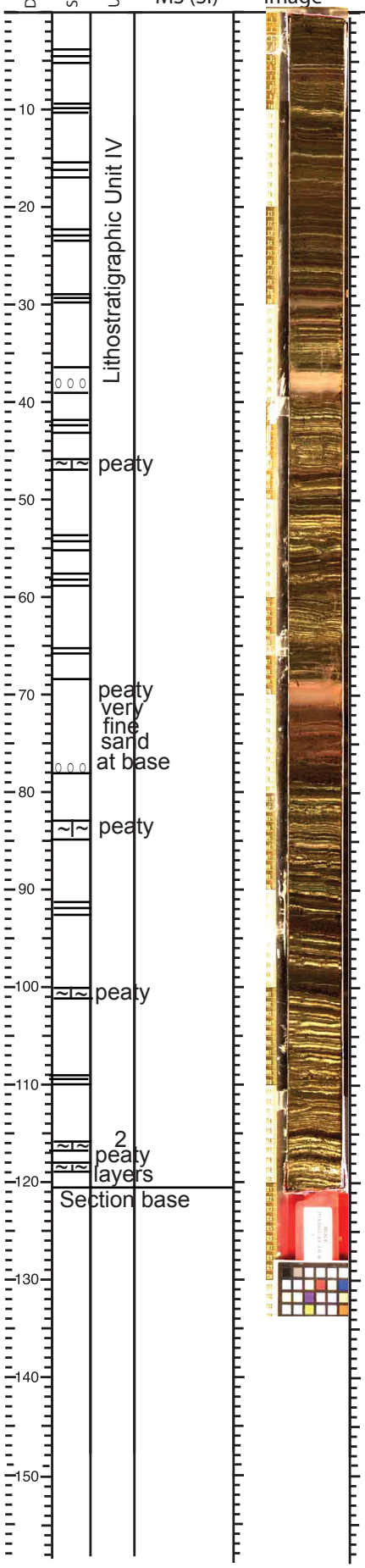
INITIAL CORE DESCRIPTION

LAKE JUANACATLAN
CORE ID MOLE-JUAN03-2A-1K-6
SECTION LENGTH (cm) 120.8 cm
SED. LENGTH (cm) 120.6 cm
mblf top 548.0 cm
mblf bot 668.6 cm

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



UNIT IV SHAPLEY

(Continuation from previous section)

No Gaps

0-120.6 cm
Finely to thickly laminated dark greenish brown and olive green diatom ooze punctuated by graded silt/clay packages and dark chocolate brown peatty silts (?), one clearly fibrous and macro-rich split core face.

Green ooze lamellae show crude packaging in thickness, 5-30 couplets and general downward thickening in this section.

Light blue, earthy nodule at 118.5 cm is glassy, high-relief, colorless mineral in irregular crystal forms. Not blue in transmitted light. Unknown mineral phase.

dark reddish brown peatty layer with cm-scale plant fragments (not sampled).

light blue nodule (gray 81sg)