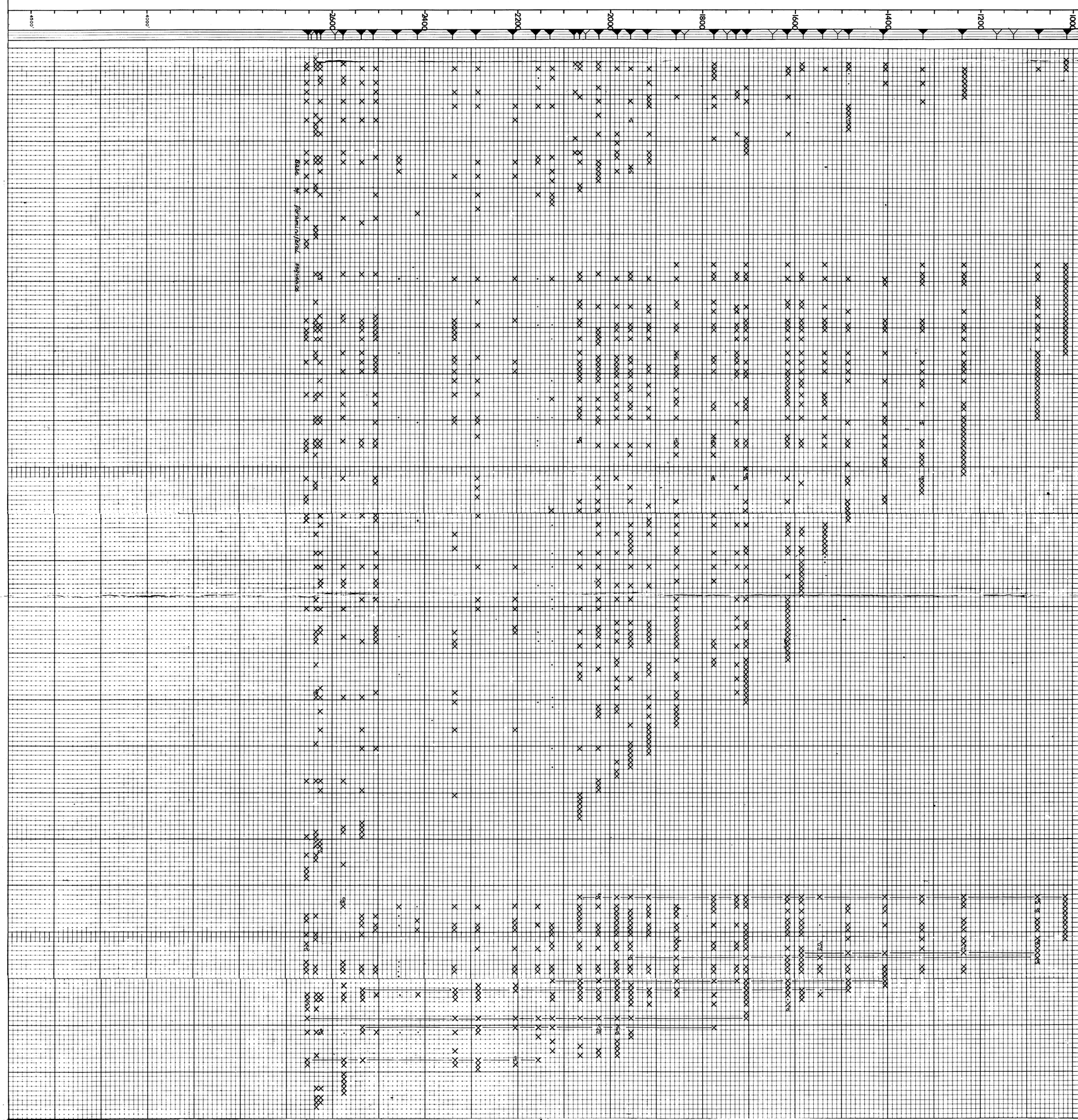
ELECTRICAL LOGS

GRAPHIC LOG

INTERPRETED LITHOLOG

DEPTH IN FEET



SAMPLE

NO	TYPE	GENUS	SPECIES	INDEX	NO
1		ARENACEOUS BENTHONICS			
2					
3		Textularia	sagittula		
4		Ammosphaeroidina	spheroidiniformis		
5		Murlinoella	communis		
6		Textularia	marsdeni		
7		Textularia	semicarinata		
8		Gaudryina	convexa		
9		Reophax	sp.		
10		Siphotextularia	concava		
11		Siphonaperta	cf. macbeathi		
12		Textularia	conica		
13		Cyclammina	sp.		
14		Flabellammina	cf. jacksonensis		
15		Textularia	agglutinans		
16		Textularia	fistulosa		
17		Textularia	pseudogramen		
18		Dorothia	cf. scabra		
19		Siphotextularia	sp.		
20		Haplophragmoides	sp.		
21		Bigenerina	cylindrica		
22		Bigenerina	nodosaria		
23		Ammobaculites	agglutinans		
24		Reophax	scorpiurus		
25		Barretella	bradyi		
26		Reophax	cf. ampullacea		
27		Bigenerina	schwager i		
28		Schwindlerides	sp. -3		
29		Gaudryina (Pseudogaudryina)	sp. nov. Brady		
30		Vulvulina	pennatula		
31		Praemassilina	arenaria		
32		Ammobaculites	cylindrica		
33		Reophax	cf. basilaris		
34		Bathysiphon	filiformis		
35		Textularia	cf. vertebralis		
36		Bathysiphon	sp. (large form)		
37		Gaudryina	hanzawaensis		
38		Ammodiscus	sp.		
39		Textularia	goesii		
40		Textularielle	barrettii		
41		Ammobaculites	calcareus		
42		Textularia	vertebralis		
43		Clavulinoides	victoriensis		
44					
45		CALCAREOUS BENTHONICS			
46					
47		Cibicides	cygnorum		
48		Cibicides	subhaidingeri		
49		Cibicides	opacus		
50		Cibicides	mediocris		
51		Rosalina	mitchelli		
52		Planodiscorbis	irregularis		
53		Valvulineria	halimmensis		
54		Bolivinita	quadrilatera		
55		Alabamina	tenuimarginata		
56		Astrononion	tasmanicus		
57		Cancris	auriculus		
58		Heronallenia	lingulata		
59		Vagocibicides	moera		
60		Sphaeroidina	bulloides		
61		Cassidulina	subglobosa		
62		Gyroidinoides	zealandica		
63		Pullenia	quinqueloba		
64		Lenticulina	megalopharata		
65		Lenticulina	spp. (large smooth forms)		
66		Discopulvinulina	subberthelotti		
67		Bolivina	lapsus		
68		Bolivina	robusta		
69		Rectobolivina	muerlella		
70		Cassidulina	neocarinata		
71		Notorotalia	cf. targetensis		
72		Lenticulina	subordinaria		
73		Angulogerina	angulosa		
74		Amphicoryna	hirsuta		
