

B A S I N: GIPPSLAND

ELEVATION: KB: 34.7m GL: 55

WELL NAME: SNAPPER-A21

TOTAL DEPTH: 3281metres.



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AGE	PALYNOLOGICAL ZONES	HIGHEST DATA					LOWEST DATA				
		Preferred Depth	Rtg	Alternate Depth	Rtg	Two Way Time	Preferred Depth	Rtg	Alternate Depth	Rtg	Two Way Time
NEOGENE	<i>T. pleistocenicus</i>										
	<i>M. lipsis</i>										
	<i>C. bifurcatus</i>										
	<i>T. bellus</i>										
PALEOGENE	<i>P. tuberculatus</i>										
	Upper <i>N. asperus</i>										
	Mid <i>N. asperus</i>										
	Lower <i>N. asperus</i>										
	<i>P. asperopolus</i>										
	Upper <i>M. diversus</i>										
	Mid <i>M. diversus</i>										
	Lower <i>M. diversus</i>	1634.3	0				1723.5	1			
	Upper <i>L. balmei</i>	1796.5	1				1955.6	1			
	Lower <i>L. balmei</i>	1994	1				2102.5	2	2060	1	
LATE CRETACEOUS	<i>T. longus</i>	2169.28	2				2618	2			
	<i>T. lillieii</i>	2673	2				3126	2			
	<i>N. senectus</i>	3184	2				3270	2			
	U. <i>T. pachyexinus</i>										
	L. <i>T. pachyexinus</i>										
	<i>C. triplex</i>										
	<i>A. distocarinatus</i>										
EARLY CRET.	<i>C. paradoxus</i>										
	<i>C. striatus</i>										
	<i>F. asymmetricus</i>										
	<i>F. wonthaggiensis</i>										
	<i>C. australiensis</i>										
PRE-CRETACEOUS											

COMMENTS: W. hypercantha at 1634.3. Separation between Upper and Lower *L. balmei* not clear cut. Poor recovery from most samples below *L. balmei* makes determination questionable. Reprocessing of present samples and additional sample fill-in hopefully will give a cleaner delineation of the stratigraphic tops.

CONFIDENCE RATING: 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 an entry is given a 3 or 4 confidence rating, an alternative depth with a better confidence rating should be entered, if possible. If a sample cannot be assigned to one particular zone, then no entry should be made, unless a range of zones is given where the highest possible limit will appear in one zone and the lowest possible limit in another.

DATA RECORDED BY: H.E. Stacy DATE: November 12, 1981

DATA REVISED BY: _____ DATE: _____