UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

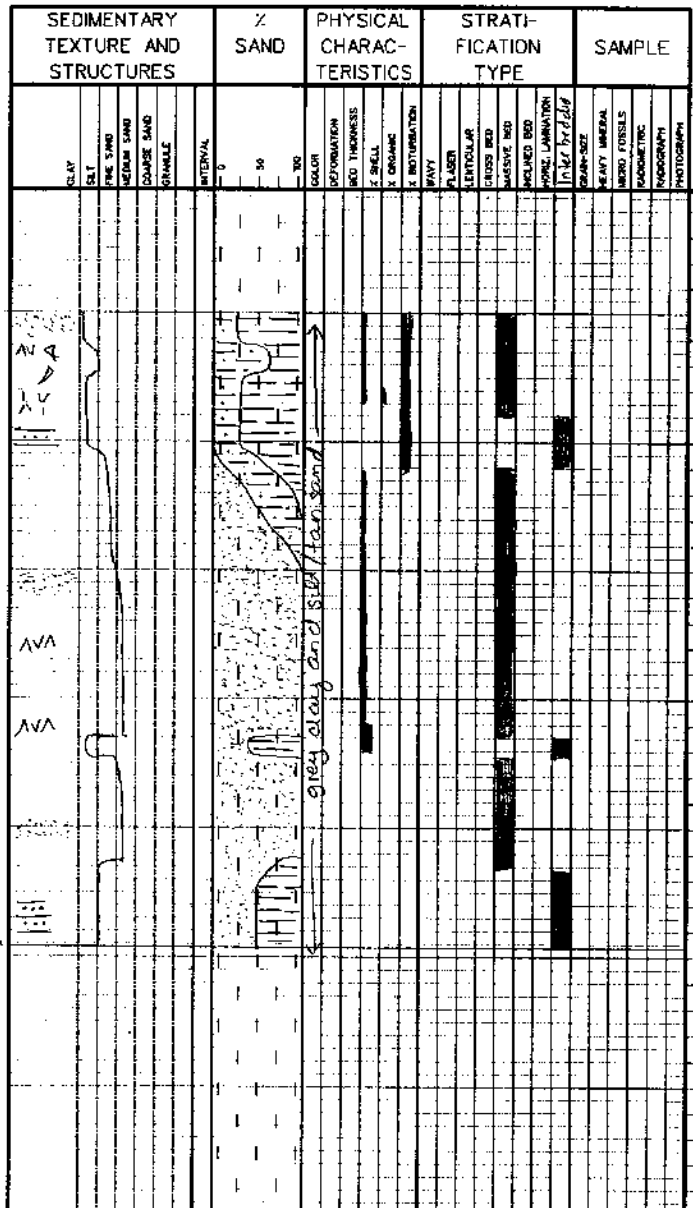
VIBRACORE DESCRIPTION SHEET

CORE ID: SLC01-69 DATE: 9/01 DESCRIBED BY: A. Peters

ELEVATION: 2.07m (-6.8') LOCATION:

CORE LENGTH: 4.93m (16.17') LAT/LONG: 29° 7.6414 / 90° 18.6863

TOTAL DEPTH: 5.73m (18.80') COMPACTION: 0.80 m (2.62')



PHYSICAL DESCRIPTION

0 - 431cm —
Massive bed of clay, silt and sand. Bed becomes coarser with depth. There are also two layers of Interbedding at 80-120cm and 370-345cm. There are shell fragments throughout bed with the largest being oyster shells found at 320-340cm. The top of the core to about 120 is clay and silt and is heavily bioturbated. There are also some organic traces around 65cm.

431- 493
Interbedded unit of grey clay and tan sand. No shells, organics or burrows