

(the top of the L. balmei Zone picked on cuttings) are all of unfavourable lithology for palynology so it is not surprising that the ones that were processed were barren.

It is stressed that all the productive sidewall cores contain good L. balmei Zone assemblages which support and help document the presence of a thick L. balmei section in Pelican-3.

A possible interpretation that the two problem sidewall cores reflect reworked L. balmei Zone sediments has been considered but rejected as there are no spores or pollen within the assemblage which would support the M. diversus and P. asperopolus age determined from the cutting.

REFERENCE

Partridge A.D. 1971 Palynology Determination on Bores in the Launceston Basin, Tasmania. Palae. Rept. 1971/10.