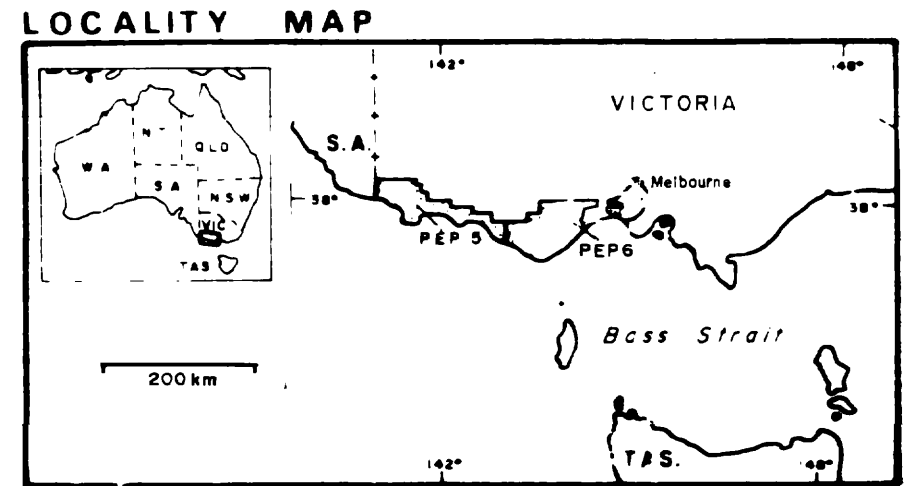
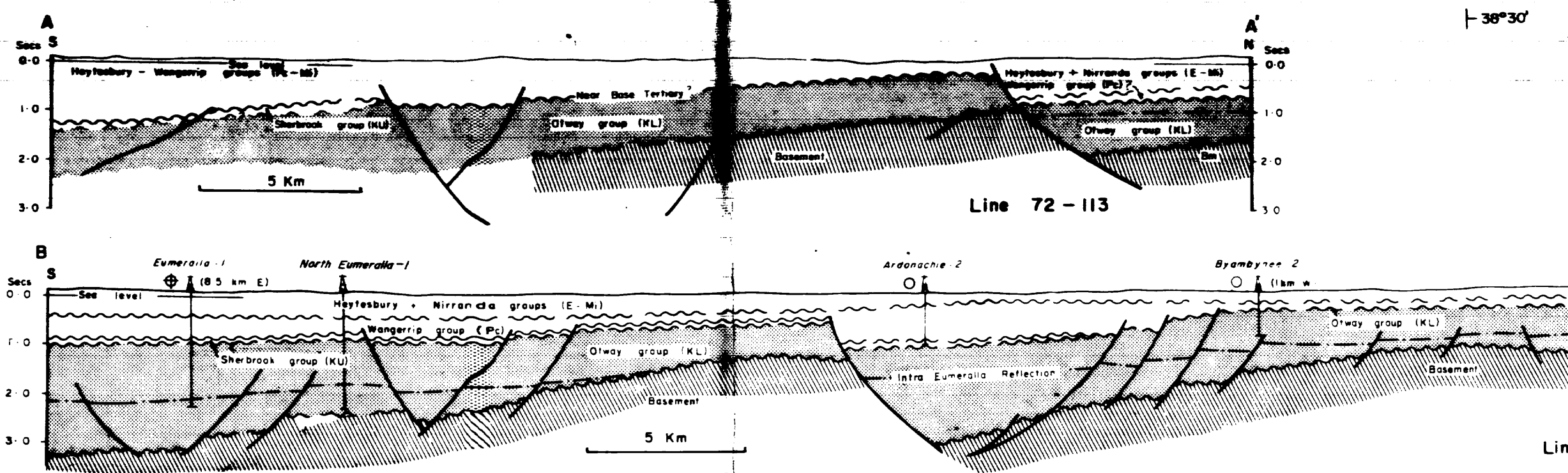


LEGEND

- Structural Leads and prospect
- Basement $\leq 90^\circ\text{C}$ 1700 insecs (from seismic, gravity and well data)
- Location of structural cross section
- Note: Datum Sea level
- Pre 1974 exploration well
- 1974 exploration well



AGE	GROUP/FORMATION	FACIES	LITHOLOGY
TERTIARY	Pl	Haylesbury	Biogenic mic. packstones and grainstones
	Mi	Geelong	Grey green fossiliferous marl
	Oi	Niranda	Sandy, shaly, biogenic lime
	E	Wangerrip	Carbonates
	Pc	Wangerrip Group	Grey, biogenic marls, ferruginous or est. calcareous
UPPER CRETACEOUS	Ma	Wangerrip Group	Quartzite, silt., coal
	Ca	Wangerrip Group	Quartzite, silt., coal
	Sa	Wangerrip Group	Quartzite, silt., coal
	Co	Wangerrip Group	Pelitic sandstone, shales
	Tu	Wangerrip Group	Pelitic sandstone, shales
LOWER CRETACEOUS	Ce	Wangerrip Group	Pelitic sandstone, shales
	Ab	Wangerrip Group	Quartzite, silt., coal
	Ap	Wangerrip Group	Quartzite, silt., coal
	Br	Wangerrip Group	Quartzite, silt., coal
	Hf	Wangerrip Group	Quartzite, silt., coal
Ju	Wangerrip Group	Quartzite, silt., coal	
Pz	Basement	Metasediments, granites	



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SHELL DEVELOPMENT (AUSTRALIA) PTY. LTD.
OTWAY BASIN, PEP 5 & PEP 6
W680 PLAY MAP Ross Creek
REFLECTION TIME CONTOURS
LOWER CRETACEOUS INTRA-EUMERALLA
Scale 1:500,000

Author: South Aust. Team Date July 1974
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