LOUISIANA GEOLOGICAL SURVEY

VIBRACORE DESCRIPTION SHEET

CORE ID: SS-92-5 (5 of 12) DATE: Aug 19, 1993 DESCRIBED BY: P Connor

ELEVATION: −20' LOCATION: Ship Shoal

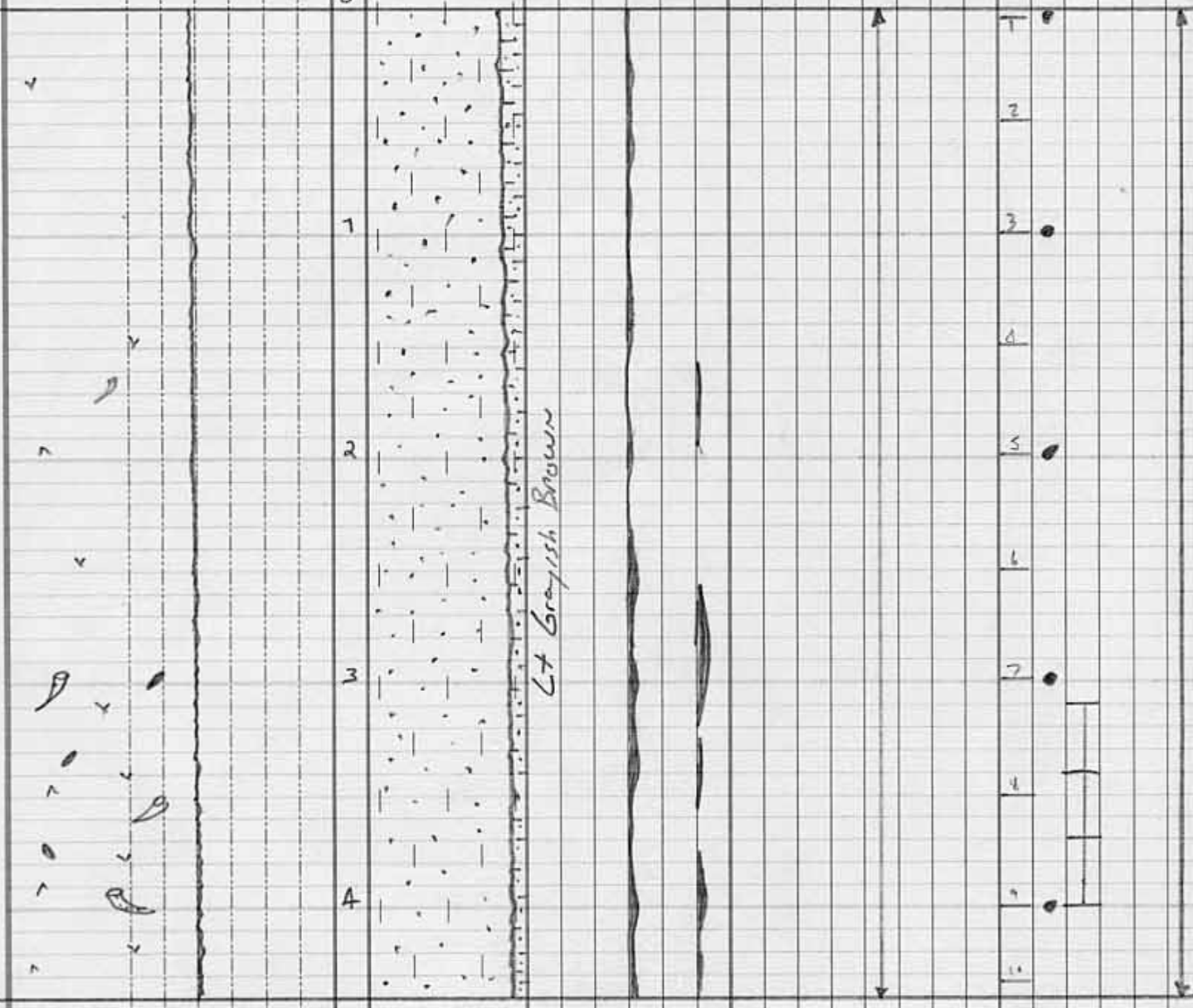
CORE LENGTH: 4.41 M LAT/LONG: N: 28°55'12" W: 90°55'41"

TOTAL DEPTH: COMPACTION:

SEDIMENTARY TEXTURE AND STRUCTURES | % SAND | PHYSICAL CHARACTERISTICS | STRATIFICATION TYPE | SAMPLE | PHYSICAL DESCRIPTION

CLAY | SILT | FINE SAND | MEDIUM SAND | COARSE SAND | GRANULE | INTERVAL M | 0 — 50 — 100 | 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

TOP



BTM

Unit 1 0 − 441

- Lt. Grayish Brown, Massive, Fine Grain Clastic Sand.
- Sands Are Qtz, Subrounded, Well Sorted.
- Subtle Fining Upward Unit.
- Shells Are Generally Fragments, but Some Sm ~.4cm bivalves Can Be Found.
- Shell Content Increases w/ depth.
- Silty Sand Filled Burrows.

- Clay Clast Are Found From 2.80-4.10m

- Zone Of Moderate Burrowing 3.0-3.80m

* % Sand 93%, Silt 6%, Shells 1%

441cm