WELL SCHEDULE

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

MASTER CARD

Record by JCM

Data Source: Boce
Date: 5-73
Map: 0-9

State: 28
County: Chickasaw
Sequential number: 1

Latitude: 33° 50' 30" N
Longitude: 89° 05' 10" W
Lat-long accuracy: 12 degrees, 13 min, sec.

Local well number: J.032.C022.1.50.0.2.E

Owner: W. L. Dendy

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of Water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (W)

Data Available: Well data: Freq. W/L meas: Field aquifer char: Hyd. lab. data: Qual. water data: type:

Freq. sampling: Pumpage inventory: no, Period:

Aperture cards: yes

Log date:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 31.5 ft

Depth cased: 11.0 ft

Casing Type: Steel

Finish: Concrete, gravel, gravel, (perf.), (screen), gallery, etc.

Method: Air, bucket, cement, jet, (cent.) (turb.)

Drilled: 9-73

Pump intake setting:

Driller: P S

Lift: Air, bucket, cent, jet, (cent.) (turb.)

Power: Diesel, gas, gasoline, hand, gas, pump; H.P.

Descrip. MP: Above

Alt. LSD: 150

Water Level: 5.73 ft

Date: May 05 1973

Drawdown: 5.73 ft

QUALITY OF WATER DATA: Iron ppm

Sp. Conduct: 106 mhos/cm

Taste, color etc.
### Hydrogeologic Card

**Physiographic Province:** 0:3

**Drainage Basin:** 1:50

**Subbasin:** 24

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**
- System: K3
- Series: R:1
- Aquifer, formation, group: 25

**Lithology:**

<table>
<thead>
<tr>
<th>Interval Screened</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>None</strong></td>
<td>2 ft</td>
<td>29.0 ft</td>
<td>25 ft</td>
</tr>
</tbody>
</table>

**Minor Aquifer:**

**Lithology:**

<table>
<thead>
<tr>
<th>Interval Screened</th>
<th>Length of well open to:</th>
<th>Depth to top of:</th>
<th>Aquifer Thickness:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2 ft</td>
<td>27 ft</td>
<td></td>
</tr>
</tbody>
</table>

**Depth to consolidated rock:** 42 ft

**Source of data:**

**Depth to basement:** 25 ft

**Source of data:**

**Surficial material:**

**Infiltration characteristics:**

**Coefficient:** gpd/ft

**Storage:**

**Coefficient:** gpd/ft

**Perm:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79