



RACTN

GIPPSLAND

DATE

NAME

SUNFISH-1

ELEVATION

K.B. +32 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
IG-IO. EOCENE	<u>P. tuberculatus</u>	5517	1				5517	1			
	<u>U. N. asperus</u>										
	<u>M. N. asperus</u>										
	<u>L. N. asperus</u>										
	<u>P. asperopolus</u>										
	<u>U. M. diversus</u>										
	<u>M. M. diversus</u>										
	<u>L. M. diversus</u>	5580	1				5580	1			
PALEOCENE	<u>U. L. balmei</u>	5790	1				5790	1			
	<u>L. L. balmei</u>	5940	2				6140	1			
	<u>T. longus</u>	6510	1				7150	1			
I E CRETACEOUS	<u>T. lilliei</u>	7371	1				7430	1			
	<u>N. senectus</u>	7795	2				7895	2			
	<u>C. trip./T.pach.</u>										
	<u>C. distocarin.</u>										
	<u>T. pannosus</u>										
EARLY CRETACEOUS	<u>C. paradoxa</u>	8000	2				8152	2			
PRE-CRETACEOUS											

DINOFLAGELLATE ZONES:

COMMENTS:

Wetzeliella hypercantha 5580(1)Wetzeliella homomorpha 5790(1)Deflandrea druggii 6510(2)Acritarchs are also present in the C. paradoxa Zone interval suggesting a marginal marine influence.

- 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: L. E. S.DATE April. 1974DATA REVISED BY: A. D. P.DATE Jan. 1975