



PE990394

BASIN GIPPSLAND DATE 22nd February, 1973
 WELL NAME FOUNDER-1 ELEVATION + 99 feet

AGE	PALYNOLOGIC ZONES	HIGHEST DATE					LOWEST DATE				
		Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time	Preferred Depth	Rtg.	Alternate Depth	Rtg.	2 way time
OLIG. MIOC.	<u>T. ballus</u>										
	<u>P. tuberculatus</u>										
EOCENE	<u>U. N. asperus</u>										
	<u>L. N. asperus</u>										
	<u>P. asperopolus</u>	6419	6320	0		1,454	7050	3	6449	0	1,573 1,413
	<u>U. M. diversus</u>	7187	7120	0		1,581	7211	1			1,100
	<u>L. M. diversus</u>										
PALEO-CENE	<u>L. balmei</u>	7485	7350	1		1,450	8267	2			
	<u>T. longus</u>	8426	8350	1			9528	2			4,994
LATE CRETACEOUS	<u>T. hilliei</u>	9942	9800	1		2,060	10405	1			7,120
	<u>N. senectus</u>	11,113	11010	1		2,237	11700	1			2,328(3)
	<u>C. trip./T. pach.</u>										
	<u>C. distocarin.</u>										
	<u>T. parvus</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: The Wetzeliella Zones occur from 6419 to 7211 feet.

TD 11,700 (2,303)

- 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; December, 1971

DATE RECEIVED BY: A.D. Partridge DATE 22 February, 1973