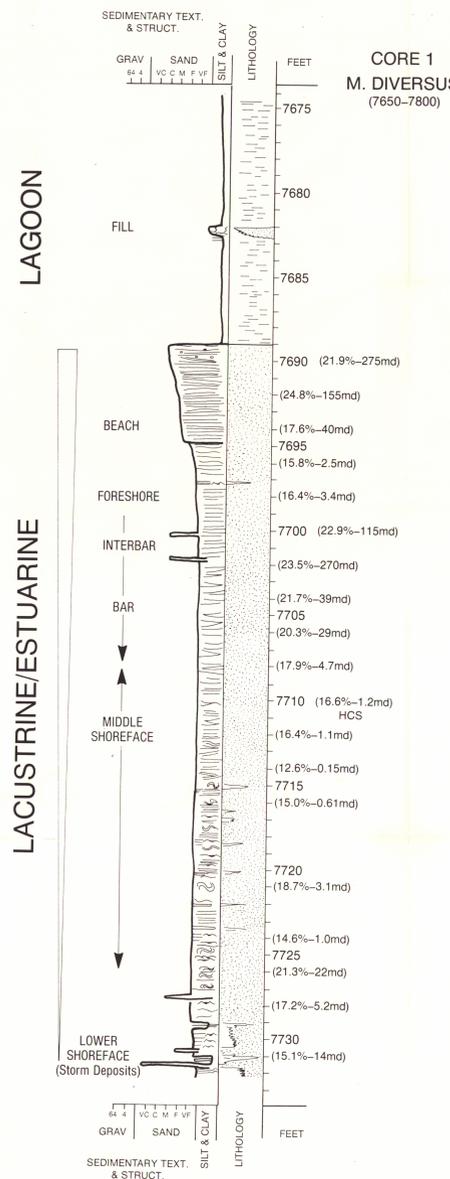
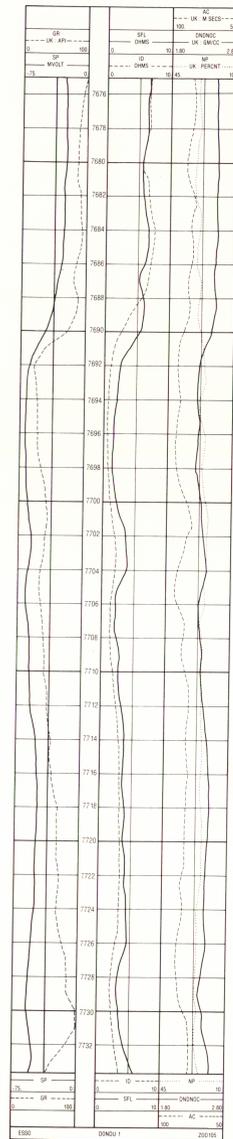
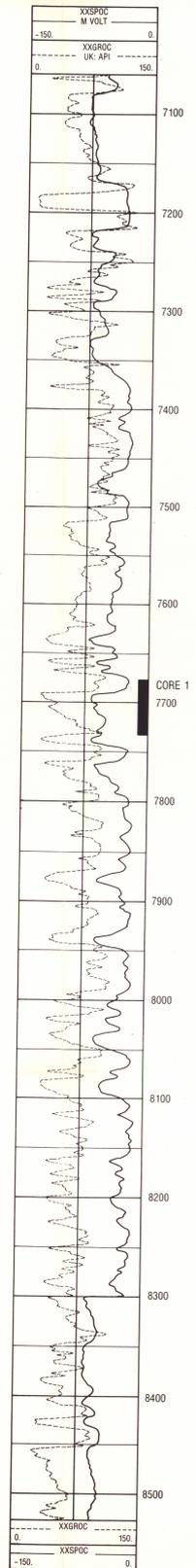


ESSO DONDU-1



CORE 1
M. DIVERSUS
(7650-7800)



