UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

VIBRACORE DESCRIPTION SHEET

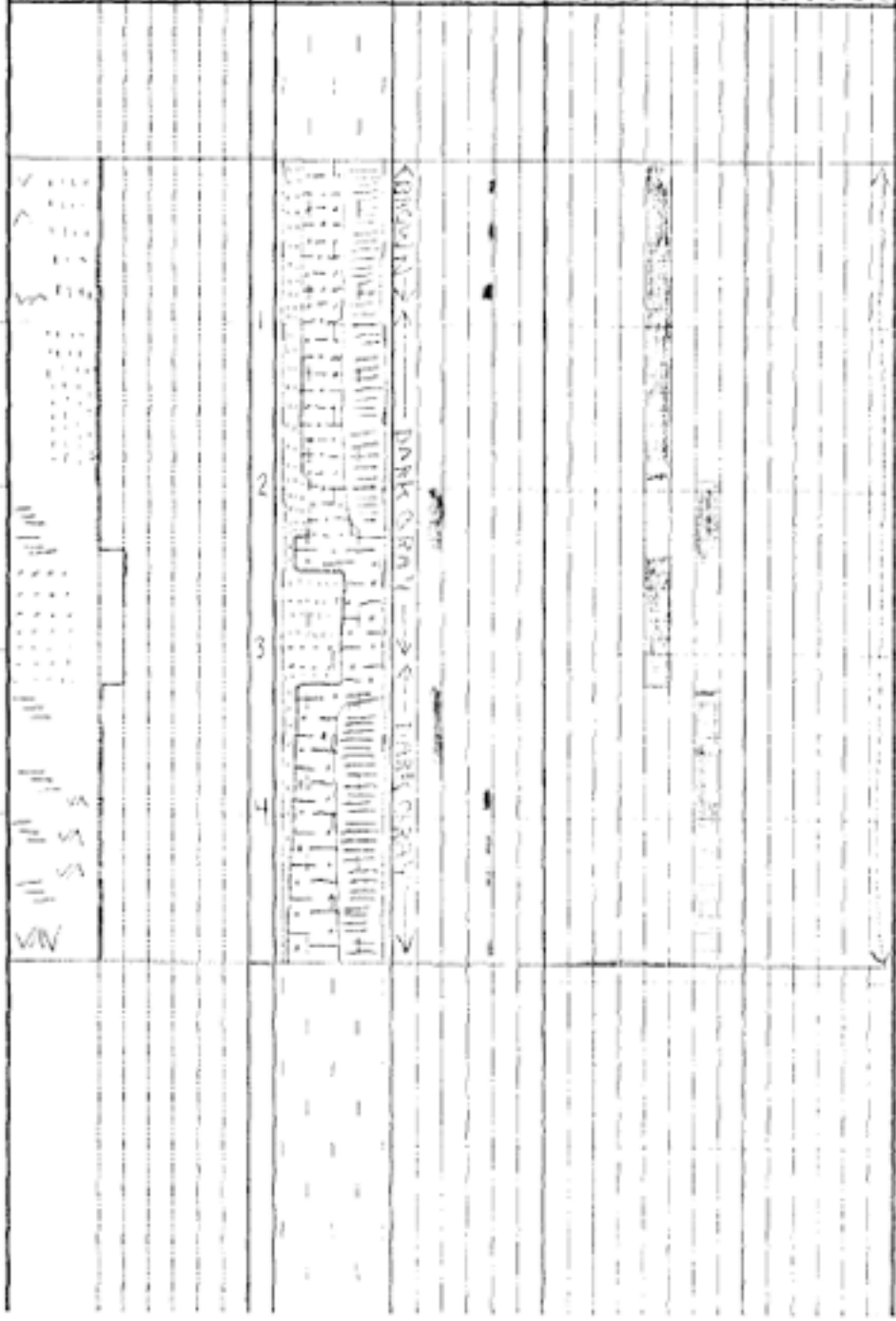
CORE ID: BSS00-12 DATE: 9-8-00 DESCRIBED BY: Nick

ELEVATION: -26.9ft -8.1m LOCATION: EVC 52

CORE LENGTH: 4.9m 16.1ft LAT/LONG: 29°23.363 [illegible]

TOTAL DEPTH: 18.69 COMPACTION: 6.53ft

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



0 – 199 Brown to dark gray, massive muds w/ slight sand content. High water content from 115-185cm. Some shells in first 100cm. No bioturbation or organics.

199cm – 350cm – Dark gray horizontally laminated deformed muds w/ sand tabs of 40 & 70cm thick where noted. Sand is v. fine grained and massive. No shells, organics or bioturbation in this section.

350 – BTM Dark gray faintly horizontally laminated muds w/ shells spread through most of section w/ concentrations at 420 & 480cm. No sand, organics or deformation.

0 – 6.53ft CL

6.53 – 11.4ft SM

11.4 – 16.11 CL