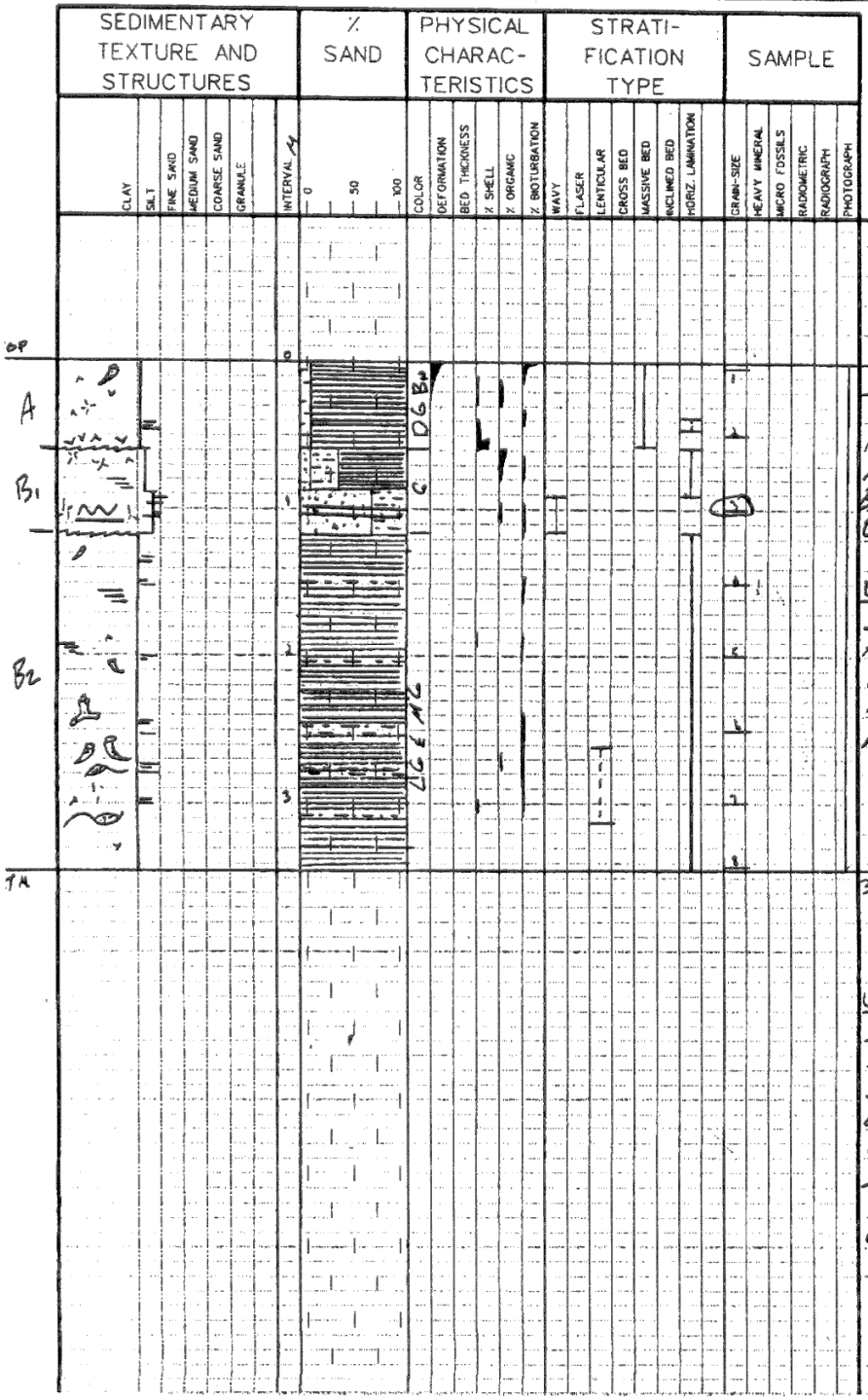
LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE ID: LP-95-9
ELEVATION: -8.0' (2.44 m)
CORE LENGTH: 3.42m
TOTAL DEPTH: N/A

DATE: Dec. 17, 1995
LOCATION: South West Lake Pontchartrain
LAT/LONG: N: 30° 06.599 / W: 90° 23.303
COMPACTION: N/A

DESCRIBED BY: P. Connor



PHYSICAL DESCRIPTION

UNIT: A 0 - 59 cm

V. Soft Liquefied Dark Grayish Brown Clay (Mud). Massive Bedding w/Signs Of Horiz. Laminations At 45cm. Burrows. Large Range Shell At Base Of Contact (1-3cm). Rotted Org. Throughout Unit. Sharp Basal Contact.

UNIT: B1 59 - 118cm

Soft Silty Clay w/ Silty Sand Lenses & Sm F. Sand Beds (~1-5cm). Gray In Color w/ Dark Rotted Org. At Top of Unit. Grain-size Increases w/ Depth. (Sub Angular, Poorly Sorted F. Fine Sand). Horiz. Lamination At Top Becoming Wavy w/ Depth. Sharp Basal Contact. Silty Sand Filled Burrows At Top Of Unit.

3.42cm

UNIT: B2 118 - 342 cm

Soft Med Gray/Lt Gray Clay Becoming Stiffer w/ Depth. Occasional Interbedded Silt & Clay. Lt & Dark Clay Banding. Horiz. Lamination Throughout w/ Faint Lenticular Beds From ~267-312. Shell Frag. Some Rotted Organics. Oxidized Clay Burrows. Burrowing Throughout Unit.