**WELL SCHEDULE**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

<table>
<thead>
<tr>
<th>Record by</th>
<th>BEW</th>
<th>Source of data</th>
<th>RESmith</th>
<th>Date</th>
<th>Map Houston East</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td></td>
<td>County (City)</td>
<td>Chickasaw</td>
<td>219</td>
<td></td>
</tr>
<tr>
<td>Lat-long</td>
<td>33° 53' 00&quot; N</td>
<td>Longitude: 08° 8' 15&quot; 6.47</td>
<td>12 degrees 33 min sec</td>
<td>19</td>
<td>Sequential number</td>
</tr>
<tr>
<td>Local well number</td>
<td>K004</td>
<td>Other number</td>
<td>2,143</td>
<td>0.3E</td>
<td></td>
</tr>
<tr>
<td>Owner or name</td>
<td>J E Davis</td>
<td>Address</td>
<td>Houston</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DATA AVAILABLE**

- Well data: 70
- Freq. W/L meas: 0
- Field aquifier char: 73
- Hyd. lab. data: 73
- Qual. water data: 73
- Freq. sampling: 76
- Pumpage inventory: yes, period: 76
- Aperture cards: 77
- Log data: 77

**WELL-DESCRIPTION CARD**

- Depth well: Meas. 7,610 ft
- Depth cased: 17 ft
- Casting: 12 ft
- Accuracy: 4
- Finish: 20 ft
- Method: 11
- Drilled: 9.52 ft
- Pump intake setting: 36

**Driller:** HERNDON

**Power:** Diesel, Nat

**Descrip. HP:** OK (12/89)

**Alt. LSD:** 2,915 ft above

**Water Level:** 4:57 ft

**Drawdown:** 67

**QUALITY OF WATER DATA:**
- Iron: ppm
- Sulfate: ppm
- Chloride: ppm
- Hard: ppm

**Sp. Conduct:** K x 10

**Temp.:** °F

**Taste, color, etc.**
HYDROGEOLOGIC CARD

SHEET AS ON MASTER CARD

Physiographic Province: C3

Drainage Basin: 13E

Subbasin: 26

Top of well site:

offshore, pediment, hillsides, terrace, undulating, valley flat

MAJOR AQUIFER:

system: K3

series: 38

aquifer, formation, group: E:U

Lithology:

Length of well open to: ft

Origin: 24

Depth to top of: ft

MINOR AQUIFER:

system: 

series: 44

aquifer, formation, group: 

Lithology:

Length of well open to: ft

Origin: 24

Depth to top of: ft

Intervals Screened: 

depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient: gpd/ft²

Coefficient: Coefficient Storage:

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