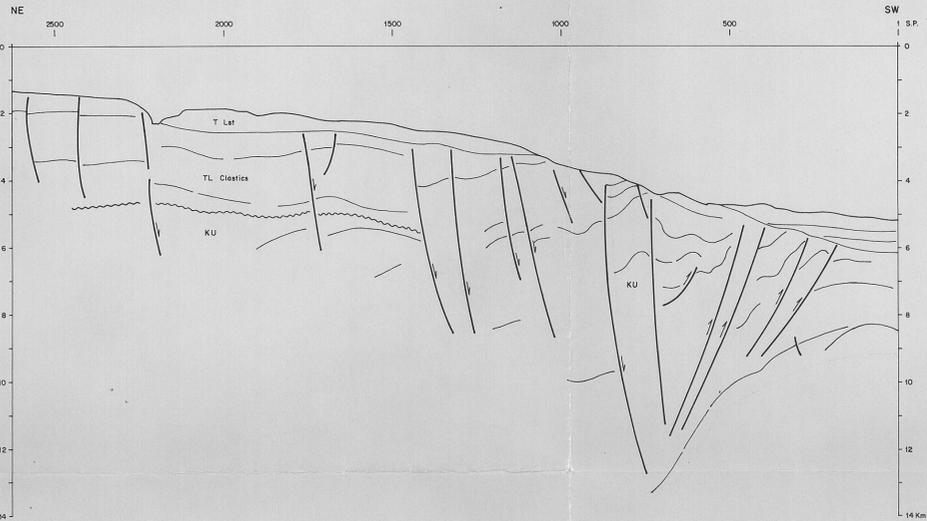
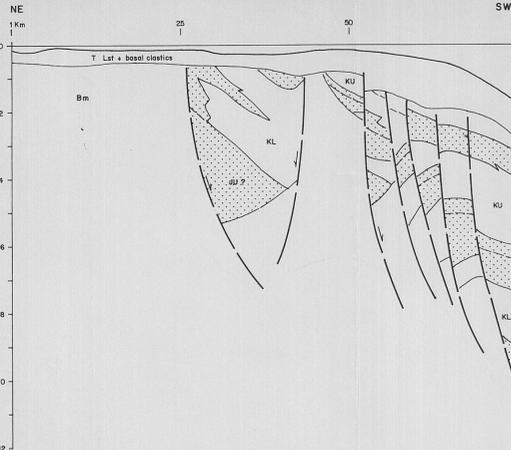


SHELL 1972 PETREL RAUING SURVEY  
 INTERPRETATION REPORT  
 PART 2  
 OR-038

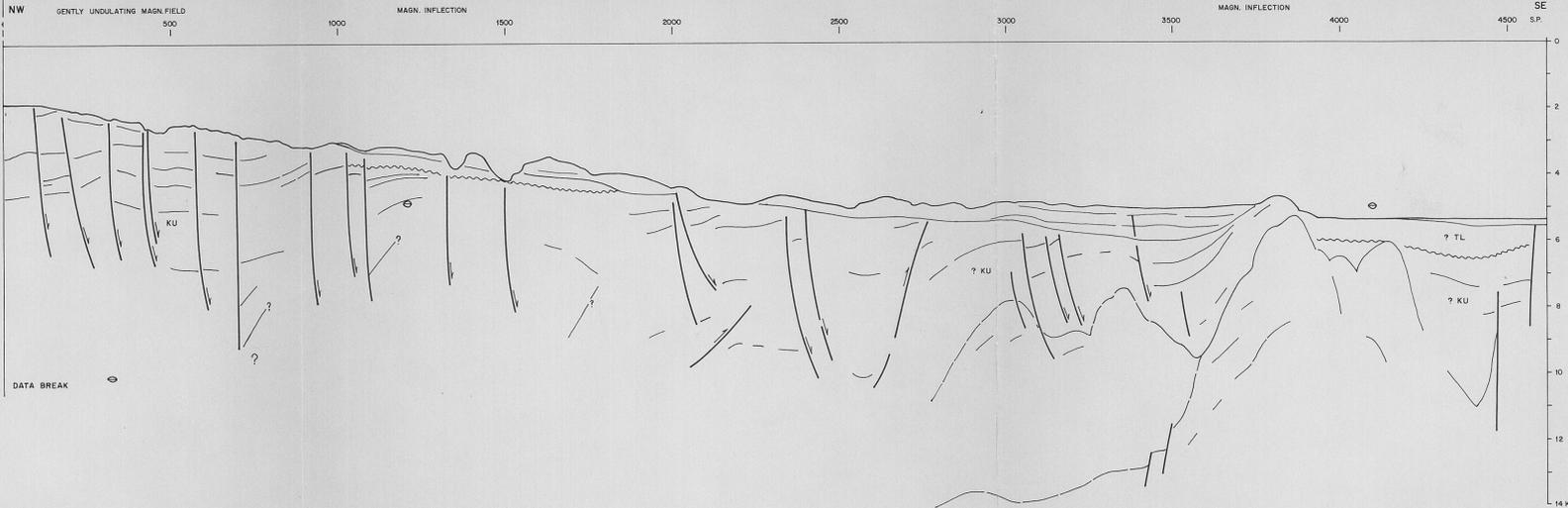
PETREL SEISMIC SECTION N 407 (2)



SCHEMATIC GEOLOGICAL SECTION FROM SHELL



PETREL SEISMIC SECTION N 407 (5)

