



-1465 BASE TERTIARY
ONSHORE SEISMIC CONTROL POINT

HAEMATITE EXPLORATIONS PTY. LTD.

OTWAY BASIN

BASE TERTIARY

CONTOUR INTERVALS = 500'

027057

5 cm

0 10 20 30 40 50

SCALE OF MILES

1:506,880

FIG. 14

OR-060

S.H.H. JUNE, 1965.

L.C. NEED

A.E. MAUREIRA

OTWAY/KING PART-1*

SEDIMENTARY ROCKS			PRE-CAMBRIAN				
CAINOZOIC	QUATERNARY	Q	Sand, clay, gravel.	PRE-CAMBRIAN	PE	Unmetamorphosed	
	TERTIARY	T	Undifferentiated basins in Pliocene. Many marine. Sand, silt, clay, limestone.				
MESOZOIC	UPPER JURASSIC LOWER CRETACEOUS	K	Marine (?) Mainly felsitic sandstone, calcareous, basaltic. (Marine U. Cretaceous in subterranean only.)	IGNEOUS ROCKS			
	PERMIAN	P	Pluvial plastic deposits (includes altered basaltic rocks, sandstone, shale) Marine in Tasmania.		QUATERNARY PLIOGENE	VS	New Volcanic, basalt, tuff.
	CARBONIFEROUS DEVONIAN	CD	Mainly non-marine sandstone, silt, conglomerate.		OLIGOCENE EOCENE	VS	Older Volcanic, basalt, tuff.
PALAEZOIC	DEVONIAN SILURIAN	DS	Undifferentiated marine. Siltstone, conglomerate, sandstone, limestone, conglomerate.	TERTIARY (UNGROUPED)	V	Volcanic in Tasmania.	
	ORDOVICIAN	O	Marine. Siltstone, calcareous, silt, sandstone, gneiss and schist.	JURASSIC	JD	Dolerite in Tasmania.	
	CAMBRIAN	C	Marine. Shale, limestone.	PALAEZOIC	Pr	Gneiss, granite/diorite, greenstone.	