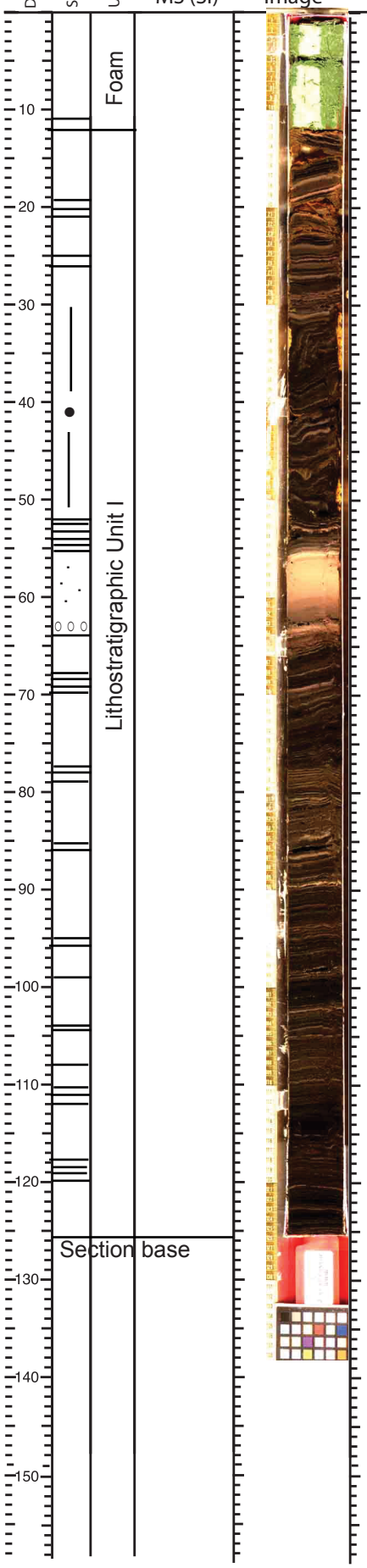
INITIAL CORE DESCRIPTION

LAKE JUANACATLAN
CORE ID MOLE-JUAN03-2A-1K-2
SECTION LENGTH (cm) 125.6 cm
SED. LENGTH (cm) 111.6 cm
mblf top 71.7 cm
mblf bot 183.3 cm

Depth (cm) | STRUC. | UNIT | MS (SI) | Image | LITHOLOGIC DESCRIPTION



UNIT I SHAPLEY
(Continuation from previous section)

11.8 cm - Top gap
2 cm interior

Coarsely to finely laminated dark brown silty ooze (?) or diatomaceous silt (?) broken by 1 8 cm turbidite sequence with very fine basal sand and fine silt or clay upper section.

Disturbance minimal or absent except for 20 cm section with convoluted but distinct lamellae. Partings along lamellae common, heavily oxidized on parting surfaces.

Downward transitions in this section:
- Lamellae thin downward
- Greenish hues more apparent downward
- Dark lamellae look progressively more clotted (diatomaceous) downward.

5YR4/2

7.5YR3/1

2.5Y2.5/1
wood
(sampled)

ss ss ss ss

Smear slides: 18, 56, 62 and 109 cm