

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE ID: C1-87-7

DATE: 8-6-92

DESCRIBED BY: P. LONNOR

ELEVATION: -20cm

LOCATION: CURLEW ISLAND, South Tip of Island At Washover Spit

CORE LENGTH: 368cm

LAT/LONG: _____

TOTAL DEPTH: 398cm

COMPACTION: 30cm

SEDIMENTARY TEXTURE AND STRUCTURES						% SAND		PHYSICAL CHARACTERISTICS			STRATIFICATION TYPE					SAMPLE												
CLAY	SILT	FINE SAND	MEDIUM SAND	COARSE SAND	GRANULE	INTERVAL	0	50	100	COLOR	DEFORMATION	BED THICKNESS	% SHELL	% ORGANIC	% BIOTURBATION	WAVY	FLASER	LENTICULAR	CROSS BED	MASSIVE BED	INCLINED BED	HORIZ. LAMINATION	GRAIN-SIZE	HEAVY MINERAL	MICRO FOSSILS	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH
<p>TOP</p>						0																						
<p>BTM</p>						368																						

PHYSICAL DESCRIPTION

UNIT: 1 0-2.28 SAND:
 Dominantly Medium to Fine Subrounded, Fairly Well Sorted Grayish Tan Sands. Generally Massive, Yet Shows Some Horiz. Laminations at 1.65-1.80m. Scattered Shell Frag Throughout. Shell Hash At Base of Unit. 2.23-2.28m, Hash is Composed of Bivalve, Mollus & Gastropods Shell Frag. (Leather Frag). Unit Finer Downward.

UNIT 2 2.28-3.68m SANDY SILT:
 Dominantly Fine Silty Sand, Subrounded Well Sorted. Becoming Silty Rich w/Depth. Clay Clast at 3.10, 3.30, 3.45. Coffeywood Origin At 2.65, 2.90 & 3.60. Occasional Shell Frag. Burrowing. Some Fair Flaser Bedding at 2.90 & 3.40m