FORM 9-1642 (1-68)

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

M.S.S.

FEDERAL COMPLEX

Data No. 7-7-60

Lat. long. 34° 45' 22" N

Long. 090° 02' 31" E

Sequential number 1

Local number: G.007.

General data: Federal Complex

Owner or name: TUNICA

Owner or name: "Federal Complex"

Owner or name: TUNICA


Data available: Well data: yes

Hyd. lab. data: yes

Qual. water data: type:

Frequ. sampling: yes

Pumping inventory: no

Aperture cards:

Log data:

WELL DESCRIPTION CARD

Depth: 105 ft

Drilled: Layne Central

Driller: Layne Central

Drilling: 45.50 ft

Pump intake setting:

R.D.: 8.30

Power: 20 V

Water level: above L.S.D., Alt. MP

Water level: 15 ft above L.S.D.

Temperature: 72° F

Taste, color, etc.
# Hydrogeologic Card

**Latitude-longitude**

<table>
<thead>
<tr>
<th>N</th>
<th>S</th>
</tr>
</thead>
<tbody>
<tr>
<td>d</td>
<td>m</td>
</tr>
</tbody>
</table>

**Local Number:**

**Drainage Basin:**

**Physiographic Province:**

**Section:**

**Subbasin:**

<table>
<thead>
<tr>
<th>D</th>
<th>C</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
<th>I</th>
<th>J</th>
</tr>
</thead>
<tbody>
<tr>
<td>23</td>
<td>78</td>
<td>23</td>
<td>78</td>
<td>34</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Topo of well site:**
- depression, stream channel, dunes, flat, hilltop, sink, swale, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- system:
- series:
- aquifer, formation, group

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

**MINOR AQUIFER:**
- system:
- series:
- aquifer, formation, group

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

**Intervals Screened:**

<table>
<thead>
<tr>
<th>Depth to consolidated rock:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Depth to basement:</th>
</tr>
</thead>
<tbody>
<tr>
<td>ft</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Surficial material:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Infiltration characteristics:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coefficient:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trans:</td>
</tr>
<tr>
<td>gpd/ft²</td>
</tr>
<tr>
<td>Storage:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Coefficient:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow:</td>
</tr>
<tr>
<td>gpd/ft²</td>
</tr>
<tr>
<td>Spec cap:</td>
</tr>
<tr>
<td>gpm/ft</td>
</tr>
</tbody>
</table>

**Number of geologic cards:**

---

**Well No.**

**GPO 937-142**

---

**Well No.**

**GPO 937-142**