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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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### WELL SCHEDULE

**MASTER CARD**

- **Record by:** [Record Information]
- **Source of data:** Mr. [Name]
- **County:** Washington
- **Date:** [Date]
- **Map:** [Map Information]

- **State:** Mississippi
- **Entrance:** [Entrance Information]
- **Latitude:** [Latitude]
- **Longitude:** [Longitude]
- **Seq. number:** [Sequence Number]

- **Local well number:** H 030 C 011 17 W 07 W
- **Owner or name:** Rex Morgan

<table>
<thead>
<tr>
<th>Ownership</th>
<th>(C)</th>
<th>(N)</th>
<th>(P)</th>
<th>(Q)</th>
<th>(R)</th>
<th>(W)</th>
</tr>
</thead>
<tbody>
<tr>
<td>County Fed Gov't. City Corp or Co. Private, State Agency Water Dist.</td>
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</table>

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<th>Use of water</th>
<th>(A)</th>
<th>(B)</th>
<th>(C)</th>
<th>(D)</th>
<th>(E)</th>
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<th>(T)</th>
<th>(U)</th>
<th>(Y)</th>
<th>(B)</th>
</tr>
</thead>
</table>

**DATA AVAILABLE**

- **Well data:** Yes
- **Freq. W/L meas.:** [Frequency]
- **Field aquifer char.:** [Characteristics]

- **Hyd. lab. data:** [Data Available]
- **Qual. water data:** Type:
- **Freq. sampling:** [Frequency]
- **Pump age inventory:** No
- **Aperture cards:** Yes

**WELL-DESCRIPTION CARD**

- **Depth well:** 496 ft
- **Depth cased:** 476 ft
- **Casing type:** [Casing Type]
- **Diam.:** 3 1/2 in
- **Finish:** [Finish]
- **Method:** [Method]
- **Date Drilled:** 1946
- **Driller:** Dehne Dr.
- **Pump intake settings:** 50 ft

- **Lift:** [Lift]
- **Power:** [Power]
- **Descrip. MP:** [Description]
- **Alt. LSD:** [Altitude]
- **Water Level:** 27 ft above
- **Date sampled:** [Sampling Date]
- **Sp. Conduct:** 2210 µS/m
- **Taste, color, etc.:** Colored

**QUALITY OF WATER DATA**

- **Iron:** [Iron]
- **Sulfate:** [Sulfate]
- **Chloride:** [Chloride]
- **Hard:** [Hardness]
- **Temp.:** 61°F
- **Sp. Gr.:** 1.210

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*Note: The document is in a scanned format, with handwritten information. The table is filled with various details relevant to the well, such as dimensions, water levels, and quality attributes.*
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Cretaceous Plain

Drainage Basin: 15°5' Subbasin: 20

Topo of well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Tertiary Eocene Cockfield Aquifer

Lithology: unconsolidated sand Origin: Deltaic Aquifer

Length of well open to: 20 ft Depth to top of: 22 ft

MINOR AQUIFER: system series Aquifer formation, group

Lithology: Origin: Aquifer

Length of well open to: Depth to top of:

Intervals Screened: 476 - 4.96

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Source of data:

Coefficient: Infiltration characteristics:

Trans. Coefficient: Storage:

Coefficient Form: gpd/ft² Spec cap: gpm/ft Number of geologic cards:

Shallow well pump until 1955. WL 27 ft.

Well No. W 1 61

Lebanon

City 21

GPO 857-700