

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

CORE ID: BSS00-66
 ELEVATION: -33.1ft
 CORE LENGTH: (4.67m) 15.32ft
 TOTAL DEPTH: 15.52

DATE: 6-16-00 DESCRIBED BY: NICK
 LOCATION: PVC 30 - South of Chalant Pass
 LAT/LONG: LAT 29°15.159 LON 89°41.746
 COMPACTION: .20ft

| SEDIMENTARY TEXTURE AND STRUCTURES | | | | | % SAND | PHYSICAL CHARACTERISTICS | | | | | STRATIFICATION TYPE | | | | | SAMPLE | | | | | | | | | |
|------------------------------------|------|-----------|-------------|-------------|----------------|--------------------------|-------|-------------|---------------|---------------------------------|---------------------|----------------|------|--------|--|-----------|-------------|--------------|-------------------|-------------------------------|---------------|---------------|--------------|------------|------------|
| CLAY | SILT | FINE SAND | MEDIUM SAND | COARSE SAND | GRAVULE | INTERVAL | COLOR | DEFORMATION | BED THICKNESS | % SHELL | % ORGANIC | % BIOTURBATION | WAVE | FLASER | LENTICULAR | CROSS BED | MASSIVE BED | INCLINED BED | HORIZ. LAMINATION | GRAIN SIZE | HEAVY MINERAL | MICRO FOSSILS | RADIO METRIC | RADIOGRAPH | PHOTOGRAPH |
| | | | | | 0 50 100 | | | | | DARK GRAY 0.5-1cm 0.5-1cm | | | | | (0ft - 15.32ft CL) 0cm - 467cm Mostly dark gray finely laminated muds. Color variations are present throughout core. The colors range from rust to a pale yellow. The bed thickness ranges from ~5cm to ~8cm, but the majority are ~2cm thick. Sand, shells, organics and bioturbation are absent throughout core. | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | ENTIRE CORE 0-15.32ft → CL | | | | | |

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