75		Cibicides	novozelandicus		
76		Cibicides	cf. perforatus		
77		Dentalicides	bisetialis		
78		Bolivina	costata		
79		Alabamina	australensis		
80		Anomalinoides	macraglabra		
81		Cibicides	notocenicus		
82		Valvulineria	scruteata		
83		Reussella	sp.		
84		Lenticulina	papillosa		
85		Lenticulina	cultratus		
86		Gyroidinoides	neosoldanii		
87		Uvigerina	cf. seminuda		
88		Chilostomella	ovoidea		
89		Fissurina	lacunata		
90		Lagena	spp.		
91		Cassidulinoides	obliquatera		
92		Discorbinella	planoconcava		
93		Cibicides	vortex		
94		Cibicides	victoriensis		
95		Pullenia	bulloides		
96		Dentalina	spp.		
97		Eponides	repandus		
98		Sphaeroidina	italica		
99		Buliminella	cf. striata		
100		Nonionella	miocenica		
1		Lagenonodosaria	scalaris		
2		Marginulina	pompilioides		
3		Cr. Parina	bradyi		
4		Bulimina	marginata		
5		Eponides	umbratus		
6		Lenticulina	cf. submamilligera		
7		Discorbis	lobatulus		
8		Siphonina	australis		
9		Fissurina	bradii		
10		Fissurina	seguenziana		
11		Allomorphina	cf. australica		
12		Globobulimina	pacifica		
13		Bulimina	cf. pupoides		
14		Loxostomum	greenvalensis		
15		Bolivina	plicata		
16		Hoeglundina	elegans		
17		Discorbinella	cf. planoconcava		
18		Chilostomella	cf. oolina		
19		Siphouvigerina	proboscidea		
20		Uvigerina	brunnensis		
21		Euuvigerina	peregrina		
22		Bolivina	decussata		
23		Loxostomum	lobatum		
24		Fasciculina	exigua		
25		Gavelinopsis	lobatulus		
26		Anomalinoides	colliera		
27		Lagena	sulcata		
28		Fissurina	submarginata		
29		Cassidulinoides	cristata		
30		Amphicoryna	scapanus		
31		Nodosaria	hochstetteri		
32		Dentalina	subemaciata		
33		miliolids			
34		Robertinoides	tasmanica		
35		Pleurostomella	sp.		
36		Stilostomella	antipoda		
37		Nodosaria	lamnulifera		
38		Elphidium	cf. macellum		
39		Nonionella	bradii		
40		Planulina	wuellerstorfi		
41		Nonionella	cf. frigida		
42		Cribrobulimina	cocifica		
43		Bolivina	affiliata		
44		Virgulina	davisi		
45		Nonionella	turgida		
46		Lenticulina	peregrina		
47		Buliminella	cf. basistriata		
48		Lagena	cf. gracilis		
49		cf. Cornorbaides	advena		
50		Quadrimorphina	sp.		
51		Nodosaria	radicula var. glandulinifor		
52		Dentalina	communis mis		
53		Ramulina	globulifera		
54		Plectofrondicularia	parri		
55		Lagena	aspera		
