WELL SCHEDULE

MASTER CARD

State: MISSISSIPPI  [2]  County: L'ANGE D'OR
Latitude: 32° 15' 32" N  Longitude: 90° 08' 45" W
Sequential number: 1
Local well number: 5:00:04:64
Local use: 0:4:0:0:0
Owner or name: " "
Address: " "
Ownership: (C) (F) (G) (H) (I) (K) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Data available: Well data.
Hyd. lab. data: Field aquifer char.
Qual. water data: USGS Complete.
Freq. sampling: Yes.
Aperture cards: No.
Log data: Yes.

WELL-DESCRIPTION CARD

Depth well: 11795 ft
Meas.: 11795 ft
Casing type: 10 x 6 in
Finish: gravel, sand, open
Perf.: (A) (B) (C) (D) (E) (F) (G) (H) (I) (K) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Drilled: air, reverse trenching, driven, drive rotary, wash other.
Date: 1970
Pump intake: 380 ft
Pump intake:
Driller: " "
Address: " "
Power:
Type: Diesel, etc.
Speed: 1200 rpm.
Descr. MP:
Alt. LSD:
Alt. MP:
Water level:
Accuracy: 6 ft
Date of meas.:
Yield:
Method determined:
Quality of water:
Iron:
Sulfate:
Chloride:
Hardness:
Temp.:
Sp. Conduct:
Taste, color, etc.: Field pH 7.6
CO2:
### HYDROGEOLOGIC CARD

**Well No. 54**

<table>
<thead>
<tr>
<th>Latitude-longitude</th>
<th>N</th>
</tr>
</thead>
<tbody>
<tr>
<td>d m s e</td>
<td></td>
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</table>

**Drainage Basin:** 19

**Subbasin:** 13P

**Physiographic Province:** 0:3

**Section:** 20 21

<table>
<thead>
<tr>
<th>Topo of well site:</th>
</tr>
</thead>
<tbody>
<tr>
<td>D (depression)</td>
</tr>
<tr>
<td>G (stream channel)</td>
</tr>
<tr>
<td>E (dunes)</td>
</tr>
<tr>
<td>F (dunes)</td>
</tr>
<tr>
<td>H (dunes)</td>
</tr>
<tr>
<td>I (hillock)</td>
</tr>
<tr>
<td>K (sink)</td>
</tr>
<tr>
<td>L (swamp)</td>
</tr>
<tr>
<td>M (offshore)</td>
</tr>
<tr>
<td>N (pediment)</td>
</tr>
<tr>
<td>O (hillside)</td>
</tr>
<tr>
<td>P (terrace)</td>
</tr>
<tr>
<td>Q (undulating)</td>
</tr>
<tr>
<td>R (valley flat)</td>
</tr>
</tbody>
</table>

**MAJOR AQUIFER:** TERTIARY, EOCENE

**Lower Wilcox**

**Aquifer, formation, group:** J 5

**System:** 28 29

**Series:** 30 31

**Thickness:** ft

**Lithology:**

<table>
<thead>
<tr>
<th>Length of well open to:</th>
<th>ft</th>
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<tbody>
<tr>
<td>Depth to top of:</td>
<td>ft</td>
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**MINOR AQUIFER:**

**System:**

**Series:**

**Aquifer, formation, group:**

**Lithology:**

<table>
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<tbody>
<tr>
<td>Depth to top of:</td>
<td>ft</td>
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</table>

**Intervals Screened:**

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

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

**Perforation material:**

**Coefficient:** gpd/ft²

**Transmissivity:** gpd/ft²

**Coefficient:**

**Storage:** gal/ft³

**Pump Bowl set @ 380'**

**GPO 857-700**