UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

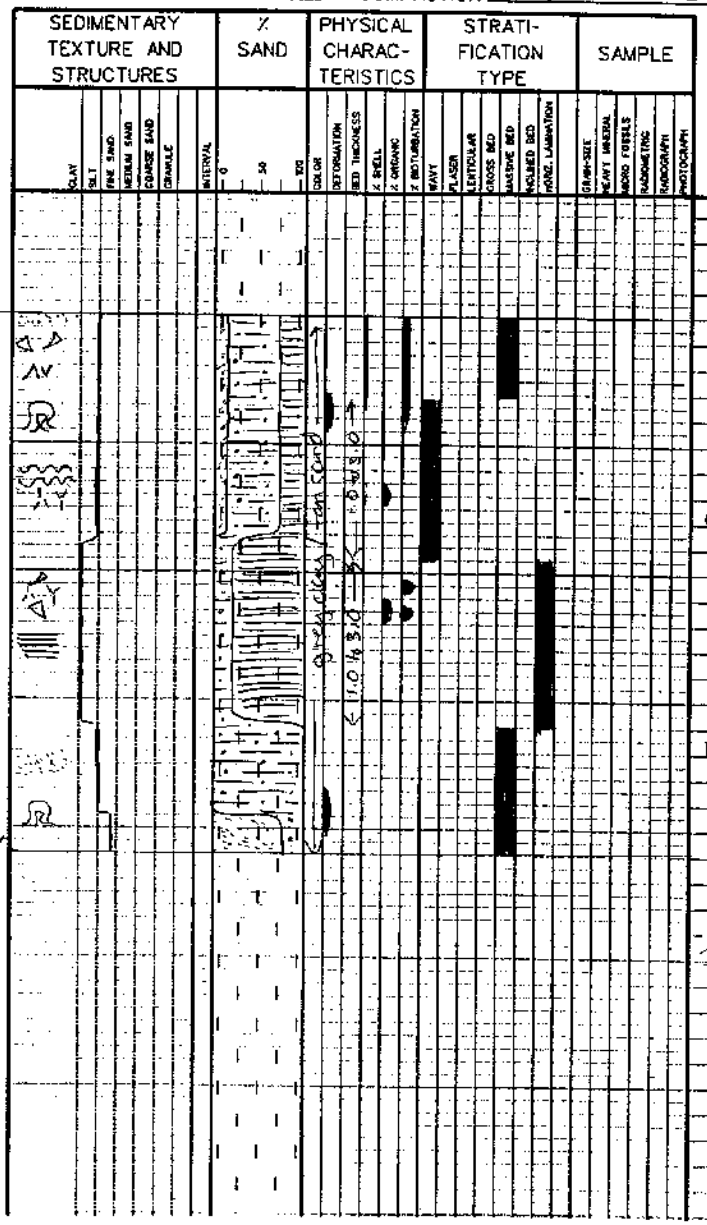
VIBRACORE DESCRIPTION SHEET

CORE ID: Scco 1-43 (PVC61) DATE: 9-21-01 DESCRIBED BY: A. Peters

ELEVATION: -6.5' -1.98m LOCATION:

CORE LENGTH: 4.18 m 13.71' LAT/LONG: 2906.9346 / 9017.3413

TOTAL DEPTH: 16.46' 4.99m COMPACTION: 0.81 m 2.68'



PHYSICAL DESCRIPTION

0-62cm
massive bed of grey silt. There is visible bioturbation and some small shell fragments. The bed gradually becomes wavy once the bioturbation is gone.

62-190cm
Wavy bedding of grey clay and grey silty sand. Bed thickness is 1.0 to 3.0cm. Gradual transition to horizontal bedding. Some organics visible at 140cm.

190-320cm
Bed of horizontally laminated grey clay with an occassional lens of sand and silt. Large burrows visible and some organics

320-418cm
Massive bed of grey silt and tan sand at the base. Some deformation visible. No shells, burrows or organics seen