



T.M. PROJECTION C.M. 130°
INTERNATIONAL SPHEROID
S.F. 0.994

Unless specified contour interval 1000m

STRUCTURE CONTOURS B.S.L. FROM PETREL DATA

Above deepest visible unconformity: Mainly intra Cretaceous horizons

- above sea level/absent
- 0 - 1000m
- 1000 - 2000m
- 2000 - 4000m
- 4000 - 6000m
- 6000 - 8000m
- 8000 - 10000m
- 10000 - 12000m
- > 12000m

- Depth of deepest visible sediments, no basal unconformity seen
- △ Depth to magnetic basement (Petrel data), calculated by J. Adriaanse from Petrel Magn. profiles

Depth conversion by Houboldt velocity function: $V = (1650 + 0.75z) \text{ m/sec.}$

OTHER DATA:

- Contours in feet; Colours on the map are as close as possible to metric equivalents.
- Onshore Eucla basin: Tectonic map of Australia, 1960 1:2,534,400
- Offshore Eucla basin: J.R. Conolly, A. Flavell and R.S. Dietz, 1971 Fig. 16
- Offshore East Bight: J.R. Conolly, A. Flavell and R.S. Dietz, 1971 Fig. 7

SHELL INTERNATIONAL PETROLEUM MALAYSIA SDN BHD	
EXPLORATION & PRODUCTION	
GREAT AUSTRALIAN BIGHT	
STRUCTURE CONTOUR MAP	
SHEET SETZ	
Scale 1:2,500,000	
Author: H. Dool	Drawn: December 1973
Report No.: EP 45307	Draw. No.: 62128/11

041032

