



9987+ TOP BASEMENT
ONSHORE SEISMIC CONTROL POINT

HAEMATITE EXPLORATIONS PTY. LTD.
OTWAY BASIN
TOP BASEMENT

CONTOUR INTERVAL = 1000'

0 10 20 30 40 50
SCALE OF MILES
1:506,880

027056
S.H.H. JUNE, 1965. L.C. NEED
A.S. MAUREIRA

FIG. 13
02-660

SEDIMENTARY ROCKS

CAINOZOIC	QUATERNARY	Q	Sand, silt, gravel.
	TERTIARY	T	Undifferentiated Eocene to Pliocene. Mainly marine: Sand, silt, clay, lignite.
MESOZOIC	UPPER JURASSIC	K	Marine (?) Mainly calcareous sandstone, shales, siltstones, mudstones. (Marine to continental to continental shelf.)
	PERMIAN	P	Fluvio lacustrine deposits. Includes sandstone, siltstone, shale, limestone, dolomite, etc. (Marine to continental to continental shelf.)
PALAEOZOIC	CARBONIFEROUS DEVONIAN	CD	Mainly marine: sandstone, shale, conglomerate.
	DEVONIAN SILURIAN	DS	Undifferentiated marine. Siltstone, shales, sandstone, limestone, dolomite.
OROVIGIAN	O	Marine: Silurian, Devonian, etc. Sandstone, shale, siltstone.	
CAMBRIAN	C	Marine: Sand, limestone.	

PRE-CAMBRIAN

PRE-CAMBRIAN	PC	Unconformable
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IGNEOUS ROCKS

QUATERNARY PLIOGENE	VS	Basal Volcanic Sand, tuff.
OLIGOCENE EOCENE	VE	Older Volcanic Sand, tuff.
TERTIARY (UDOPF)	V	Volcanic in Tasmania.
JURASSIC	JD	Dolomite in Tasmania.
PALAEOZOIC	GR	Gneiss, granulite, greenstone.