<table>
<thead>
<tr>
<th>INTERVAL (ft)</th>
<th>DEFORMATION</th>
<th>% SAND</th>
<th>SED. TYPE</th>
<th>BED THICKNESS</th>
<th>AV. GRAIN SIZE</th>
<th>BURROWING SHELL CONTENT</th>
<th>STRATIFICATION TYPE</th>
<th>SAMPLE</th>
<th>PEEL</th>
<th>GRAIN-SIZE</th>
<th>PEEL-METRIC RADIOMORPHOGRAPHY</th>
<th>PHOTOGRAPHY</th>
<th>COMMENTS</th>
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<tbody>
<tr>
<td>4</td>
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<td></td>
<td>100</td>
<td>1 cm</td>
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<td>50</td>
<td>1-10 cm</td>
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<td>2</td>
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<td>0</td>
<td>10-30 cm</td>
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<td>100</td>
<td>30 cm</td>
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</tbody>
</table>

**SEDIMENTARY TEXTURE & STRUCTURES**

- % Sand: 100, 50, 0%
- Interval: 4, 3, 2, 1

**BED THICKNESS**

- 1 cm, 1-10 cm, 10-30 cm, 30 cm

**AV. GRAIN SIZE**

- Gr

**BURROWING SHELL CONTENT**

- % Organic

**STRATIFICATION TYPE**

- Wavy, Lenticular, SM x Beds, LG x Beds, Massive

**SAMPLE**

- Peel, Grain-Size, Peel-Metric Radiomorphography, Photograph

**COMMENTS**

- Small shell, shell, gravel, etc., in occasional contact
- 2 cm very fine-grained sandstone
- 3 cm mud, fine gravel, medium sand, shell, gravel
- 3 cm mud, fine gravel, medium sand, shell, gravel
- 3 cm mud, fine gravel, medium sand, shell, gravel
- 3 cm mud, fine gravel, medium sand, shell, gravel
- 3 cm mud, fine gravel, medium sand, shell, gravel
- 3 cm mud, fine gravel, medium sand, shell, gravel

**OVERALL:**

- Core is alternately laminated with clay and zones of bioclasts and sandstone beds. Mostly, with mud, some shells available. Overall, fine laminations in many places, with shell fragments, but some intervals, more laminated clay...
| INTERVAL | DEFORMATION | SED. TYPE | BED THICKNESS | AV. GRAIN SIZE (μm) | COLOR | BURROWING SHELL CONTENT | % ORGANIC LAMINATED | WAVEY LENTICULAR | SM X BEDS | LG X BEDS | MASSIVE | GRAIN-SIZE | PEEL METRIC | RADIOGRAPHY | PHOTOGRAPH | COMMENTS |
|----------|-------------|-----------|---------------|---------------------|-------|-------------------------|--------------------|-----------------|-----------|----------|---------|-----------|-------------|------------|------------|-----------|----------|
| 1        |             |           |               |                     | Grey  |                         |                    |                 |           |          |         |           |             |            |            |          |          |
|          |             |           |               |                     |       |                         |                    |                 |           |          |         |           |             |            |            |          |          |
|          |             |           |               |                     |       |                         |                    |                 |           |          |         |           |             |            |            |          |          |
|          |             |           |               |                     |       |                         |                    |                 |           |          |         |           |             |            |            |          |          |
|          |             |           |               |                     |       |                         |                    |                 |           |          |         |           |             |            |            |          |          |
| 2        |             |           |               |                     | Grey  |                         |                    |                 |           |          |         |           |             |            |            |          |          |
|          |             |           |               |                     |       |                         |                    |                 |           |          |         |           |             |            |            |          |          |
| 3        |             |           |               |                     | Grey  |                         |                    |                 |           |          |         |           |             |            |            |          |          |
| 4        |             |           |               |                     | Grey  |                         |                    |                 |           |          |         |           |             |            |            |          |          |
| 5        |             |           |               |                     | Grey  |                         |                    |                 |           |          |         |           |             |            |            |          |          |
| 6        |             |           |               |                     | Grey  |                         |                    |                 |           |          |         |           |             |            |            |          |          |

- **Core Identification:** CI-87-96 R2 of 2
- **Location:** offshore Monkey Bayou 31' H2O
- **Date:** 5/24/88

**Comments:**
- Laminated gray clay
- Some wavy silt laminae present
- Remains of core have dispersed with some organics
- Silt probably interbedded by organic (forams), silts, organics, shell beds and by laminae
- Silt zones to be present in thin laminae
- Lamined lenticular beds
- 611 cm

**Louisiana Geological Survey**

**Vibracore Description Sheet**