

BASIN GIPPSLAND

DATE

June 1971WELL NAME FLOUNDER -2

ELEVATION

+99 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.	<u>T. bellus</u>										
	<u>P. tuberculatus</u>	6492 ⁵³⁹³	2			1.455	6492 ⁵³⁹³	2			1.455
Eocene	<u>U. N. asperus</u>										
	<u>L. N. asperus</u>										
	<u>P. asperopodus</u>	6595 ⁵⁴⁹⁵	1			1.505	7093 ⁵⁴⁹⁵	0			1.505
	<u>U. M. diversus</u>	7207 ⁵⁴⁹⁵	0			1.612	7480 ⁵⁴⁹⁵	0			1.612
	<u>L. M. diversus</u>										
PALEO-GENE	<u>L. balmei</u>	7560 ⁷⁴⁶¹	2			1.690	7710 ⁷⁴⁶¹	2			1.707
	<u>T. longus</u>	8242 ⁸¹⁴²	1			1.735	9300 ⁸¹⁴²	2			1.802
LATE CRETACEOUS	<u>T. lilliei</u>										
	<u>N. senectus</u>										
	<u>C. trip./T.pach.</u>										
	<u>C. distocarin.</u>										
	<u>T. pannosus</u>										
EARLY CRETACEOUS	<u>C. paradoxa</u>										
	<u>C. striatus</u>										
	<u>U. C. hughesii</u>										
	<u>L. C. hughesii</u>										
	<u>C. stylosus</u>										
Pre-Cretaceous											

COMMENTS: Depth of swc 20 is uncertain, probably mislabeled and suspect it should be 6392 rather than 6492 feet.

T.D. 6321' (1.972)

- 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. Stover / A.D. Partridge.

DATE June 1971

DATE REVIEWED BY: CHECKED: L.E.S.

DATE Dec. 1971