LAGOON SHALES & SANDS
(Bioturbated)

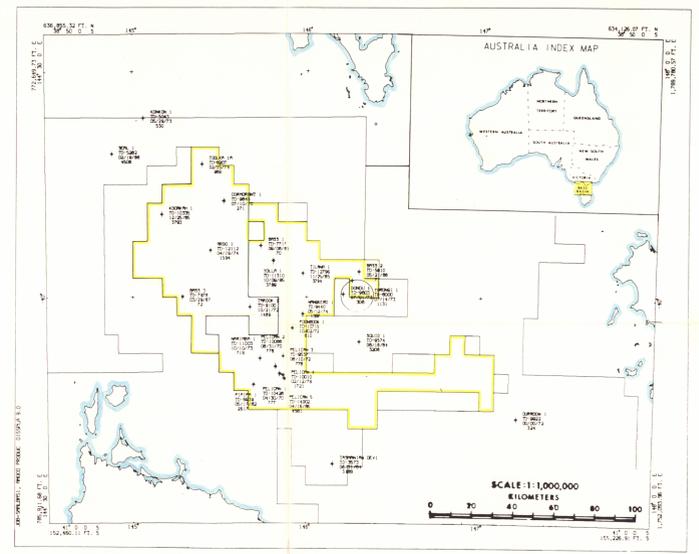


MIDDLE SHOREFACE SANDS/
STORM EVENTS



LOWER SHOREFACE/
STORM EVENTS

AGE M.Y.	EPOCH	SPORE POLLEN ASSEMBLAGE ZONES	BASS BASIN STRATIGRAPHY
24-30	OLIGOCENE		TOROUAY GROUP
35-40	Eocene	UPPER N. ASPERUS	DEMON'S BLUFF
40-45		MIDDLE N. ASPERUS	
45-50		LOWER N. ASPERUS	
50-55	PALEOCENE	P. ASPEROPOLUS	EASTERN VIEW COAL MEASURES
55-60		UPPER M. DIVERSUS	
60-65		MIDDLE M. DIVERSUS	
65-70		LOWER M. DIVERSUS	
70-75	LATE	UPPER L. BALMEI	OTWAY
75-80		LOWER L. BALMEI	
80-85	CRETACEOUS	T. LONGUS	
85-90		T. LILLIEI	
90-95	EARLY CRETACEOUS	N. SENECTUS	
95-100		T. PACHYXINUS	
100-105		C. TRIPLEX	
105-110		A. DISTOCARNATUS	
110-115		P. PANNOBUS	
115-120		C. PARADOXUS	
120-125		C. S. STRIATUS	
125-130		C. HUGHESI	



BEDDING AND OTHER STRUCTURES

Lithology

INTERFINGERTIONAL CONGLOMERATE	COAL	PLANAR BEDDED	FLASER BEDDED	INTERCLASTS	FRACTURES
INTRAFORMATIONAL CONGLOMERATE	KAOLINITIC	HORIZONTAL BEDDED	WAVEY BEDDED	INTRACLASTS	ESCAPE STRUCTURES
SAND	SIDERITIC	WEDGE LOW ANGLE BEDDED	CLIMBING RIPPLES	COAL CLASTS	FLAME STRUCTURE
SILT	DOLOMITIC	HUMMOCKY CROSS BEDDED (HCS)	CONFORMED BEDDING	BRECCIA	LOAD CAST
SHALE	TROUGH CROSS BEDDED	LENTICULAR BEDDED	BOTUBATION	ROOTLETS	HERRINGBONE BEDDED

Amoco Australia Petroleum Company

BASS BASIN

ENVIRONMENTAL INTERPRETATION DONDU APPENDIX B

313150

Interpreter(s): N. HASKELL Date: _____

Scale: 1 inch=3 feet Contour Interval: _____

Report No. R-87-051 Enclosure No. 5

Remarks: _____

OR. 277