55-9

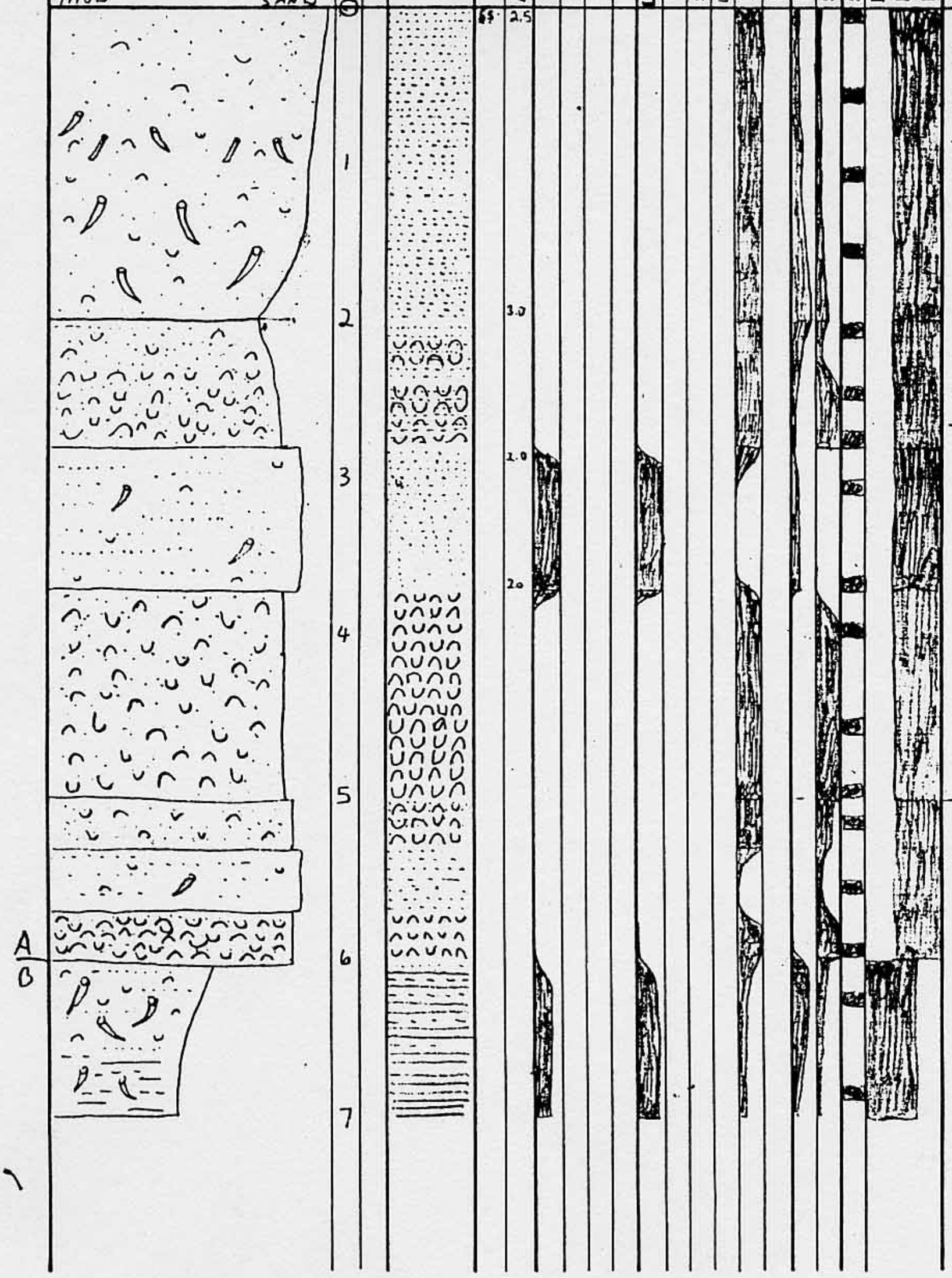
NAME ~~T-84-17~~ Run 1 (A) STRUCT. SETTING

LOCATION offshore of Timbalier Island (W) DESCRIBED BY: Shea Penland

DATE 11-25-84

UNIT Holocene

SEDIMENTARY TEXT. & STRUCTURES	INTERVAL	DEFORMATION	BASIC ROCK TYPE	COLOR	AV. GRAIN SIZE	BED THICK.				STRATIFICATION TYPE						BURROWING	SHELL CONTENT	SAMPLE	RADIOGRAPH	PHOTOGRAPH	PEEL
% SAND ~~100 75 50 25 0~~ MUD SAND						< 1cm	1-10cm	10-30cm	> 30cm	LAMINATED	RIPPLES	Small X Beds	Large X Beds	MASSIVE	OTHER						



COMMENTS

EBB-TIDAL DELTA A
- massive opening sand
- small, thin, < 1cm mud-fill burrows
- some shell here
- bioturbation ↓
- coarsens-up
- shell ↓
- fine sand; moderately sorted,
- large mud-filled mucks Ophiomorpha
- mud clast in mud-filled burrows?

