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

MASTER CARD
Record by Thomas Foster, Jr.
Source of data: W. N. S. Supt.
Date: July 18, 1940
Map: Lee County

State: MISS
County or town: LEE

Latitude: 34° 15' 30" N
Longitude: 90° 10' 41" W

Lat-long accuracy: 4'

Local well number: H-19, A-310, 050, 06
Other number: City Well #2

Local use: 527, 5, 6, 5, 4

Owner or name: TUPELO
Owner address:

Ownership:
County, Fed Gov't
City, Corp or Co.
Private, State Agency, Water Disc
A. Private
B. State Agency
C. Fed Gov't

Use of water:
A. Irrigation
B. Domestic
C. Industrial
D. Municipal
E. Power
F. Fish Hatchery
G. Wildlife
H. Other

Use of well:
A. Cold water
B. Hot water
C. Steam
D. Other

DATA AVAILABLE:
Well data

Hyd. lab. data:

Qual. water data:
Type: PUMPAGE USES COMPLETE

Frequent sampling:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
Depth well: 450 ft
Depths casing:
First perf.: 160 ft
Second perf.: 140 ft
Kind of casing: STEEL
Diam.: 12 in

Finish:
Porous gravel w.
Gravel w.
Harris, open perf., screen, std. pc., shored, open perf.,

Method:
Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive
Jet, Pacific, Percussion, Rotary, Wash, other

Date drilled: 1919, 4, 19
Pump intake setting:

Driller: J. W. WEBB

Lift:
A. Air

Power:
A. Diesel

Descript. HP: AIR VENT

Alt. LSD:

Alt. Level:

Water level:

Date:

Drawdown:

QUALITY OF WATER DATA:
Iron: 0.3 ppm
Sulfate: 81 ppm
Chloride: 65 ppm
Hard.: 95 ppm

Sp. Conduct: 405 K x 10^5 mhos
Temp.: 65° F

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

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province</th>
<th>03</th>
</tr>
</thead>
</table>

**Drainage Basin**

| 1 | 3 | C |

**Subbasin**

| 3 | 6 |

**Topo of well site**

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER**

<table>
<thead>
<tr>
<th>System</th>
<th>1-3</th>
</tr>
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</table>

**Lithology**

| System | 1-3 |

**MAJOR AQUIFER**

| System | 1-3 |

**Lithology**

| System | 1-3 |

**Depth to Top of**

| ft |

**MAJOR AQUIFER**

| System | 1-3 |

**Lithology**

| System | 1-3 |

**Depth to Top of**

| ft |

**Source of data**

| ft |

**Infiltration characteristics**

| ft |

**Coefficient**

| Trans | 9.02 |

**Coefficient**

| Storage | 4.05 |

**Perm**

| 7.0 | 1.0 |

**Well No.**

| 19 |

**Latitude-longitude**

| N | S |

**Well No.**

| H | 19 |

**Diagram**

- \( \text{OLD POWER HOUSE} \)
- \( \text{WATER WORKS} \)

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Additional notes:

- **Well L163.03**
- **11-3-66**
- **154.85**
- **12-26-66**
- **165.8**
- **10-3-67**