LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-26 R1 (529 cm) DESCRIBED BY: R. A. McBride

LOCATION: northeast of North Pass of active birdfoot delta - 54' H_2O depth DATE: 10/4/89

SEDIMENTARY TEXTURE & STRUCTURES (% SAND 100 50 0)	INTERVAL M	DEFORMATION	SED. TYPE	BED THICKNESS: < 1 cm	1–10 cm	10–30 cm	> 30 cm	COLOR	AV. GRAIN SIZE	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE: LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	thin sand stringers	Bedding destroyed by burrowing	SAMPLE: GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS

0 cm
Sand sheet
Top
Ft
Mrn
Reg
Shell
A
B
C
D
Prodelta
Bottom
529

0
1
2
3
4
5

2.75
> 4.0
2.5
7 3.5 Φ
med gray
med. gray w/ some yellow siderite banding
> 4.0 Φ

S = Siderite

Unit 2 0–48 cm (0.48 m)
- gray (dirty) silty muddy fine sand w/ shell bits
- extensively bioturbated w/ burrow concretions at base

Unit 1 48–529 cm (4.81 m)
- med gray clay interlaminated w/ sandy silt stringers + lenticular bedding
- yellow siderite banding

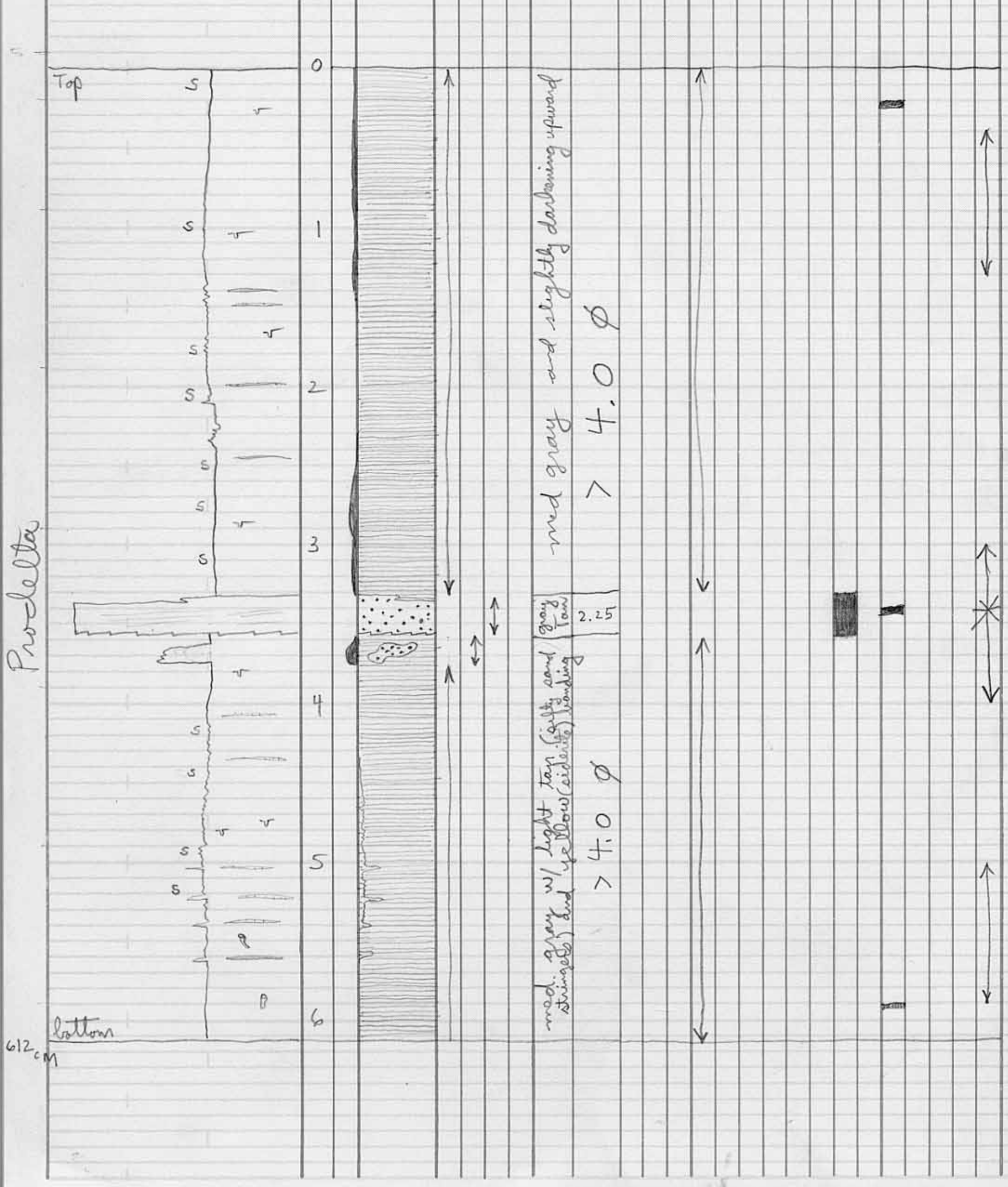
LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE IDENTIFICATION: CI-87-26 RUN 2 (612 CM) DESCRIBED BY: R.A. McBride

LOCATION: Northeast of North pass of active birdfoot Δ - 54' H_2O depth DATE: 10/8/89

SEDIMENTARY TEXTURE & STRUCTURES (% SAND 100 50 0)	INTERVAL	DEFORMATION	SED. TYPE	BED THICKNESS: <1 cm	1–10 cm	10–30 cm	>30 cm	COLOR	AV. GRAIN SIZE Ø	BURROWING	SHELL CONTENT	% ORGANIC	STRATIFICATION TYPE: LAMINATED	WAVY	LENTICULAR	SM X BEDS	LG X BEDS	MASSIVE	Rare, bioturbated	SAMPLE: GRAIN-SIZE	PEEL	RADIOMETRIC	RADIOGRAPH	PHOTOGRAPH	COMMENTS



Unit 1 0 - 612 CM (6.12 M)

- laminated med. gray clay w/ some silty sand stringers (1-2 cm thick) and lenticular bedding in lower half w/ siderite banding (1-4 cm thick)
- No shells present
- silty sand stringers decrease ↑
- bioturbation is subtle to non-existent