



PE990375

BASIN

GIPPSLAND

DATE

WELL NAME

DOLPHIN-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
Eocene	<u>P. tuberculatus</u>										
	<u>U. N. asperus</u>										
	<u>M. N. asperus</u>	3950	2	3996	0		4075	0			
	<u>L. N. asperus</u>	4305	1				4305	1			
	<u>P. asperopolus</u>	4624	2				4624	2			
	<u>U. M. diversus</u>										
	<u>M. M. diversus</u>										
	<u>L. M. diversus</u>	4902	1				4902	1			
Paleocene	<u>U. L. balmei</u>	5276	1				5540	2	5400	1	
	<u>L. L. balmei</u>	6090	1				6090	1			
	<u>T. longus</u>	6400	1				6400	1			
Cretaceous	<u>T. lilliei</u>	7050	2				7550	2			
	<u>N. senectus</u>	7930	1				8180	1			
	<u>C. trip./T.pach.</u>										
	<u>C. distocarini</u>										
	<u>T. pannosus</u>										
EARLY CRETACEOUS											
PRE-CRETACEOUS											

COMMENTS:

Deflandrea extensa Dinoflagellate Zone 3996(1) - 4075(1)

- 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 REVISED BY: ADP.DATE Jan. 1971.