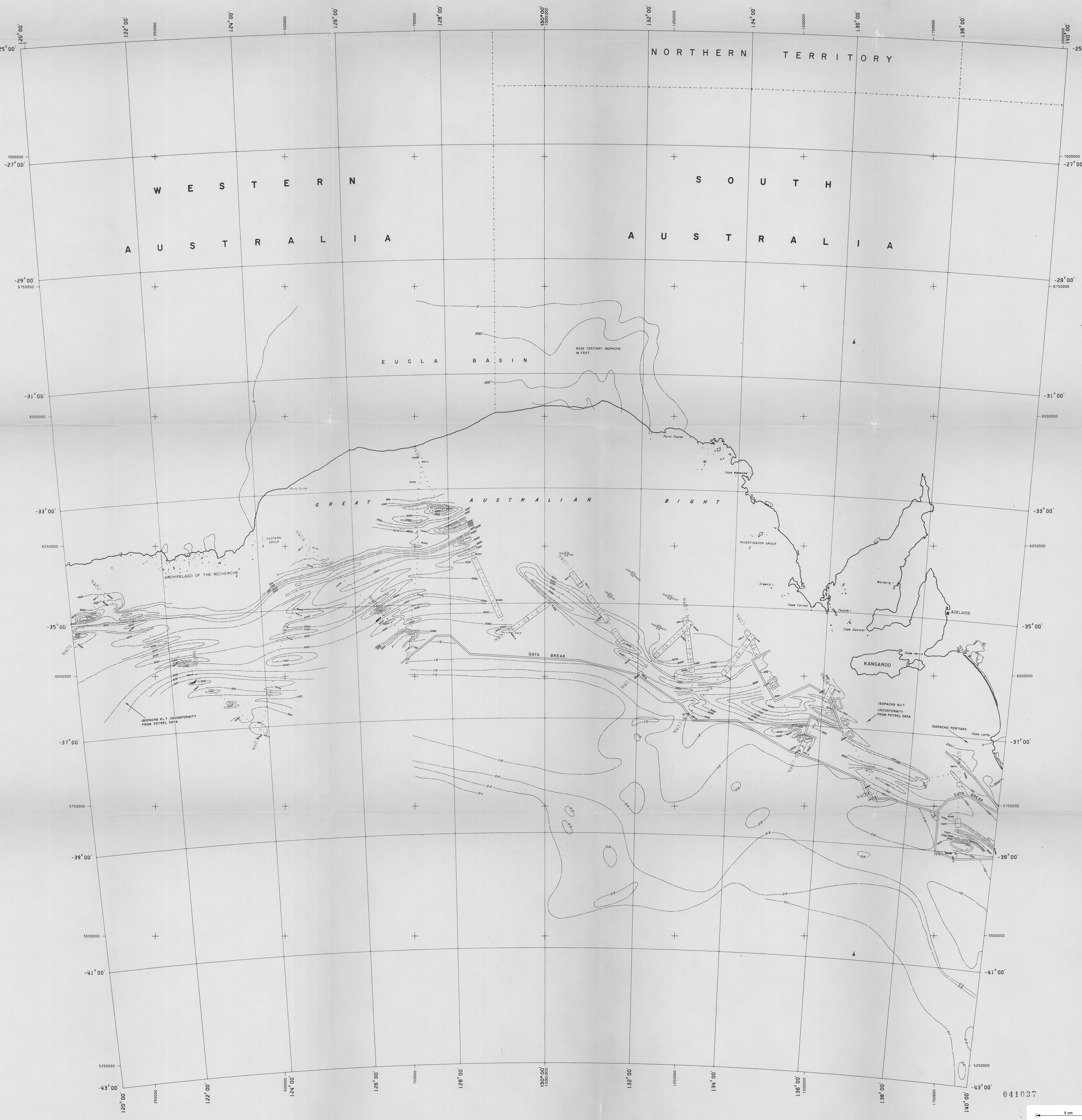
SE 72



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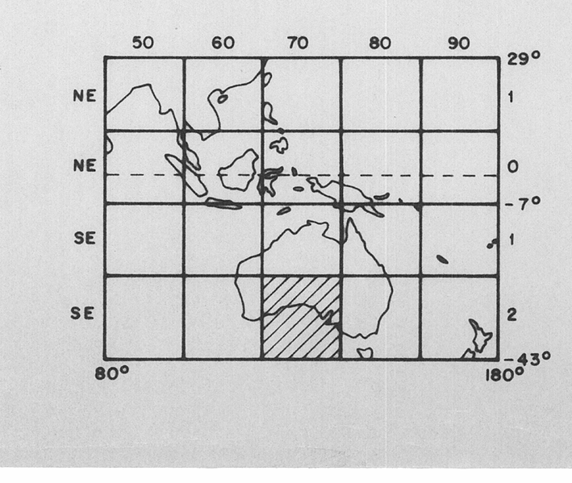

T.M. PROJECTION C.M. 130°
INTERNATIONAL SPHEROID
S.F. 0.996

Unless specified contour interval 1000m

SEDIMENT THICKNESS FROM PETREL DATA

above intra Cretaceous unconformities
depth conversion by Houboldt velocity function: V = (1650 + 0.75z) m/sec

- 0
- 0-1000 m
- 1000-2000 m
- 2000-4000 m
- 4000-6000 m
- 6000-8000 m
- 8000-10 000 m
- Minimum thickness of sediment. No basal unconformity visible

OTHER DATA

above acoustic basement
S. of Australia: Houtz and Markl (unpublished Lamont preprint) Fig. 6

- 0-1.0 sec.
- 1.0-1.5 sec.
- 1.5-2.0 sec.

Eucla Basin: isopachs Tertiary in feet from Shell files

Otway Basin: isopachs Tertiary in feet from L.G. Weeks and B.M. Hopkins 1967 - Fig. 13 where contours are in feet, colours on the map are as close as possible to metric equivalents

5 cm

SHELL INTERNATIONALE PETROLEUM MAATSCHAPPIJ B.V.		
THE HAGUE	EXPLORATION & PRODUCTION	
GREAT AUSTRALIAN BIGHT		
ISOPACH MAP OF BASIN FILL		
SHEET SE72 Scale 1: 2,500,000		
Author: H. Doust	Encl.: 14	Date: December 1973
Report No.: EP 45307		Draw. No.: G 62128/14

OR-088 (14)