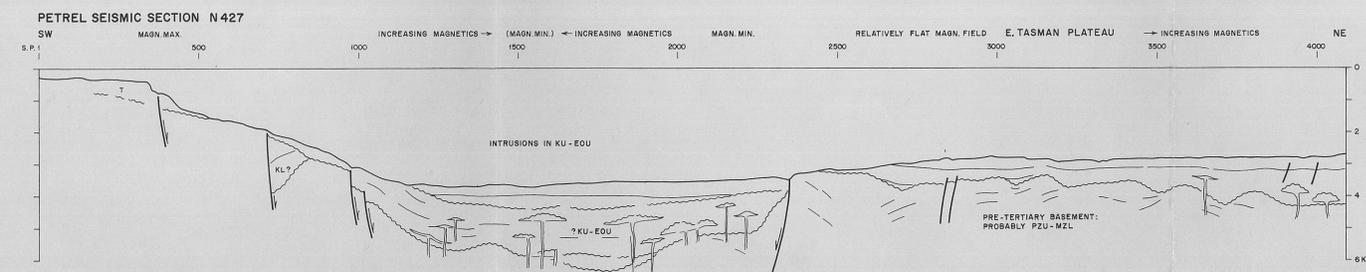


DEPTH SECTIONS FROM PETREL DATA
 Drawn from shipboard time-sections using the following velocity functions:
 Water: 1500 m/sec.
 Sediment: (1650+0,75z) m/sec. (Houboldt function)
 Interpretation of shipboard sections by A.D. Ingles and P. Allenbach (EP/13)

OTHER DATA
 Otway Basin geological sections from
 L.G. Weeks and B.M. Hopkins (1967)

- KEY TO SECTIONS**
- T Tertiary
 - TL Lowermost Tertiary; where identifiable as a separate unit
 - KU Upper Cretaceous; east of Tasmania includes Lower Tertiary at top
 - KL Lower Cretaceous
 - J Jurassic
 - Bm Pre-Permian basement; mainly Palaeozoic
 - Volcanic basement; usually Middle to Upper Cretaceous
- Reflectors
 - ~ Unconformities
 - || Faults, sense of movement indicated
 - Magnetic basement depth: calculated by J. Adriaanse (S.I.P.M. EP/12)



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5 cm

SHELL INTERNATIONALE PETROLEUM MAATSCHAPPIJ B.V.		
THE HAGUE EXPLORATION & PRODUCTION		
S.E. AUSTRALIA		
REGIONAL SEISMIC SECTIONS		
HORZ. SCALE 1:500000 VERT. SCALE 1:100000		
Author: H. Doust	End: 19	Date: January 1974
Report No.: EP 45307	Draw: No.: G 62129/4	

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