UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

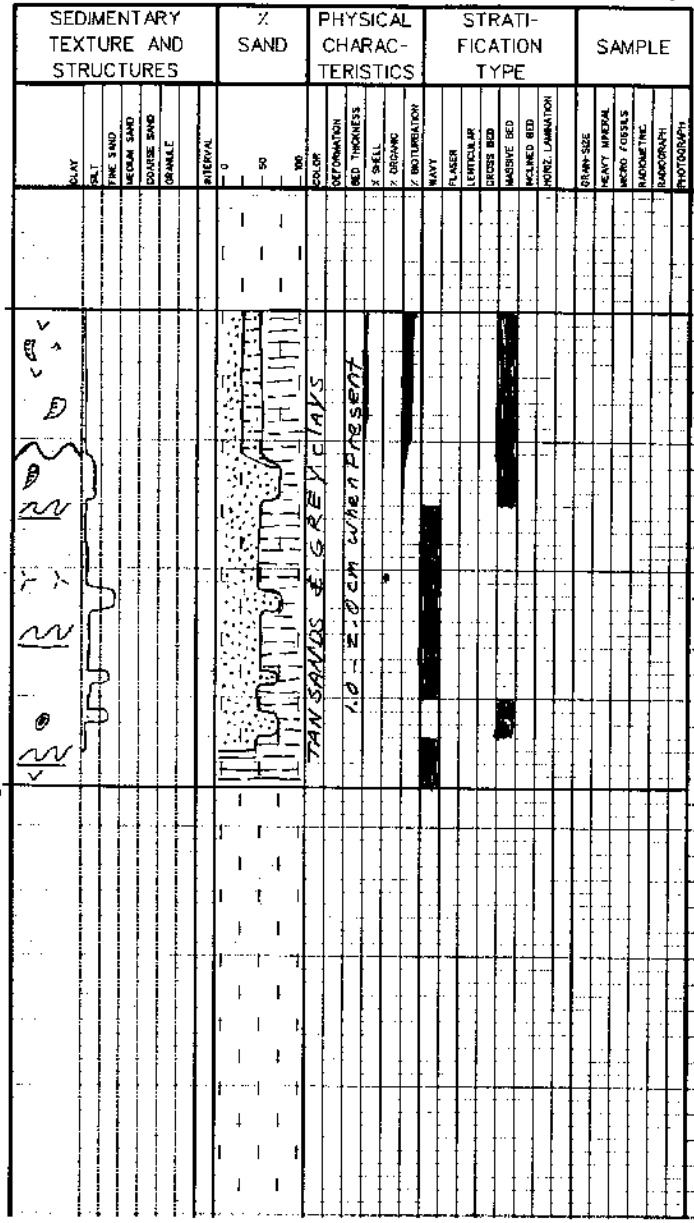
VIBRACORE DESCRIPTION SHEET

CORE ID: SCC01-01 DATE: 8-23-01 DESCRIBED BY: Myke B.

ELEVATION: -2.16m (-7.1') LOCATION: E. Timbalier BAY

CORE LENGTH: 3.69cm (12.11') LAT/LONG: 29°7.6389 ; LON6 90°7.3468

TOTAL DEPTH: 4.43 m (14.54') COMPACTION: 0.74m (2.43')



PHYSICAL DESCRIPTION

0-112cm
Highly bioturbated s. unit consisting of clay, silt and sand. shell fragments are also lightly peppered throughout sub unit. Contact is gradational with below s. unit.

112-369cm
s. unit consist of mainly massive tan sands. Wavy bed forms are also present and compose about half of s. unit. Burrows that cross cut bedforms as well as an occasional thin lens of coffee grounds. The bottom of the core is firm clay with a large oyster shell on top. A text book asterosoma burrow is present at 320cm.