

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-195

DATE: 8-2-00

DESCRIBED BY: NICK

ELEVATION: -10.2 FE

LOCATION: blw core 193-194 offshore Grand Terre 3 miles

CORE LENGTH: 4.57m 14.99ft

LAT/LONG: 29°15.252 89°55.220

TOTAL DEPTH: 18.67ft

COMPACTION: 3.68ft

| SEDIMENTARY TEXTURE AND STRUCTURES | | | | | % SAND | PHYSICAL CHARACTERISTICS | | | | | STRATIFICATION TYPE | | | | | SAMPLE | | | | | | | | | |
|------------------------------------|------|-----------|-------------|-------------|--------|--------------------------|-------|-------------|---------------|---------|---------------------|----------------|------|--------|------------|-----------|-------------|--------------|-------------------|------------|---------------|---------------|-------------|------------|------------|
| CLAY | SILT | FINE SAND | MEDIUM SAND | COARSE SAND | GRAVEL | INTERVAL | COLOR | DEFORMATION | BED THICKNESS | % SHELL | % ORGANIC | % BIOTURBATION | WAVY | FLASER | LENTICULAR | CROSS BED | MASSIVE BED | INCLINED BED | HORIZ. LAMINATION | GRAIN SIZE | HEAVY MINERAL | MICRO FOSSILS | RADIOMETRIC | RADIOGRAPH | PHOTOGRAPH |
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| | | | | | | 4.57 | | | | | | | | | | | | | | | | | | | |

PHYSICAL DESCRIPTION

0m
1m
2m
3m
4m
4.57

0-170cm - Fine grained massive dark gray sand with shell fragments throughout and concentrations of shells at 25cm and 75cm. No organics gradual contact at base.

170cm - btm Dark gray muds w/ sand content unit fines upward. Top section has some massive muds w/ occasional lenticular sand. Some bioturbation, no organics. Shell fragments at 37cm. Massive sandy silt predominates bottom of core.

0 - 5.58ft S

5.58ft - 14.99ft - ML

← DK GRAY →
← DK GRAY →
← DK GRAY →