

BASIN

GIPPSLAND


 PE990283

DATE

WELL NAME

BARRACOUTA -1

ELEVATION +31 feet

AGE	PALYNOLOGIC ZONES	HIGHEST DATA				LOWEST DATA					
		Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time	Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time
MIOC.	<i>T. bellus</i>										
	<i>P. tuberculatus</i>										
Eocene	<i>U. N. asperus</i>										
	<i>L. N. asperus</i>	3465	2			1-812	3573	2			1-812
	<i>P. asperopolus</i>	4400	3			1-088	4600	3			1-088
	<i>U. M. diversus</i>	4740	2			1-122	4760	2	5100	3	1-122
	<i>L. M. diversus</i>	5256	2			1-238	5285	2			1-238
PALEO-CENE	<i>L. balmei</i>	5656	1			1-210	7251	1			1-582
	<i>T. longus</i>	7722	1			1-656	7722	1			1-656
LATE CRETACEOUS	<i>T. lilliei</i>	8679	1			1-810	8701	1			1-814
	<i>N. senectus</i>										
	<i>C. trip./T. pach.</i>										
	<i>C. distocarin.</i>										
	<i>T. pannosus</i>										
EARLY CRETACEOUS	<i>C. paradoxo</i>										
	<i>C. striatus</i>										
	<i>U. C. hughesii</i>										
	<i>L. C. hughesii</i>										
	<i>C. stylosus</i>										
Pre-Cretaceous											

COMMENTS: Data from cuttings suggests that the *U. M. diversus* Zone may be as high as 4600';

T.D. 8701' (1-818') and the *L. balmei* Zone as high as 5400'.

- RATINGS: 0; SWC or CORE, EXCELLENT CONFIDENCE, assemblage with zone species of spores, pollen and microplankton.
- 1; SWC or CORE, GOOD CONFIDENCE, assemblage with zone species of spores and pollen or microplankton.
- 2; SWC or CORE, POOR CONFIDENCE, assemblage with non-diagnostic spores, pollen and/or microplankton.
- 3; CUTTINGS, FAIR CONFIDENCE, assemblage with zone species of either spores and pollen or microplankton, or both.
- 4; CUTTINGS, NO CONFIDENCE, assemblage with non-diagnostic spores, pollen and/or microplankton.

NOTE: If a sample cannot be assigned to one particular zone, then no entry should be made. Also, if an entry is given a 3 or 4 confidence rating, an alternate depth with a better confidence rating should be entered, if possible.

DATE RECORDED BY: L.E.S./ A.D.P.

DATE June 1971

DATE REVISED BY: L.E.S.

DATE Dec. 1971