

NAME SS-86-1 Run 1 STRUCT. SETTING -

LOCATION South of Racoon Pt. DESCRIBED BY: Shea Paul

DATE 10-3-86  
UNIT -

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	> 30cm	LAMINATED	RIPPLES	Small X Beds							
% SAND <del>100 75 50 25 0</del> MUD SAND																			
	0				3.0														SAND SHEET - shell hash BAY - Interbedded bioturbated mud - shell hash sand - mud is massive, no structure - sand > shell hash PRODELTA - sequence coarsens up - lenticular sands - wavy beds (sand) - laminated mud - rotted organics, humus, fine concentration of extension
	1				2.4														- Lenticular sands - wavy beds
	2																		
	3																		
	4																		SAND SHEET - - shell hash - mud layers BAY-LAGOON - bioturbated mud and sand - coarsens up - shell hash - some rotted organics
	5																		OVERBANK - Marsh - rotted organics - siderite - laminated mud - beds appear disturbed



NAME SS-86-1 Run 2 STRUCT. SETTING \_\_\_\_\_

LOCATION South of Racoon Pt. DESCRIBED BY: Shea Pavlail

DATE 10-3-86  
UNIT \_\_\_\_\_

SEDIMENTARY TEXT. & STRUCTURES	INTERVAL	DEFORMATION	BASIC ROCK TYPE	COLOR	BED THICK.				STRATIFICATION TYPE				BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	PEEL
					AV. GRAIN SIZE	< 1cm	1-10cm	10-30cm	> 30cm	LAMINATED	RIPPLES	Small X Beds						
% SAND 100 75 50 25 0																		
	0			GR														
	1																	
	2																	
	3																	
	4																	
	5																	
	6																	

COMMENTS

- OVERBANK (Morb?) A
  - churned & bioturbated mud
  - laminated with rotted organic
  - siderite
  - fine silt & sand lamination
- OVERBANK (GAY?) B
  - large sand-filled burrow
  - many small burrows
  - sand & silt stringers
  - lenticular sand beds
  - sequence coarsens-up
  - siderite (some)
  - some shell (not much)
  - dip & bottom contrasts gradual
  - burrows are sand-filled
- DELTA FRONT C
  - sequence coarsens-up
  - interbedded mud and sand
  - sand tabs
  - sand and silt stringers
  - siderite
  - laminated with current ripples
  - sand lens
  - sand tabs
  - mud flasers
  - sand tabs
  - sand lens
  - siderite