sharp base
SHELL SEQUENCE B
→ moderately-sorted fine sand
→ massive in appearance
→ faint burrowing at top
→ shell beds - Rangia/oyster
sharp base
Laminated sand
- laminated fine sand
- well to mod. sorted
- fine grain laminations
- some mud-filled
sharp base
Shelled sequence C
- complete shell beds
- whole oysters and Rangia
- marine shells

SAND/SHELL SEQUENCE D
- poorly-sorted fine sand

LAMINATED SAND E
- mod.-sorted fine sand

SHELL SEQUENCE F
- solid shell beds
erosional base
LAGOON
- C ↑
- sand-filled burrows
- shell-filled burrows
- Shells increase ↑

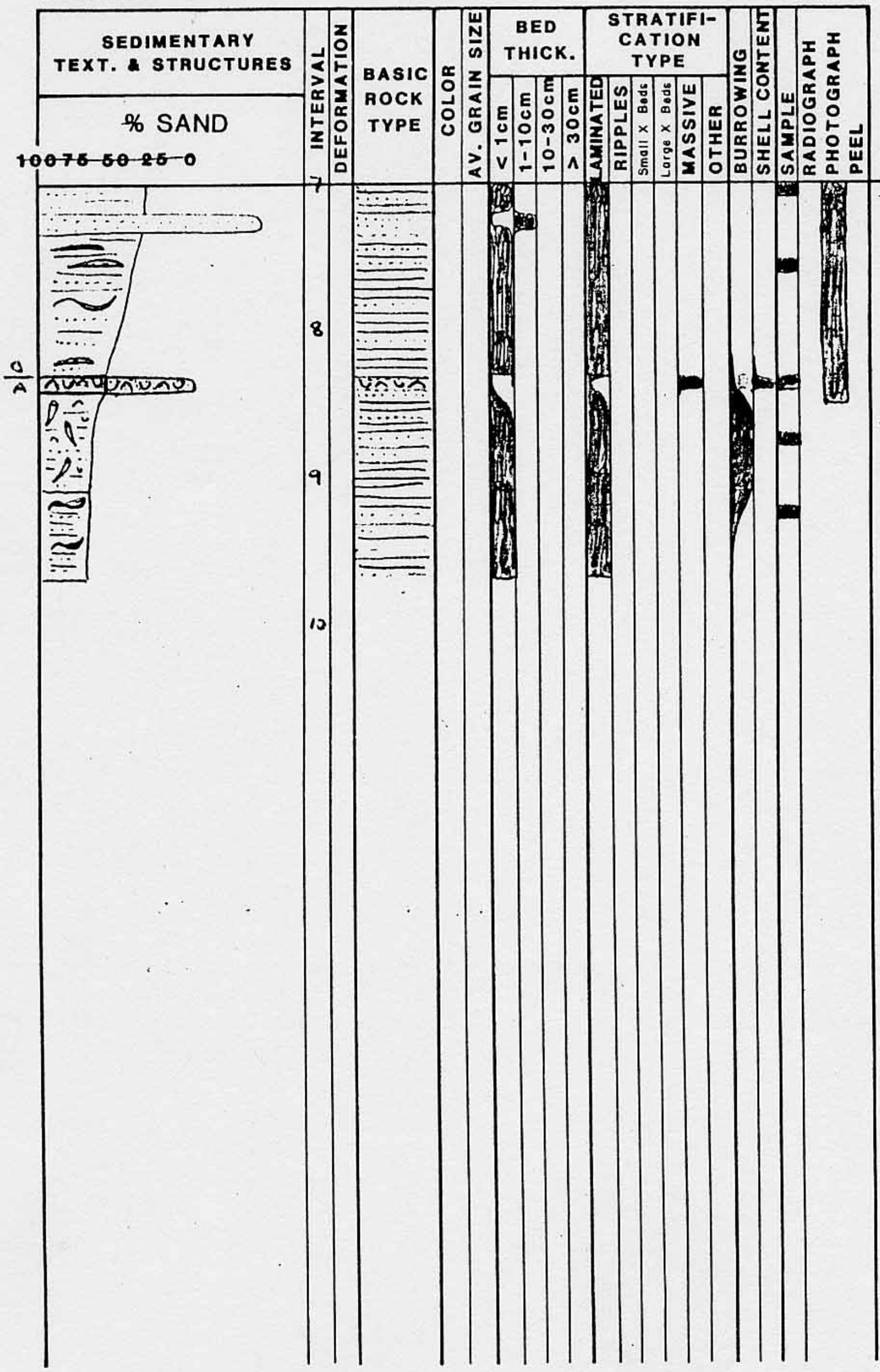
SS-9

NAME ~~F-80-19~~ Run 1 (2) STRUCT. SETTING

LOCATION DESCRIBED BY:

DATE

UNIT



COMMENTS

DELTA FRONT

- sand tab
- lenticular/wavy beds
- sand/silt stringers
- wavy beds
- SHELL LAG - LAGOON
- shell hash
- sand-filled burrows

DELTA FRONT STANDARD