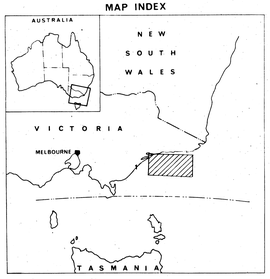
147°45'
148°00'
148°15'
148°30'
148°45'
149°00'
149°15'
38°00'
38°15'

This fault demonstrates two periods of lateral movement. One period is illustrated by pre-latrobe folding, the other by apparent vertical displacement of latrobe surface.

A
A'
B
B'

LAKE KING
LAKES ENTRANCE
EMPEROR
Gamrell-1
Hibbard-1
Snapper-1
Snapper-2
Turrum-1
Marlin-1 TD 5646
Marlin-2 TD 10,000
Marlin-3 TD 8485
Tuna-2 TD 9,060
Tuna-1 TD 11,944
Flounder-1
Flounder-3
SKATE
LEATHERJACKET
TASMAN SEA
ESSO-HEMATITE VIC/L2
ESSO HEMATITE VIC/L3
ESSO-HEMATITE VIC/L4
PEP 57

MAP INDEX



GEOLOGIC COLUMN

AGE	ZONE	SUB-ZONE
Miocene		
Oligocene		
Eocene	Nothofagidites asperus	Proteacidites tuberculodites Proteacidites adenanthoides
Paleocene	Malvacipollis diversus	
Upper Cretaceous	Tricolporites lilydalensis Nothofagidites emarcidus Tricolporites pachypolus Haloragacidites harrisii Gambierina rudata Tricolporites parvus	
Lower Cretaceous		
Permian		
Lower Carboniferous to Devonian		
Basement		

ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

THE GIPPSLAND BASIN

VICTORIA

INTERPRETATIVE

STRUCTURE MAP ON TOP OF LAKES ENTRANCE "GREENSAND"

CONTOUR INTERVAL 100 FEET — DATUM SEA LEVEL

Scale 1 : 100,000

2 1 0 3 4 MILES

AUTHOR W.H.BASSETT — DRAFTED BY: M.R.CHATENAY

TO ACCOMPANY: FLATHEAD-1 COMPLETION REPORT — DATE: AUGUST 1969

PLATE I

Dwg. 115/09/5

PE900017