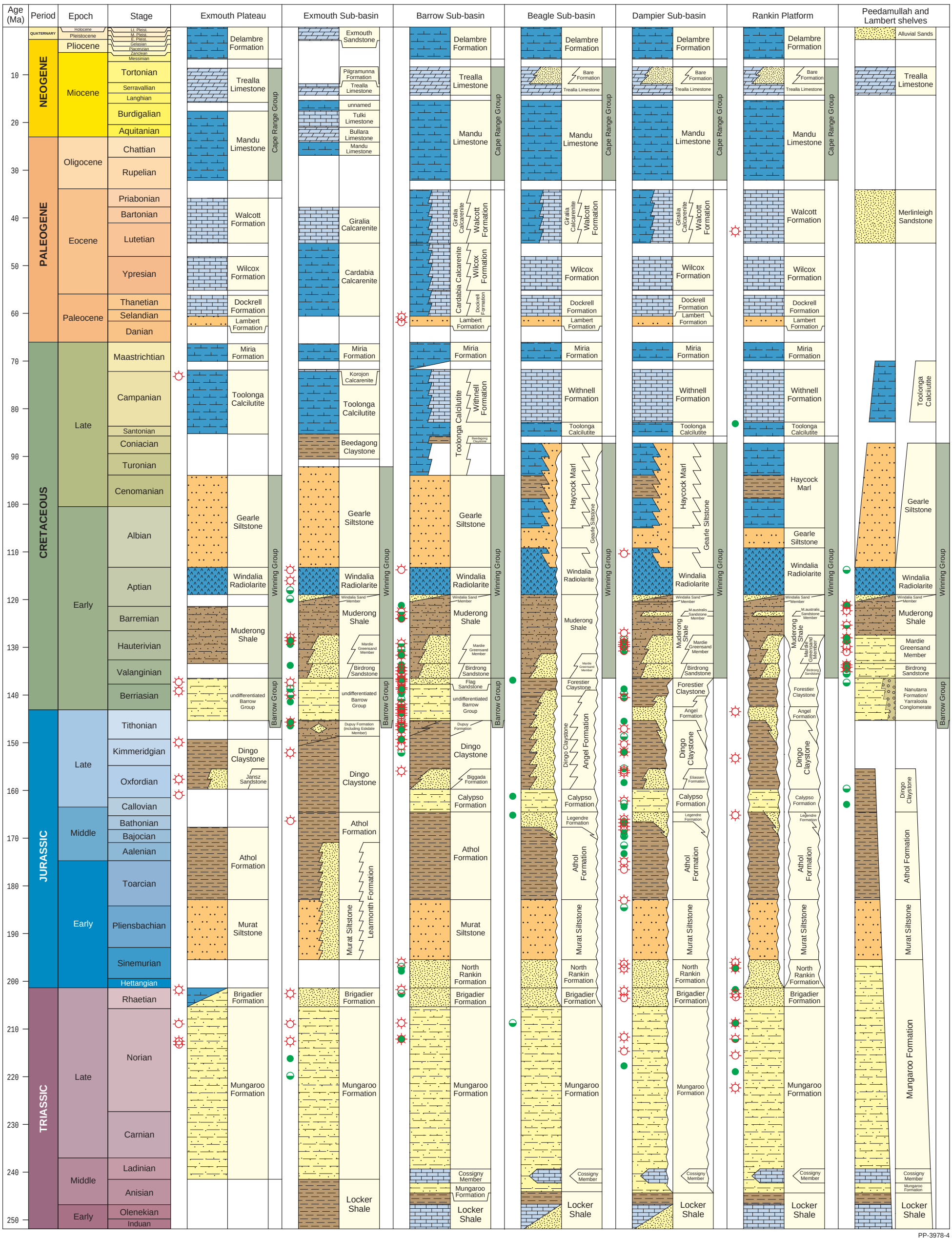
Age (Ma)
Period
Epoch
Stage
Exmouth Plateau
Exmouth Sub-basin
Barrow Sub-basin
Beagle Sub-basin
Dampier Sub-basin
Rankin Platform
Peedamullah and Lambert shelves
NEOGENE
PALEOGENE
CRETACEOUS
JURASSIC
TRIASSIC
QUATERNARY
Holocene
Pleistocene
Pliocene
Miocene
Oligocene
Eocene
Paleocene
Late
Early
Middle
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
Berriasian
Tithonian
Kimmeridgian
Oxfordian
Callovian
Bathonian
Bajocian
Aalenian
Toarcian
Pliensbachian
Sinemurian
Hettangian
Rhaetian
Norian
Carnian
Ladinian
Anisian
Olenekian
Induan
Delambre Formation
Trealla Limestone
Mandu Limestone
Cape Range Group
Walcott Formation
Wilcox Formation
Dockrell Formation
Lambert Formation
Miria Formation
Toolonga Calcilutite
Gearle Siltstone
Windalia Radiolarite
Muderong Shale
Winning Group
undifferentiated Barrow Group
Barrow Group
Dingo Claystone
Jansz Sandstone
Athol Formation
Murat Siltstone
Brigadier Formation
Mungaroo Formation
Locker Shale
Exmouth Sandstone
Pilgramunna Formation
unnamed
Tulki Limestone
Bullara Limestone
Giralia Calcarenite
Cardabia Calcarenite
Korojon Calcarenite
Beedagong Claystone
Learmonth Formation
Windalia Sand Member
Mardie Greensand Member
Birdrong Sandstone
Dupuy Formation (including Eskdale Member)
Flag Sandstone
Biggada Formation
Calypso Formation
Legendre Formation
North Rankin Formation
Cossigny Member
Bare Formation
Withnell Formation
Haycock Marl
Forestier Claystone
Angel Formation
Eliassen Formation
M.australis Sandstone Member
Alluvial Sands
Merlinleigh Sandstone
Nanutarra Formation/ Yarraloola Conglomerate
PP-3978-4
Sandstone
Clayey sandstone
Limestone
Reef Limestone
Marl
Radiolarite
Claystone
Sandy claystone
Siltstone
Conglomerate
Oil discovery
Gas discovery
Oil and gas discovery
Gas discovery and oil show
Gas discovery and oil show
Oil and gas show
Oil show
Gas show