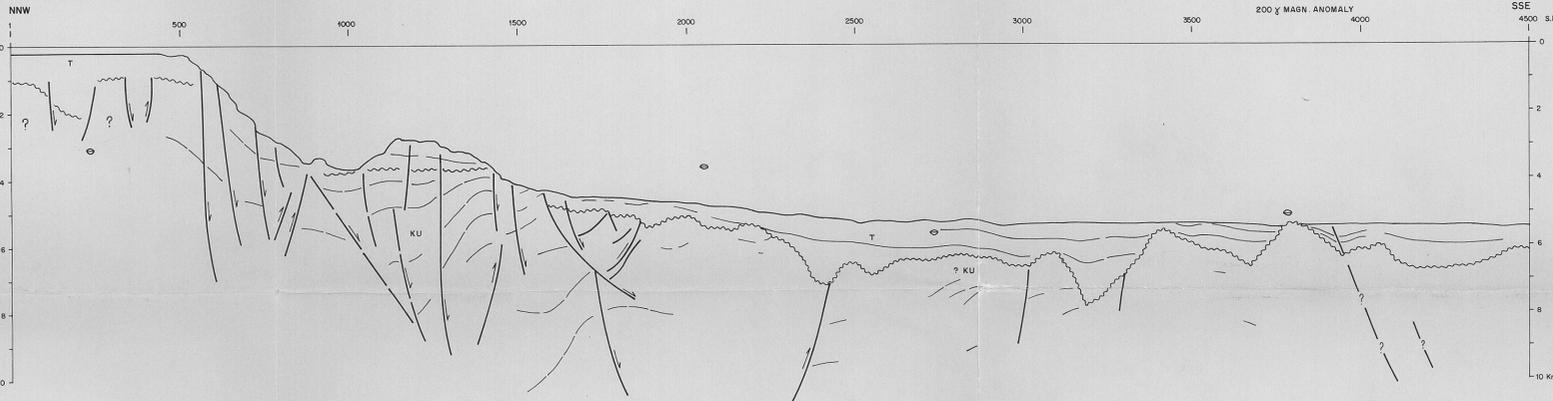


KEY TO SECTIONS

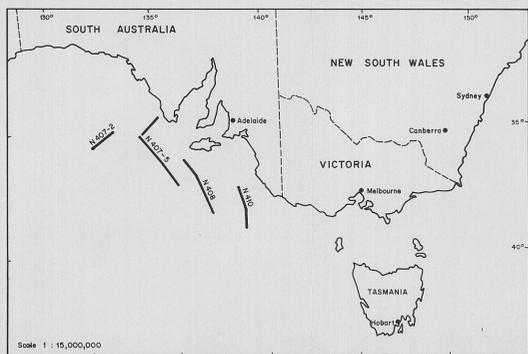
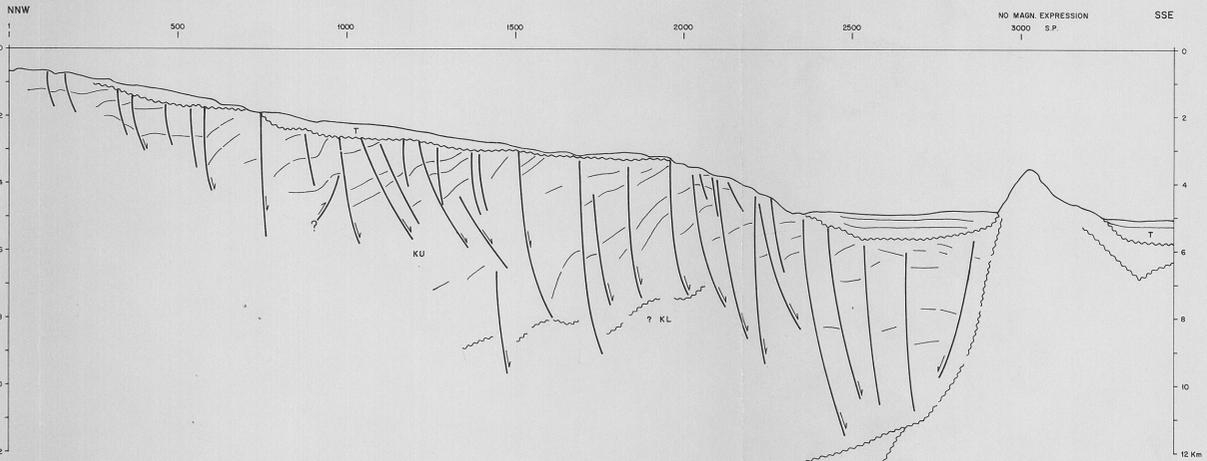
- T Tertiary
- TL Lowermost Tertiary; where identifiable as a distinct unit
- KU Upper Cretaceous
- KL Lower Cretaceous
- J Jurassic
- Bm Pre-Permian basement; usually Pre-Cambrian or Palaeozoic metamorphics
- Volcanic basement; usually Middle Cretaceous
- Main sandy units (schematic geological section)

- Reflectors
- ~ Unconformities
- ↗ Faults, sense of movement indicated
- ⊖ Magnetic basement depth: calculated by J. Adriaanse (S.I.P.M. EP/12)

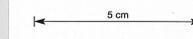
PETREL SEISMIC SECTION N 408



PETREL SEISMIC SECTION N 410



041041



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 (S.I.P.M. EP/13)

OTHER DATA

Schematic geological section from Shell files  
 (Houboldt velocity function used in depth conversion)

SHELL INTERNATIONALE PETROLEUM MAATSCHAPPIJ B.V.		
THE HAGUE	EXPLORATION & PRODUCTION	
GREAT AUSTRALIAN BIGHT		
<b>REGIONAL SEISMIC SECTIONS</b> (EASTERN PART)		
VERT. SCALE 1 : 100,000 HOR. SCALE 1 : 500,000		
Author: H. Doust	Encl: 18	Date: January 1974
Report No.: EP 45307		Draw. No.: G 63129/3

OR-038 (18)