# LOUISIANA GEOLOGICAL SURVEY

**VIBRACORE DESCRIPTION SHEET**

**CORE IDENTIFICATION:** CI-87-61 (262 cm)

**DESCRIPTION BY:** P. Connor

**LOCATION:** 

**DATE:** 10-19-88

<table>
<thead>
<tr>
<th>SEDIMENTARY TEXTURE &amp; STRUCTURES</th>
<th>SED. TYPE</th>
<th>BED THICKNESS</th>
<th>AVERAGE GRAIN SIZE</th>
<th>BURROWING</th>
<th>シェルコンペント</th>
<th>% ORGANIC MAT</th>
<th>WAVE-LIKE</th>
<th>SM-X</th>
<th>LARGER</th>
<th>STRATIFICATION TYPE</th>
<th>SAMPLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>% SAND</td>
<td>INTERVAL DEFORMATION</td>
<td>1 cm</td>
<td>1-10 cm</td>
<td>10-30 cm</td>
<td>A</td>
<td>G</td>
<td>ORGANICALLY LAMINATED</td>
<td>MASSIVE</td>
<td>C</td>
<td>D</td>
<td>PHOTOGRAPH</td>
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**COMMENTS:**

- Interbedded sand & clays
- Rooting current & organic matter
- Bioturbation
- Deformed sand & silts&waste
- Corelate laminations (Chertening)
- Bioturbation
- Clay, w/ organic & organic
- Siderite nodules
- Beginning of March
- Clay w/salt layer
- Siderite nodules
- Some Siderite Banding, periodic
- Bounded organic material
- Henry roofing & organic
- Siderite nodules
- Clay w/sand layer
- Began w/ interbedded sand/silt w/clays
- 1st core, 664 cm BHD 370 cm
- Core is 236 cm thick
- Corelate laminations
- Siderite banding
- Siderite band

**DRAWING:**

- Diagram showing core sections with various geological features and descriptions.
**LOUISIANA GEOLOGICAL SURVEY**

**VIBRACORE DESCRIPTION SHEET**

**CORE IDENTIFICATION:** C1-87-61 (362 cm)

**DESCRIPTED BY:** P. Connor

**LOCATION:** Chandeleur Sound, La 12' H2O

**DATE:** 10-19-88

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**SEDIMENTARY TEXTURE & STRUCTURES**

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<th>% SAND</th>
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<th>COLOR</th>
<th>AV. GRAIN SIZE</th>
<th>BURROWING SHELL CONTENT</th>
<th>% ORGANIC</th>
<th>LAMINATED</th>
<th>STRATIFICATION TYPE</th>
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**GRAPHIC RECORD**

- **700 cm:**
  - D: Interval Deformation
  - E: Sedimentary Type
  - 362 cm: Interval Deformation

**COMMENTS**

- 2.5 g:
  - Fine Graded
  - Intercalated organic w/sand and silt
  - End of Sand Bed
  - Alternate sandy silt & clay
  - Well laminated