**LOUISIANA GEOLOGICAL SURVEY**

**VIBRACORE DESCRIPTION SHEET**

**CORE IDENTIFICATION:** CI-87-30 R of Z  
**DESCRIBED BY:** Brooks

**LOCATION:** SE Chandeleur Islands; 100' water depth  
**DATE:** 2/21/90

<table>
<thead>
<tr>
<th>SEDIMENTARY TEXTURE &amp; STRUCTURES</th>
<th>INTERVAL (cm)</th>
<th>DEFORMATION</th>
<th>SED. TYPE</th>
<th>BED THICKNESS</th>
<th>AV. GRAIN SIZE</th>
<th>% ORGANIC</th>
<th>STRATIFICATION TYPE</th>
<th>SAMPLE</th>
<th>COMMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1 cm</td>
<td>V</td>
<td>1-10 cm</td>
<td>10-30 cm</td>
<td>30 cm</td>
<td>A</td>
<td></td>
<td>X</td>
<td>- 0.7 muddy sand</td>
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<td>2</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td>- Flow in sand-rich layers destroyed structure</td>
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<td>3</td>
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<td></td>
<td></td>
<td>- Laminations may be color or slight variations in grain size (S, H, clay)</td>
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<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>- Sand-filled burrows</td>
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<td>5</td>
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<td>- Sand-filled burrows</td>
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<td>- Orange clay lenses</td>
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<td>- Sand-filled burrows</td>
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<td>- Sand-rich layer - flow destroyed structure</td>
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<td>66.5 cm - Base of Ri</td>
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*Note: Core Log Notes Core taken from sample on seismic profile*
LOUISIANA GEOLOGICAL SURVEY
VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-37-30 R2 of E

LOCATION: SE Chandeleur Islands; 60' water depth

DESIRED BY: Brooks

DATE: 2/21/90

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<th>SEDIMENTARY TEXTURE &amp; STRUCTURES</th>
<th>SED. TYPE</th>
<th>BED THICKNESS</th>
<th>AV. GRAIN SIZE</th>
<th>BURROWING</th>
<th>SHELL CONTENT</th>
<th>LAMINATED</th>
<th>LENTICULAR</th>
<th>SM X BEDS</th>
<th>LG X BEDS</th>
<th>STRATIFICATION TYPE</th>
<th>SAMPLE</th>
<th>GRAIN-SIZE</th>
<th>PEEL</th>
<th>RADIOMETRIC</th>
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</table>

COMMENTS:

- Gray massive silty clay with local yellow banding

NOTE: Core log notes core taken from sample on Seismic Profile

6.5 cm base of core