of Land: Amos Copeland
   (Address) Bellingrath, Mass.

(2) Location: SE ¼ SW ¼, Sec. 11, T. 9 N., Range 6 W.
   (distance) miles of (direction) (Nearest Town)

(3) Topography: (Hilly) (Flat) (Level)

(4) Purpose of Well: (Domestic, Irrigation, Municipal, Industrial, Other)
   Entrance

Information upon completion of well:

(1) Diameter        4"
(2) Total Depth     411 feet
(3) Water Level     110 feet below top of ground
(4) Cased to        92', Size 4"
(5) Screen: Size    , Length
(6) Were any formations sealed against pollution?
   Yes, No
   If YES depth of formation
   Why
   Drillers Remarks:

+ ELEV 345

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.