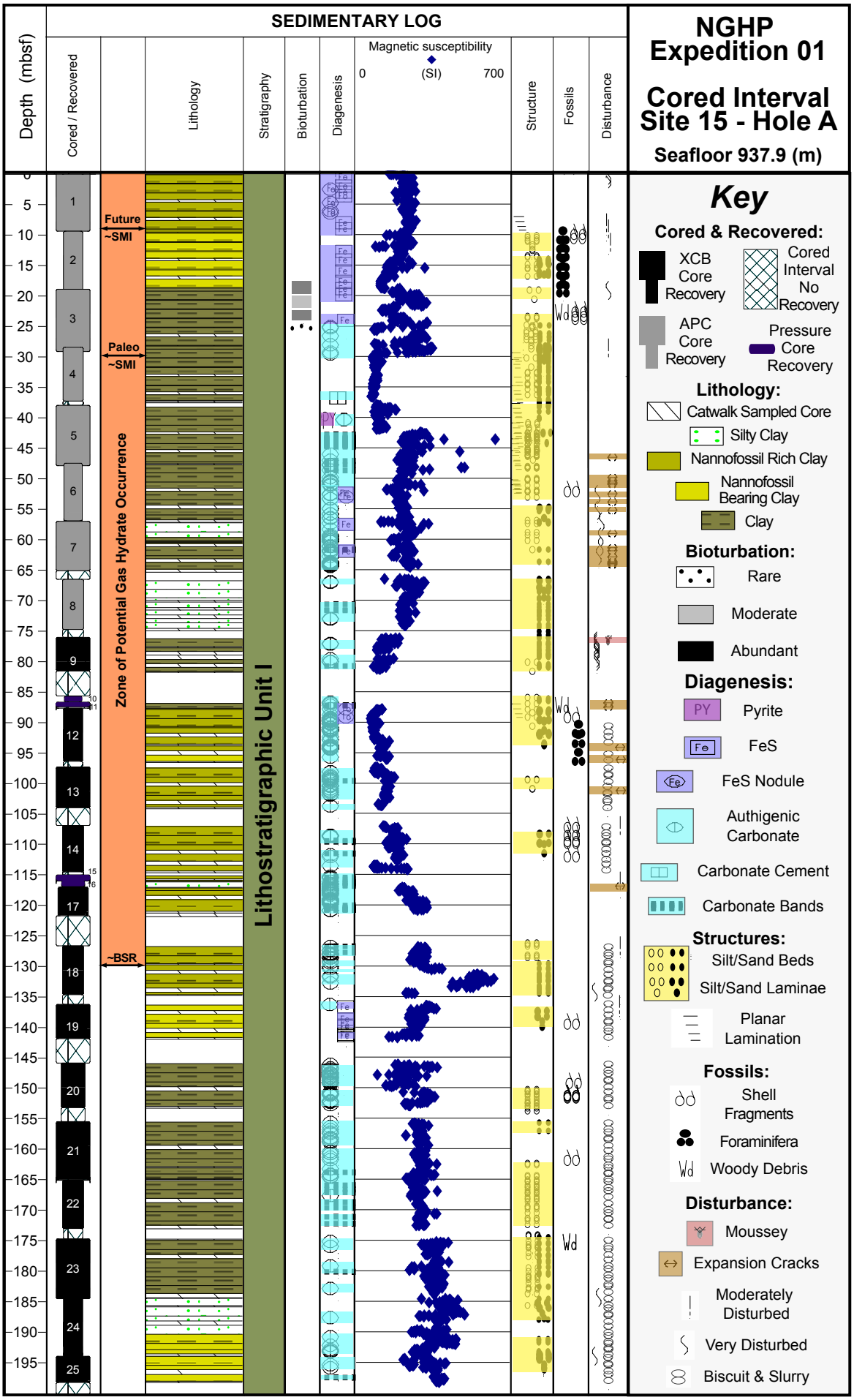
SEDIMENTARY LOG
Depth (mbsf)
Cored / Recovered
Lithology
Stratigraphy
Bioturbation
Diagenesis
Magnetic susceptibility
0 (SI) 700
Structure
Fossils
Disturbance
Future ~SMI
Paleo ~SMI
~BSR
Zone of Potential Gas Hydrate Occurrence
Lithostratigraphic Unit I
NGHP Expedition 01
Cored Interval Site 15 - Hole A
Seafloor 937.9 (m)
Key
Cored & Recovered:
XCB Core Recovery
Cored Interval No Recovery
APC Core Recovery
Pressure Core Recovery
Lithology:
Catwalk Sampled Core
Silty Clay
Nannofossil Rich Clay
Nannofossil Bearing Clay
Clay
Bioturbation:
Rare
Moderate
Abundant
Diagenesis:
PY Pyrite
Fe FeS
FeS Nodule
Authigenic Carbonate
Carbonate Cement
Carbonate Bands
Structures:
Silt/Sand Beds
Silt/Sand Laminae
Planar Lamination
Fossils:
Shell Fragments
Foraminifera
Wd Woody Debris
Disturbance:
Moussey
Expansion Cracks
Moderately Disturbed
Very Disturbed
Biscuit & Slurry