

**LOUISIANA GEOLOGICAL SURVEY
VIBRACORE DESCRIPTION SHEET**

CORE IDENTIFICATION: SS-86-19 Run 1

DESCRIBED BY: Shea Paulsen

LOCATION: offshore of Coupe Colin

DATE: 12-6-87

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS
			< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL	RADIOMETRIC	
	0						2.5φ														<p>EBB - TIDAL DELTA A</p> <ul style="list-style-type: none"> - moderately sorted fine sand - small x beds - some shell hor - mud-line burrow uphis - shell frags
	1																				<p>LAGOON - A B</p> <ul style="list-style-type: none"> - laminated - wavy - lenticular bed - mud w/ intense burrows - burrows are sandy - all angles - n. 75 cm/dia - shell frags in burrows and sandy beds.
	2																				<p>LAGOON - B Z</p> <ul style="list-style-type: none"> - laminated mud w/ scattered burrows - bed in .1 - .3 cm - rafted regions - shell frags in sandy beds
	3																				<p>PRODELTA D</p> <ul style="list-style-type: none"> - standard PD - laminated mud
	4																				<p>gradual bed 1 cm contact</p>
	5																				<p>SAND UNIT (TOP Δ Δ) E</p> <ul style="list-style-type: none"> - interbedded/bioturbated mud
	6																				<p>LAGOON F</p> <ul style="list-style-type: none"> - laminated sand w/ mud-lined burrows - erosional base - poorly-sorted sand - intense burrowing - mud-lined - erosional surface - the sequence

LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: SS-86-19 Run 2

DESCRIBED BY: Shee Paulson

LOCATION: SS-86-19

DATE: 12-7-87

SEDIMENTARY TEXTURE & STRUCTURES	INTERVAL DEFORMATION	SED. TYPE	BED THICKNESS				COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE					SAMPLE				COMMENTS
			< 1 cm	1-10 cm	10-30 cm	> 30 cm						LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	GRAIN-SIZE	PEEL	RADIOMETRIC	
<p style="text-align: center;"><i>mill</i></p> <p style="text-align: center;">% SAND</p> <p style="text-align: center;">100 50</p>											<input checked="" type="checkbox"/> LAMINATED <input checked="" type="checkbox"/> WAVY <input type="checkbox"/> LENTICULAR <input type="checkbox"/> SM X BEDS <input type="checkbox"/> LG X BEDS <input checked="" type="checkbox"/> MASSIVE	<input checked="" type="checkbox"/> GRAIN-SIZE <input type="checkbox"/> PEEL <input type="checkbox"/> RADIOMETRIC <input type="checkbox"/> RADIOGRAPH <input type="checkbox"/> PHOTOGRAPH	<p><u>LAGOON-A</u> - bioturbated sand/mud matrix - shell frags - burrows .5-1.25cm base gradient</p> <p><u>LAGOON-B</u> - burrowed laminated mud - shell frag</p> <p><u>ADVANCED SUBPRONGE</u> - standst - c ↑ rotted organics</p> <p><u>DELTA FRONT</u> - standst DF - laminated mud w/</p>								