

NAME P-86-16 Rvd 2 (493 cm) STRUCT. SETTING Lower Δ plain - shoreline / continental shelf

LOCATION seaward of Barataria Pass (9' H₂O depth) DESCRIBED BY: R. A. McBride

DATE 3/31/87

UNIT Holocene

SEDIMENTARY TEXT. & STRUCTURES	INTERVAL DEFORMATION	BASIC ROCK TYPE	COLOR	BED THICK.			STRATIFI- CATION TYPE				BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	PEEL	COMMENTS
				AV. GRAIN SIZE	< 1cm	1-10cm	10-30cm	> 30cm	LAMINATED	RIPPLES							
% SAND 100 75 50 25 0	Meters																
0cm TOP SAND SHEET BAINMENT ΔC DEPOSIT OVERBANK / PD? PD DEPOSIT BACKLEVEE / PD? 493 cm. BOTTOM	0 1 2 3 4		tan gray w/ tan layers Dark gray < 80														Unit 1 - 15-50 cm (0.35 m) - heavy to sub heavy lam. - sharp erosional base w/ mollusca shells Unit 2 - 50-370 cm (3.2 m) - interlaminated silts + clays as well as wavy + lenticular bedding - ditrital roots? at ~ 340 cm - disturbance increases ↑ (sand filled burrows) towards top - no shells Unit 3 - 370-493 cm (1.23 m) - gray massive clay w/ little or no lamination - no shells, ditrital masses or rooting