

INTERPRETATIVE

PRE-OLIGOCENE COMPOSITE DISTRIBUTION CHART. - Sample locations.

FLOUNDER-1.

T = side wall cores at 6330, 6530, 6728, 6811, 6911, 7019 & 7117.
C = conventional core-1 - 6419 - 49 (11 samples examined).
C = " " -2 - 7187 - 14 (9 samples examined).
C = " " -3 - 8094 - 14 (12 samples examined) - nothing found.

FLOUNDER-2

T = side wall cores at 6595, 6743, 6844, 6899 & 6930.
C = conventional core-1 - 6964 - 82 (4 samples examined) - nothing found.
C = " " -3 - 8242 - 8302(4 samples examined) - nothing found.

FLOUNDER-3

T = side wall cores at 6478, 6528, 6552, 6565, 6635, 6678, 6728, 6778, 6828, 6923,
6978, 7030, 7078, 7178, 7228, 7278, 7440 & 7506.

N.B. In all 3 wells the precise depth of top and bottom of this lower Eocene foraminiferal unit cannot be defined. It will be noted that there are barren core samples at both the top and bottom of the unit in each well.

PE990392



PRE - OLIGOCENE SPECIES probably LOWER EOCENE	FLOUNDER-1			FLOUNDER-2			FLOUNDER-3		
	6500	7000		6500	7000		6500	7000	7500
PLANKTONICS									
1. Globigerina linaperta									121
2. Planorotalites australiformis									
3. Pseudohastigerina wilcoxensis									
4. Truncorotaloides collectea									
CALC. BENTHONICS - I									
Cibicides sp.?	
Cibicidina mariae	.			.			.		
Karreriella pseudoconvexa									
CALC. BENTHONICS - II. not present									
CALC. BENTHONICS - III not present									
CALC. BENTHONICS - IV									
Cassidulina subglobosa									
CALC. BENTHONICS - V									
Bolivina sp.?									
Bulinina forticostata									
B. pupula									
B. truncanella									
B. sp.? (small, costate)	
Anglogenerina elliptica	.			.			.		
CALC. BENTHONICS - VI									
Lenticulina sp.? (smooth)	
Nodosaria lategugata									
N. spp.	
CALC. BENTHONICS - VII not present									
ARAGONITIC BENTHONICS not present									
ARENACEOUS BENTHONICS									
Ammodiscus parvi									...
Bathysiphon sp. A (large-fine grained)									
B. sp. B (small - coarse grained)
Hopliphragmoides paupera									
H. rotundata									
H. cf. inclua	..								
Karreriella novozealandica									
Bolivinaopsis cubensis									
"pyrite discs"									
echinoid spines									

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