UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

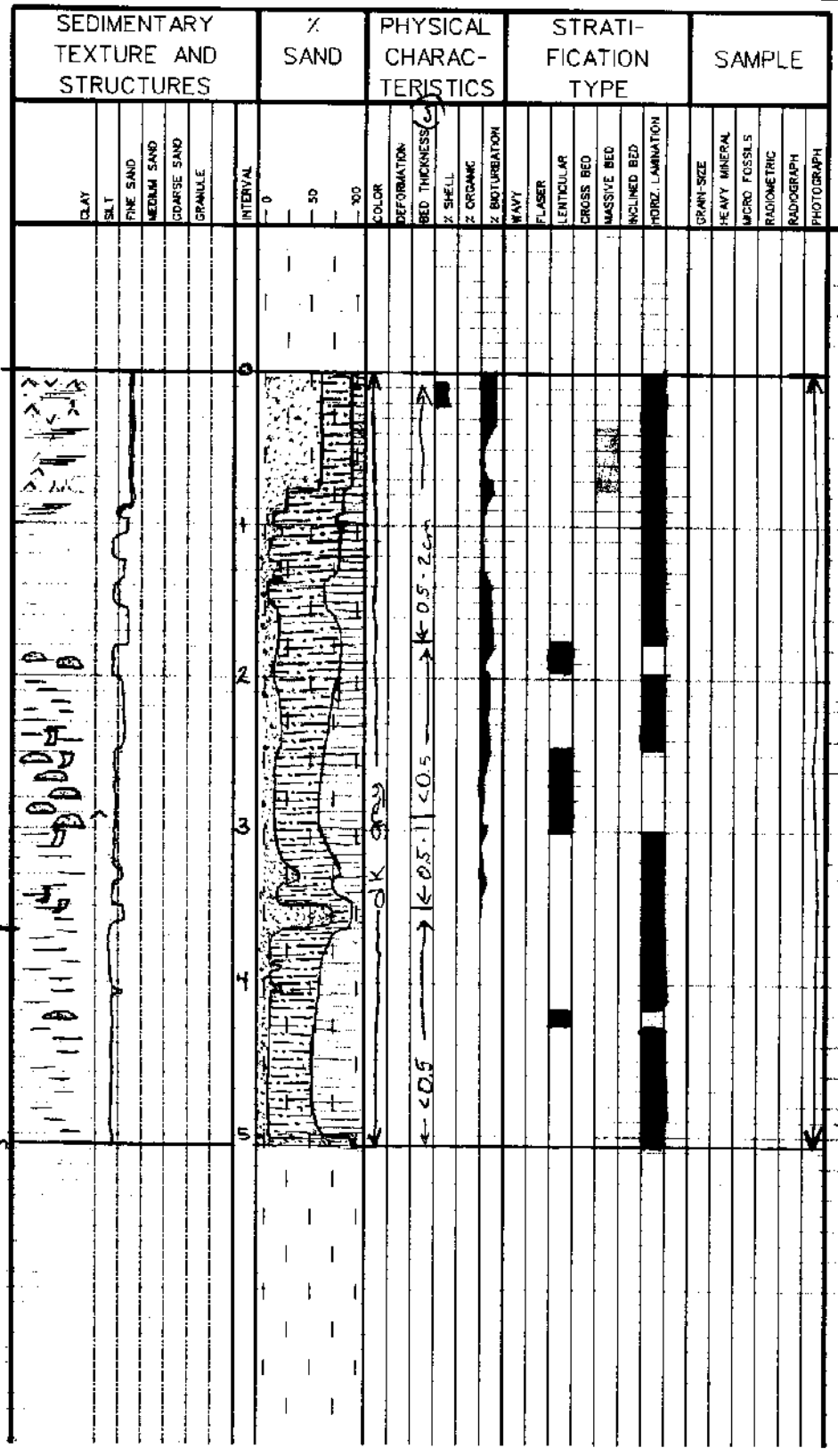
VIBRACORE DESCRIPTION SHEET

CORE ID: 355-00-41 DATE: 5/18/2000 DESCRIBED BY: Carlos/Mark

ELEVATION (-11.52)(-3.51m) LOCATION: Kulp 23 South of west grand terre

CORE LENGTH: 5.04m LAT/LONG: 29° 16.339' / 89° 54.939'

TOTAL DEPTH: 18.67' = 5.69m COMPACTION: 0.65m



PHYSICAL DESCRIPTION

Unit B_1 = 368 - 504cm

Unit B_2 = 0 - 368cm

Unit B_2 = 2 light shell lags ≈ 3 & 5 cm thick @ depths of 17 & 17 cm depth respectively. Shells are small and are present in the first 193 cm of the core.

Bioturbation characterizes the majority of Unit B_2.

Furthermore, burrows are clearly present throughout this unit.

Unit B_1 = Starts @ 368cm to bottom (504cm).

Particular beds are present at 417cm - 428cm.

Lithology is primarily a clay with obvious horizontal bedding.

There is some horizontal sand beds present at 405cm & 435cm

The presence of a sand layer exists @ the bottom of the core 504cm.

0-77 cm	SM	0 - 2.53 ft
77-504cm	ML	2.53 - 16.54 ft