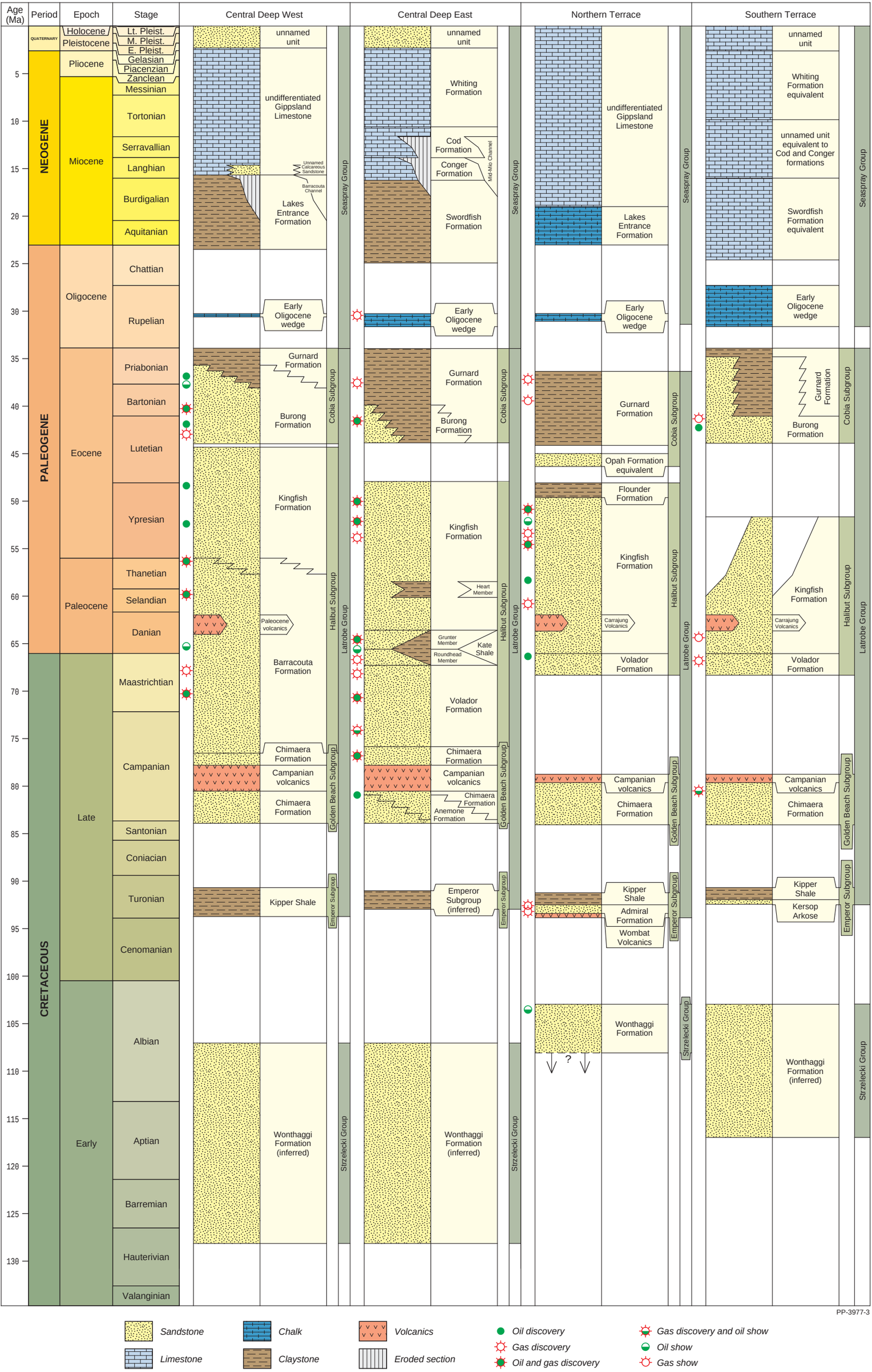
Age (Ma)
Period
Epoch
Stage
Central Deep West
Central Deep East
Northern Terrace
Southern Terrace
QUATERNARY
NEOGENE
PALEOGENE
CRETACEOUS
Holocene
Pleistocene
Pliocene
Miocene
Oligocene
Eocene
Paleocene
Late
Early
Lt. Pleist.
M. Pleist.
E. Pleist.
Gelasian
Piacenzian
Zanclean
Messinian
Tortonian
Serravallian
Langhian
Burdigalian
Aquitanian
Chattian
Rupelian
Priabonian
Bartonian
Lutetian
Ypresian
Thanetian
Selandian
Danian
Maastrichtian
Campanian
Santonian
Coniacian
Turonian
Cenomanian
Albian
Aptian
Barremian
Hauterivian
Valanginian
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
100
105
110
115
120
125
130
unnamed unit
undifferentiated Gippsland Limestone
Unnamed Calcareous Sandstone
Barracouta Channel
Lakes Entrance Formation
Early Oligocene wedge
Gurnard Formation
Burong Formation
Kingfish Formation
Paleocene volcanics
Barracouta Formation
Chimaera Formation
Campanian volcanics
Kipper Shale
Wonthaggi Formation (inferred)
Whiting Formation
Cod Formation
Conger Formation
Mid-Nilo Channel
Swordfish Formation
Heart Member
Grunter Member
Roundhead Member
Kate Shale
Volador Formation
Anemone Formation
Emperor Subgroup (inferred)
Lakes Entrance Formation
Opah Formation equivalent
Flounder Formation
Carrajung Volcanics
Kipper Shale
Admiral Formation
Wombat Volcanics
Whiting Formation equivalent
unnamed unit equivalent to Cod and Conger formations
Swordfish Formation equivalent
Early Oligocene wedge
Kersop Arkose
Wonthaggi Formation (inferred)
Seaspray Group
Cobia Subgroup
Latrobe Group
Halibut Subgroup
Golden Beach Subgroup
Emperor Subgroup
Strzelecki Group
Sandstone
Limestone
Chalk
Claystone
Volcanics
Eroded section
Oil discovery
Gas discovery
Oil and gas discovery
Gas discovery and oil show
Oil show
Gas show
PP-3977-3