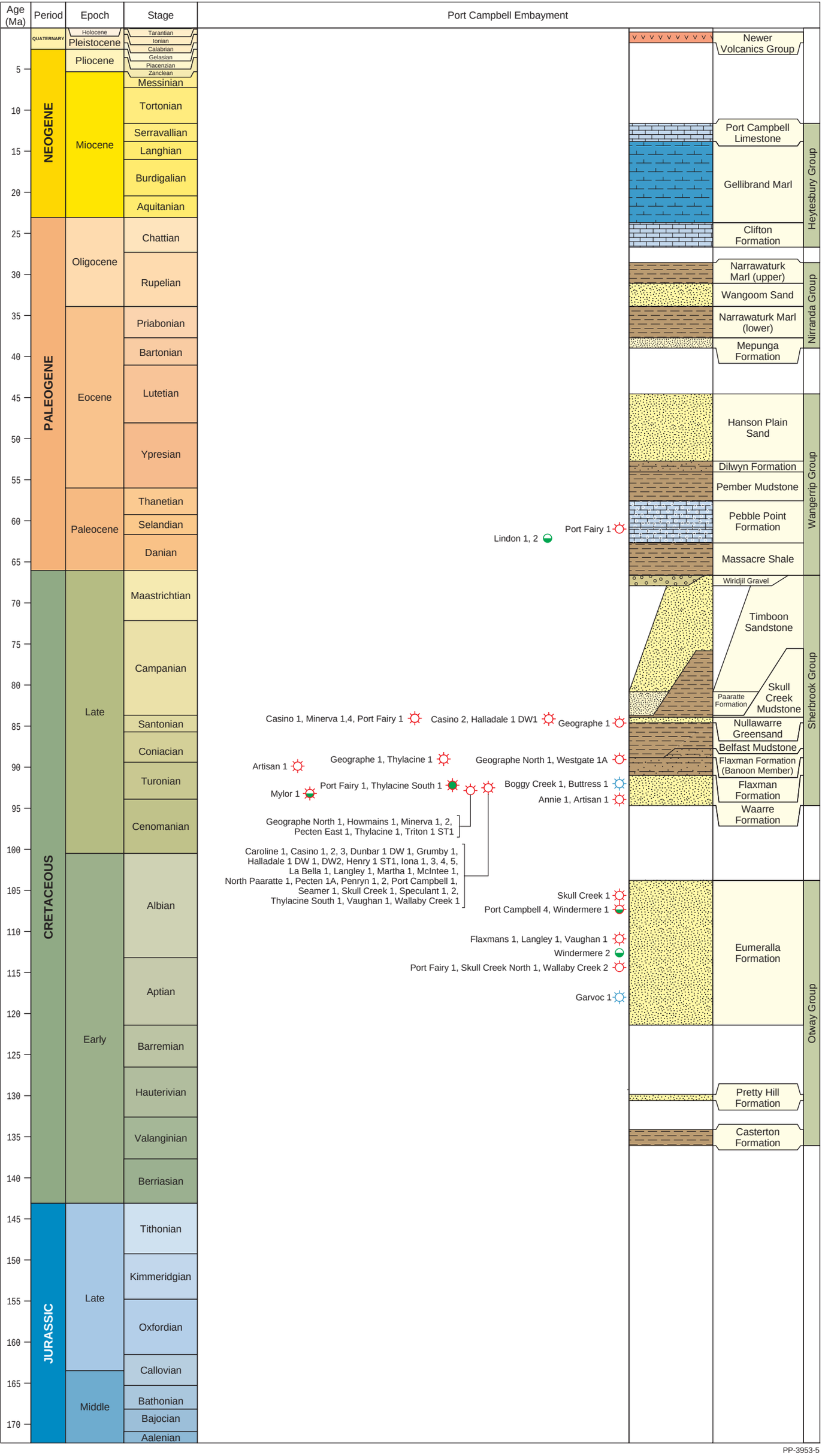
Age (Ma)
Period
Epoch
Stage
Port Campbell Embayment
QUATERNARY
NEOGENE
PALEOGENE
CRETACEOUS
JURASSIC
Holocene
Pleistocene
Pliocene
Miocene
Oligocene
Eocene
Paleocene
Late
Early
Middle
Tarantian
Ionian
Calabrian
Gelasian
Piacenzian
Zanclean
Messinian
Tortonian
Serravallian
Langhian
Burdigalian
Aquitanian
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
5
10
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100
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135
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145
150
155
160
165
170
Newer Volcanics Group
Port Campbell Limestone
Gellibrand Marl
Clifton Formation
Heytesbury Group
Narrawaturk Marl (upper)
Wangoom Sand
Narrawaturk Marl (lower)
Mepunga Formation
Nirranda Group
Hanson Plain Sand
Dilwyn Formation
Pember Mudstone
Pebble Point Formation
Massacre Shale
Wangerrip Group
Wiridjil Gravel
Timboon Sandstone
Paaratte Formation
Skull Creek Mudstone
Nullawarre Greensand
Belfast Mudstone
Flaxman Formation (Banoon Member)
Flaxman Formation
Waarre Formation
Sherbrook Group
Eumeralla Formation
Otway Group
Pretty Hill Formation
Casterton Formation
Port Fairy 1
Lindon 1, 2
Casino 1, Minerva 1,4, Port Fairy 1
Casino 2, Halladale 1 DW1
Geographe 1
Artisan 1
Geographe 1, Thylacine 1
Geographe North 1, Westgate 1A
Mylor 1
Port Fairy 1, Thylacine South 1
Boggy Creek 1, Buttress 1
Annie 1, Artisan 1
Geographe North 1, Howmains 1, Minerva 1, 2, Pecten East 1, Thylacine 1, Triton 1 ST1
Caroline 1, Casino 1, 2, 3, Dunbar 1 DW 1, Grumby 1, Halladale 1 DW 1, DW2, Henry 1 ST1, Iona 1, 3, 4, 5, La Bella 1, Langley 1, Martha 1, McIntee 1, North Paaratte 1, Pecten 1A, Penryn 1, 2, Port Campbell 1, Seamer 1, Skull Creek 1, Speculant 1, 2, Thylacine South 1, Vaughan 1, Wallaby Creek 1
Skull Creek 1
Port Campbell 4, Windermere 1
Flaxmans 1, Langley 1, Vaughan 1
Windermere 2
Port Fairy 1, Skull Creek North 1, Wallaby Creek 2
Garvoc 1
PP-3953-5
Fine-grained sandstone
Sandstone
Limestone
Oolitic Limestone
Marl
Sandy claystone
Claystone
Volcanics
Conglomerate
Gas discovery
Oil and gas discovery
Gas discovery and oil show
Oil and gas show
Oil show
Gas show
CO2 well