### Master Card

**Record by:** 09  
**Source of data:** MBWC  
**Date:** 5-15-74  
**Map:** 1  
**Sequential number:** 10  
**County (or town):** Alcorn  
**Latitude:** 34° 57' 15" N  
**Longitude:** 88° 33' 00" W  
**Accuracy:** 5  
**Local well number:** 10176  
**Owner or name:** James Southward  
**Address:**  
**Ownership:** County, Fed Gov't, City, Corp of Eng, Private, State Agency, Water Dist  
**Use of well:** Aedes, Drain, Seismic, Heat, Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed  
**Hyd. lab. data:**  
**Qual. water data:**  
**Freq. sampling:**  
**Well available:** Field aquifer char.  
**Log data:**  
**Well Description Card**  
**SAME AS ON MASTER CARD**  
**Depth well:** 20.0  
**Casing type:** Steel  
**Finish:**  
**Method:** Drilled  
**Date drilled:** 6-28-74  
**Pump intake setting:**  
**Driller:** James Well Supply  
**Address:**  
**Power:** LP  
**Descript. MP:**  
**Alt. LSD:** above  
**Water Level:** below MP  
**Date of measurement:**  
**Drawdown:**  
**Quality of water data:**  
**Sp. Conduct:** K x 10^6  
**Temp:**  
**Date sampled:**  
**Taste, color, etc.:**  
**U.S. G.P.O. 1972/720-793/96/1303**
Well No. **E26**

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province:</th>
<th><strong>K-3</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Drainage Basin:</td>
<td>1-6-4</td>
</tr>
<tr>
<td>Sub-basin:</td>
<td></td>
</tr>
</tbody>
</table>

**Topo of well site:**

- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

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

<table>
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<tr>
<th>Length of well open to:</th>
<th>Origin</th>
<th>Depth to top of:</th>
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**MINOR AQUIFER:**

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**Intervals Screened:**

<table>
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<th>Depth to consolidated rock:</th>
<th>Source of data:</th>
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<tbody>
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<table>
<thead>
<tr>
<th>Depth to basement:</th>
<th>Source of data:</th>
</tr>
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**Infiltration characteristics:**

- Permeability
- Suction
- Infiltration

**Coefficient Trans:**

- gpd/ft
- Coefficient
- Storage

**Coefficient Form:**

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