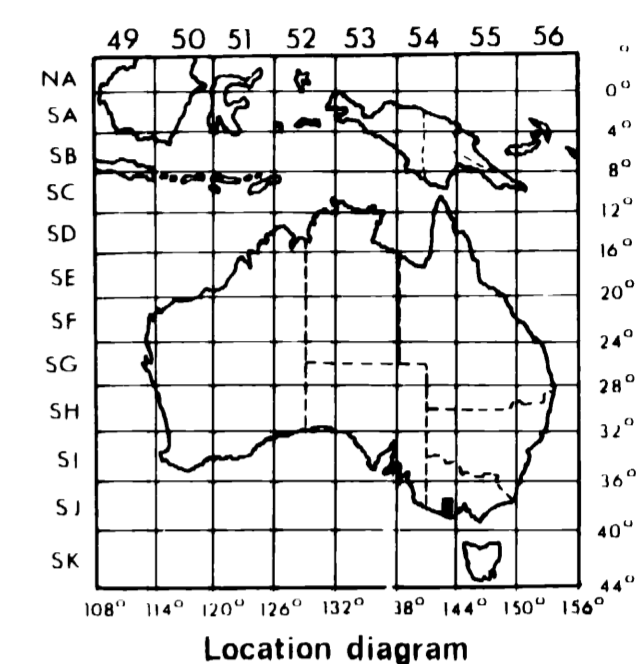


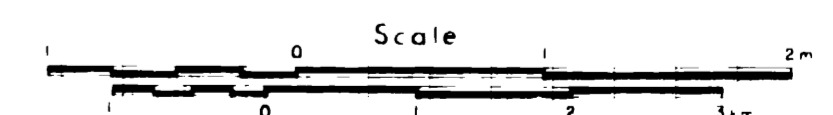
SHEET INDEX



Location diagram

Source of data:
 Airborne Magnetometric Survey.
 C.G.G. June 1970. Scale: 1:250,000

LEGEND				
MAGNETIC BASEMENT DEPTH ESTIMATES				
	Sure	Probable	Doubtful	
Hypothesis {	Infinite downwards magnetic compartment or contact ($\eta = 5.0$)	-2.6	-2.6	-2.6?
	Thick plate at the top of the basement or contact ($\eta = 1.9$)	-2.6	-2.6	-2.6?
	Thin plate at the top of the basement or contact ($\eta = 1.2$)	-2.6	-2.6	-2.6?
Isobath contours of the magnetic basement		-3.0		
Probable magnetic accident in connection with the magnetic basement		-2.5		
Well drilled and depth to basement			-1.5	



DEPT. NAT. RES. & ENV.
 PE907122

SHELL DEVELOPMENT (AUSTRALIA) PTY. LTD.
 OTWAY BASIN-PEP 6
 ROSS CREEK AREA
 MAGNETIC BASEMENT
 Scale: 1:50,000
 Author: Southern Aust. Team Date: December 1973
 Report No.: SDA 174 Encl: 3 Drawing No.: 7589