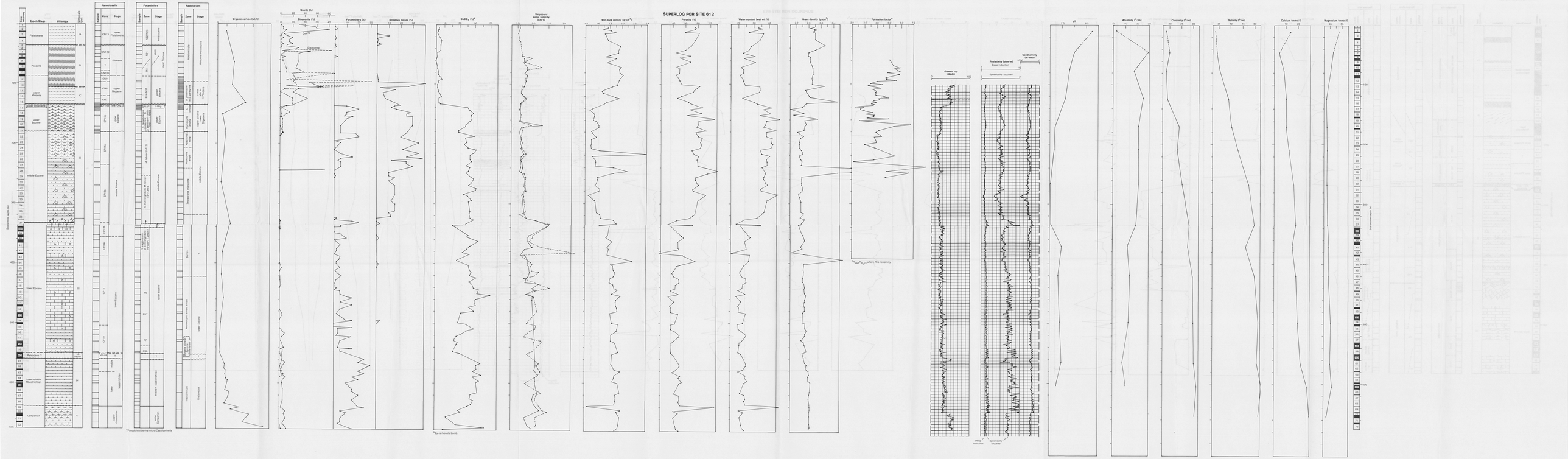
SUPERLOG FOR SITE 612
Core recovery
Epoch/Stage
Lithology
Lithologic unit
Sub-bottom depth (m)
Pleistocene
Pliocene
upper Miocene
lower Oligocene
upper Eocene
middle Eocene
lower Eocene
Paleocene ?
lower-middle Maastrichtian
Campanian
Nannofossils
Foraminifers
Radiolarians
Organic carbon (wt.%)
Quartz (%)
Glauconite (%)
Foraminifers (%)
Siliceous fossils (%)
CaCO3 (%)
Shipboard sonic velocity 5km/s
Wet-bulk density (g/cm3)
Porosity (%)
Water content (wet wt. %)
Grain density (g/cm3)
Formation factor
Gamma ray (GAPI)
Resistivity (ohm-m)
Deep induction
Spherically focused
Conductivity (m-mho)
pH
Alkalinity (meq)
Chlorinity (meq)
Salinity (‰)
Calcium (mmol/l)
Magnesium (mmol/l)