

BASIN GIPPSLAND

DATE

WELL NAME BARRACOUTA-1ELEVATION +31 feet

AGE	PALYNOLOGIC ZONES	HIGHEST DATA				LOWEST DATA				
		Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time	Preferred Depth	Rtg.	Alternate Depth	Rtg.
Eocene	<u>P. tuberculatus</u>									
	<u>U. N. asperus</u>									
	<u>M. N. asperus</u>	3465	2				3513	2		
	<u>L. N. asperus</u>									
	<u>P. asperopolus</u>	4600	4				4600	4		
	<u>U. M. diversus</u>	4740	2				4760	2		
	<u>M. M. diversus</u>									
	<u>L. M. diversus</u>	5256	2				5285	2		
PALEOCENE	<u>U. L. balmei</u>	5656	1							
	<u>L. L. balmei</u>						7251	1		
	<u>T. longus</u>	7722	1				7722	1		
CRETACEOUS	<u>T. lilliei</u>	8679	1				8701	1		
	<u>N. senectus</u>									
	<u>C. trip./T. pach.</u>									
	<u>C. distocarin.</u>									
	<u>T. pannosus</u>									
EARLY CRETACEOUS										
PRE-CRETACEOUS										

## COMMENTS:

In this well it is not possible to subdivide the L. balmei Zone into Upper and Lower Subzones.

## 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 spore 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.

DATA RECORDED BY: LES./ADPDATE June 1971; Dec. 1971DATA REVISD BY: ADPDATE Jan. 1975