Fuel

UNIVERSITY OF NEW ORLEANS

DEPARTMENT OF GEOLOGY AND GEOPHYSICS

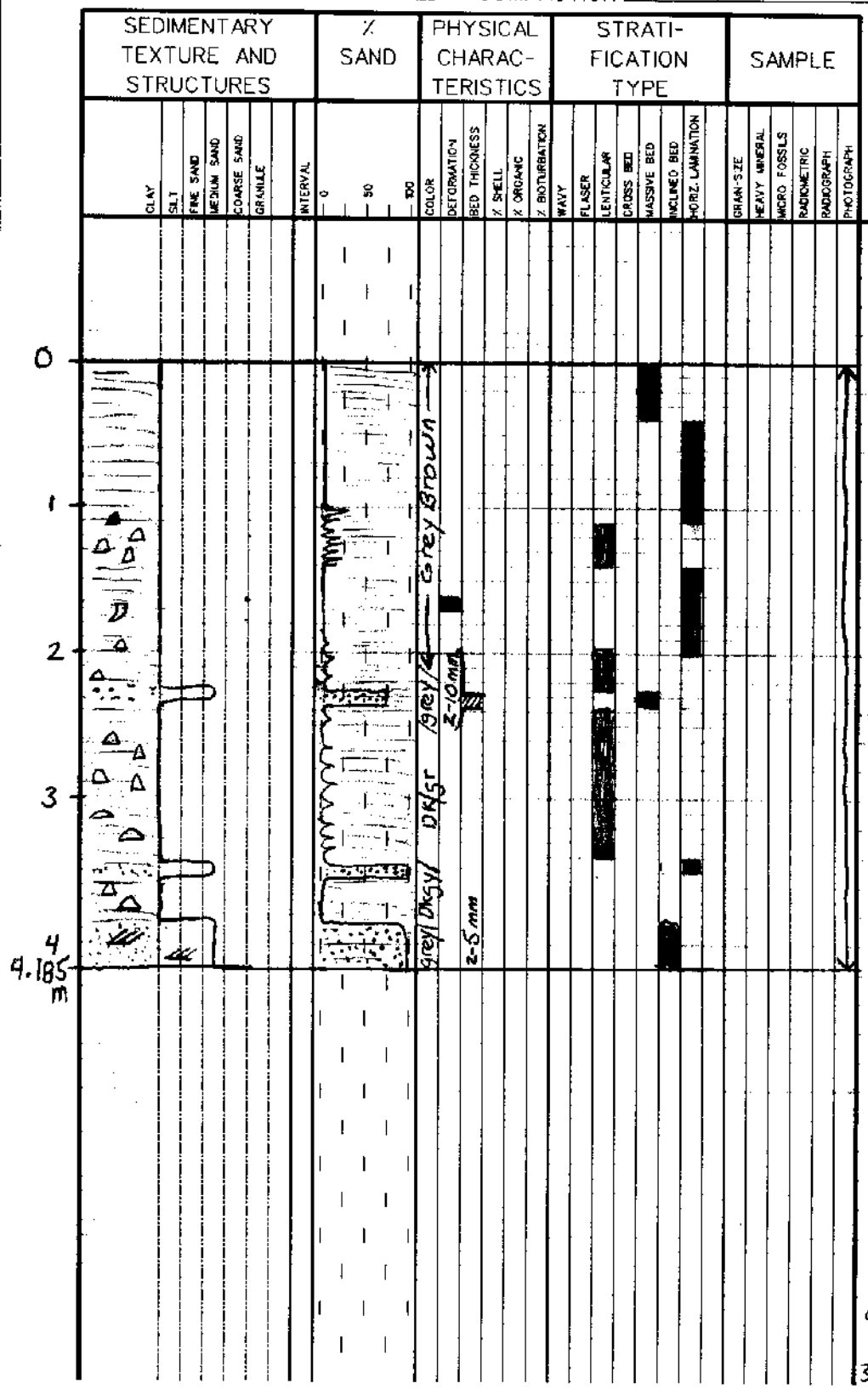
VIBRACORE DESCRIPTION SHEET

CORE ID: BSSO-54 DATE: 6-18-00 DESCRIBED BY: M. Brown

ELEVATION: -33.0 LOCATION:

CORE LENGTH: 418.5 cm LAT/LONG: LAT. 29° 5.431" Long 89° 48.579"

TOTAL DEPTH: 405.9 COMPACTION:



PHYSICAL DESCRIPTION

0 - 129 cm
Clay size, grey in color, some laminations visible but composed of clay.

129 - 138cm
Clay and fine grain sand laminations w/sharp contacts, laminations are 3-10 mm in thickness (lenticular)

138 - 226cm
All grey, clay w/one sand lamea with a thickness of 5mm at 211cm.

226 - 232.5cm
mostly sand w/clay mixed in. No visible structure

232.5 - 354.5cm
Sand, fine grain with light laminations

354.5 - 385cm
laminated clay

385 - BTM (418.5cm)
Sand w/small laminations

0 - 385 cm CL 0-12.63 ft

385 - 419 cm SC 12.63-13.75 ft