56		Frondicularia	sagittula		
57		Discorbis	australis		
58		Carpenteria	rotaliformis		
59		Cassidulina	crassa		
60		Orthomorphina	challengeriana		
61		Nodosaria	albatrossi		
62		Rectobolivina	solumellaris		
63		Bolivina	cf. hexagona		
64		Globulina	minuta		
65		Vaginulinopsis	tasmanica		
66		Astacolus	cf. crepidularis		
67		Cibicides	cf. lobatulus		
68		Eponides	berthelotianus		
69		Nonion	depressulum		
70		Anomalinoides	cf. pinguiglabra		
71		Almaena	osbornensis		
72		Lagena	sulcata var. duplicata		
73		Stilostomella	fistuca		
74		Misalesphina	concavica		
75		Bolivinella	folium		
76		Bucella	cf. frigida		
77		Notorotalia	serrata		
78		Heronallenia	neglecta		
79		Lingulina	semilineata		
80					
81		PLANKTONICS			
82					
83		Globorotalia	miotumida		
84		Globorotalia	menardii		
85		Globorotalia	miozea conoidea		
86		Globorotalia	cf. scitula		
87		Globigerina	bulloides group		
88		Globigerina	apertura group		
89		Orbulina	universa		
90		Orbulina	suturalis		
91		Globoquadrina	dehiscens		
92		Hastigerinella	aequilateralis		
93		Globorotalia	bella		
94		Globorotalia	mayeri		
95		Globorotalia	lenguaensis		
96		Globorotalia	acostaensis		
97		Globigerina	woodi		
98		Globigerinoides	sicanus		
99		Globigerinoides	quinqueloba		
100		G. suturalis - G. glomerosus	G. circularis transitio		
1		Globorotalia	panda		
2		Biorbulina	bilobata		
3		Globigerinoides	glomerosus circularis		
4		Globorotalia	miozea group		
5		Globigerina	tripartita		
6		Globorotalia	suavensis		
7		Globigerinoides	ruber		
8		Sphaeroidinella	subdehiscens		
9		Globorotalia	"mayeri" baltianensis" of Jenkins		
10					
11		Globorotalia	conica		
12		Globorotalia	peripheroacuta		
13		Globigerinoides	trilobus		
14		Globorotalia	"miocenica" after Jenkins		
15		Globorotalia	cf. obesa continuosa		
16		Globorotalia	obesa		
17		G. tripartita - G. dehiscens	transitions		
18		Globorotalia	peripheroronda		
19		Globorotalia	cf. praescitula		
20		Sphaeroidinella	subdehiscens		
21		Globorotalia	cf. praemenardii		
22		Globorotalia	zealandica		
23		Globoquadrina	cf. altispira		
24		Globigerina	eamesi		
25		Globigerina	sciacularis		
26		Globigerinoides	sicanus (bisphericus)		
27		Globigerinoides	transitorius		
28		Cassigerinella	chipolensis		
29					
30					

