



DEPTH (m)	SPORES	ANGIOSPERMS	GYMNOSPERMS	TRICOLPORATES	DINOFAGELLATES
2335	Acanthotriletes sp. P Apiculatisporites sp. P Aequitriletes spinulosus 1 K Baculatisporites comamensis 1 B. discoformis 3 Balmeisporites holodictyus 1 K Ceratosporites equalis 1 Clavifera triplex 2 Cyathidites australis 1 C. minor 1 Cyathacidites annulatus 3 Gleicheniidites circindites 1 Klukisporites scaberis 1 K Kraeuselisporites jubatus 2 Laevigatosporites ovatus 1 Latrobosporites amplus 3 L. crassus 3 Leptolepidites verrucatus 1 K Lycopodiumsporites sp. Rugulatisporites mallatus 3 Stereisporites antiqasporites 1 S. regium 3 Verrucosporites kopukuensis 3	Australopolis obscurus 3 Dilwynites granulatus 3 Gambierina rudata 3 Gephyropollenites wahooensis 3 Haloragacidites harrisi 3 Intratriporopollenites notabilis 3 Malvacipollis sp. 3 Myrtacidites sp. 3 Nothofagidites asperus 3 N. brachyspinulosus 3 N. emarcidus 3 N. endumus 3 N. flemingii 3 N. vansteenisii 3 Nothofagidites sp. Proteacidites adenanthoides 3 P. angulatus 3 P. leightoni 3 P. pachypolus 3	Alisporites spp. Araucariacites australis 1 Barakarites sp. P Lygistepollenites balmei 3 L. ellipticus 3 L. florinii 3 Michrocachyidites antarcticus 1 Phyllocladidites mawsonii 3 Podocarpidites spp. Podosporites microsaccatus 1 Tsugaepollenites sp. K	Proteacidites spp. Tricolpites confessus T. gilii Tricolporites lilliei Triporopollenites scitilis Unidentified tricolpate/tricolporates	Areosphaeridium dikoplokok 4 A. capricornum 4 Cleistosphaeridium sp. Corruadinium incompositum 4 Isabelidium druggii 4 Lingulodinium machaeropharum 4 Operculodinium centrocarpum 4 Operculodinium sp. Spiniferites ramosus 4 Spiniferites sp. Systematophora placacantha 4 Unidentified dinoflagellates
2356	A				
2363	cf				
2402					
2460					
2475					
2495					
2501					
2602					
2674					
2696					
2705					
2737					
2744					
2776					
2865	R				
2939					
2964					
3025					
3096					
3138					
3166	R				
3220					
3263					
3315					
3370					
3387					

TABLE 1 SPORES, POLLEN and DINOFAGELLATES IDENTIFIED IN AUSTRALIAN AQUITANE PETROLEUM OMEO-2  
Helene A. Martin, August 1985

DEPTH (m)	SPORE pollen zones	DINOFAGELLATE zones
2335		
2356		
2363		
2402		
2460		
2475		
2495		
2501		
2602		
2674		
2696		
2705		
2737		
2744		
2776		
2865		
2939		
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2939		
2964		
3025		
3096		
3138		
3166		
3220		
3263		
3315		
3370		
3387		

- REFERENCES
- Dettmann, 1963
  - Dettmann & Playford, 1968
  - Stover & Partridge, 1973
  - Lentin & Williams, 1977

KEY TO SYMBOLS

- A abundant or common in the assemblage  
 C Contaminant  
 K Early Cretaceous spore/pollen  
 P Permian spore/pollen  
 R Reworked  
 0 abundant, above average  
 O average  
 ÷ poor, below average  
 Z exceedingly poor, trace occurrence  
 \* see text for further explanation

R