

NAME P-86-16 sub 1 (455 cm) STRUCT. SETTING Lower A Plain - shaly/contrasted  
 LOCATION Seaward of Barataria Pass - 9' H<sub>2</sub>O Depth DESCRIBED BY: R.A. McBride

DATE 3/25/87  
 UNIT Holocene

SEDIMENTARY TEXT. & STRUCTURES	INTERVAL DEFORMATION	BASIC ROCK TYPE	COLOR	BED THICK.			STRATIFICATION TYPE			BURROWING	SHELL CONTENT	SAMPLE RADIOGRAPH PHOTOGRAPH	PEEL	COMMENTS
				AV. GRAIN SIZE	< 1cm	1-10cm	10-30cm	LAMINATED	RIPPLES					
% SAND 100 75 50 25 0														
	0			0	2.5	2.15	2.5							<p>Unit 1 - 0-231 cm (2.31M)</p> <ul style="list-style-type: none"> <li>- bedding is mainly vertical but some evidence to long, to sub-long laminations</li> <li>- disarticulated shells throughout (molluscs?)</li> <li>- one distinct lenticular (Ophiuroid?)</li> <li>- granitic peat (5-8%)</li> <li>- moderately sorted sub-angular/rounded fine-grained sand</li> </ul> <p>Unit 2 - 231-438 cm (2.24M)</p> <ul style="list-style-type: none"> <li>- predominately laminated gray mud, silty with lenticular beds + clays (erosional base)</li> <li>- lamination increases</li> <li>- shell content increases</li> <li>- distinct sandy silt - filled lenticular, intense at top</li> </ul> <p>Unit 3 - 438-455 cm (0.17M)</p> <ul style="list-style-type: none"> <li>- has to go long oriented fine-grained sand; moderately sorted, sub-rounded angular grains; granitic peat</li> <li>- in situ shell (4-5%)</li> <li>- evenly stratified</li> </ul>

