LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: 55-86-29 Run 1 (of 2) DESCRIBED BY: J. Suter

LOCATION: Crest, EC Ship Shoal DATE: 12/20/87

SEDIMENTARY TEXTURE & STRUCTURES (% SAND: 100 — 50 — 0)	INTERVAL	DEFORMATION	SED. TYPE	BED THICKNESS: < 1 cm	1–10 cm	10–30 cm	> 30 cm	COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE: LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	SAMPLE: GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS
									~1.5φ															Massive, shelly sand. Mostly shell hash, but lots of <1mm single valves throughout. Mulinia, Mercenaria?, Dinocardium, ct. Crassostrea frags.
	1								~2φ															Shells much less common. Sand, subang – subrounded w/ lots of lithics, mod. sorting
	2								~2φ															
	3								~2φ														*	unusual burrow
	4																							* – >10 cm vertical burrow
	5								2-2.5 φ															clay bed ~ 1cm clay bed ~ 1cm ?-bedded ?
																								596 cm Bottom

Need peel for good description

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: 55-86-29 Run 2 (of 2) DESCRIBED BY: J. Suter

LOCATION: East Central Ship Shoal DATE: 1-7-88

SEDIMENTARY TEXTURE & STRUCTURES — % SAND: 100 50 0

INTERVAL

DEFORMATION

SED. TYPE

BED THICKNESS: < 1 cm; 1–10 cm; 10–30 cm; > 30 cm

COLOR

AV. GRAIN SIZE

BURROWING

SHELL CONTENT

% ORGANIC

STRATIFICATION TYPE: LAMINATED; WAVY; LENTICULAR; SM X BEDS; LG X BEDS; MASSIVE

SAMPLE: GRAIN-SIZE; PEEL; RADIOMETRIC; RADIOGRAPH; PHOTOGRAPH

COMMENTS

1

2

3

4

Top

Massive sand w/ occ. shells prob. ext. bioturbated

- 1 mm shell bed

Multiple shells

* - Burrowed erosional contact

Laminated grey clay w/ occasional vfs or silt lenticular beds

* ~6 cm of vfs, lenses. Lenses show low ∠ laminae

fewer lenticular beds

* ~10 cm blob of vf sand

495 cm