D/E BOUNDARY	ZONULE D-2	ZONULE D-1	ZONULE C	SUBDIVISION	PALAEONTOLOGY
MIDDLE		MIOCENE		AGE	
				SUBDIVISION	MICROPLANKTON
				AGE	
				SUBDIVISION	SPOROMORPHS
				AGE	

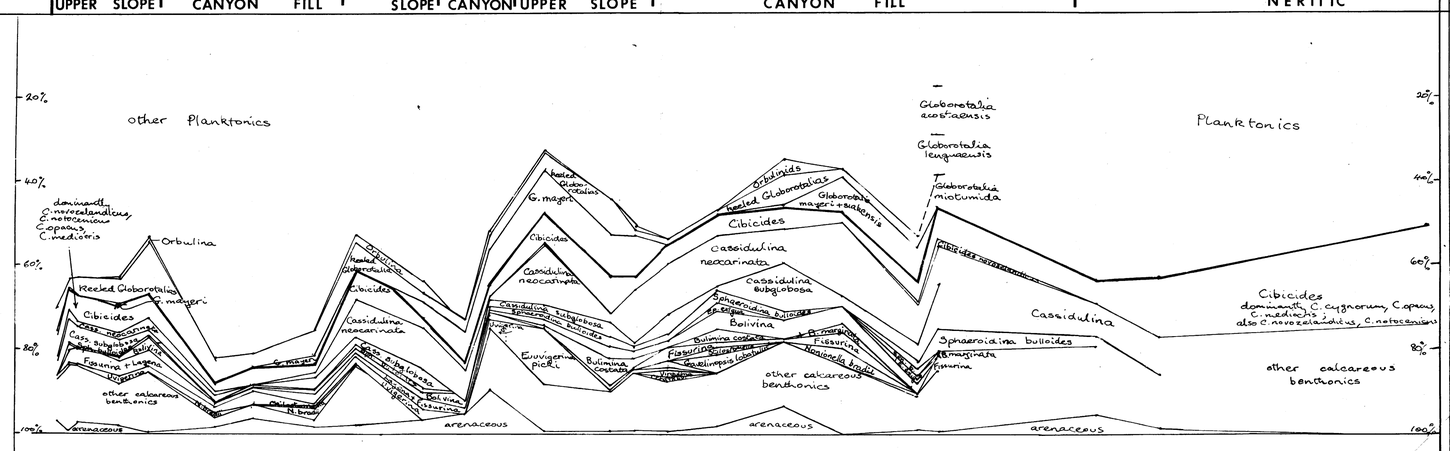
REMARKS

MIDDLE	MIOCENE	TIME STRATIGRAPHIC SUBDIVISION
GIPPSLAND	LIMESTONE	ROCK UNITS
UNSTABLE UPPER SLOPE / CANYON FILL / SLOPE ? SLOPE / CANYON / UPPER SLOPE / CANYON FILL / OUTER MIDDLE NERITIC		ENVIRONMENT OF DEPOSITION

FAUNAL COMPOSITION

KEY

- x Species common to extremely abundant
- • Species rare (1-10)
- cf "comparable with"



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GIPPSLAND OFFSHORE
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