UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

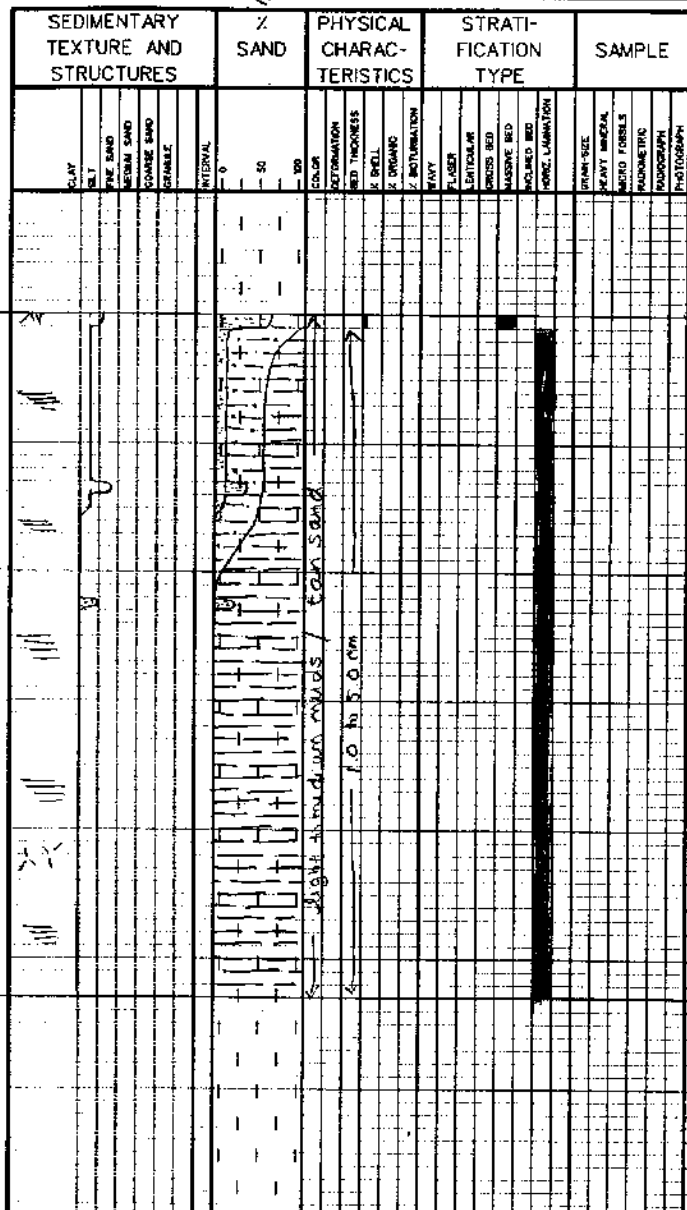
VIBRACORE DESCRIPTION SHEET

CORE ID: SCC01-18 DATE: 9-4-01 DESCRIBED BY: A. Peters

ELEVATION: 6.24m (-20.5') LOCATION: Gulfside

CORE LENGTH: 5.3m (17.38) LAT/LONG: lat 29° 3.9406 long 90° 17.1343

TOTAL DEPTH: 5.32m (17.48') COMPACTION: 0.03m (0.1')



PHYSICAL DESCRIPTION

0-10cm
Massive bed of sand/silt. Dark tan to light grey in color. Small shell fragments also found. Sharp contact with bed below

10 - 530cm
Bed of horizontally laminated clay. Clay is light to medium grey in color and bed thickness is 1.0 to 5.0cm. The bed goes from a silty clay from 10 - 150cm to all clay. There are sand and silt lenses throughout all less than 1.0cm except those that are marked. Some coffee brown organic found around 420 cm. No shell or burrows.