



BASIN GIPPSLAND

DATE \_\_\_\_\_

WELL NAME HALIBUT -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>										
	<u>L. N. asperus</u>										
	<u>P. asperopolus</u>										
	<u>U. M. diversus</u>										
	<u>M. M. diversus</u>										
	<u>L. M. diversus</u>	7550	1				7632	1			
Paleocene	<u>U. L. balmei</u>	7650	1				7931	1			
	<u>L. L. balmei</u>	9360	1				9560	1			
	<u>T. longus</u>	9721	2				9860	2			
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											
PRE-CRETACEOUS											
		T.D.	10,010								

COMMENTS: Wetzeliella homomorpha Dinoflagellate Zone 7650(1) - 7915(1)  
The Eisenackia crassitabulata Dino. Zone may be present in the  
unsampled interval between 7931' to 9360'. The basal part of  
the L.L. balmei Zone and the top of the T. longus Zone contain  
dinoflagellates but lack the zone species of the Texittij/D. druggii Zone

- 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. DATE Dec. 1971.

DATA REVISED BY: ADP. DATE Jan. 1975.