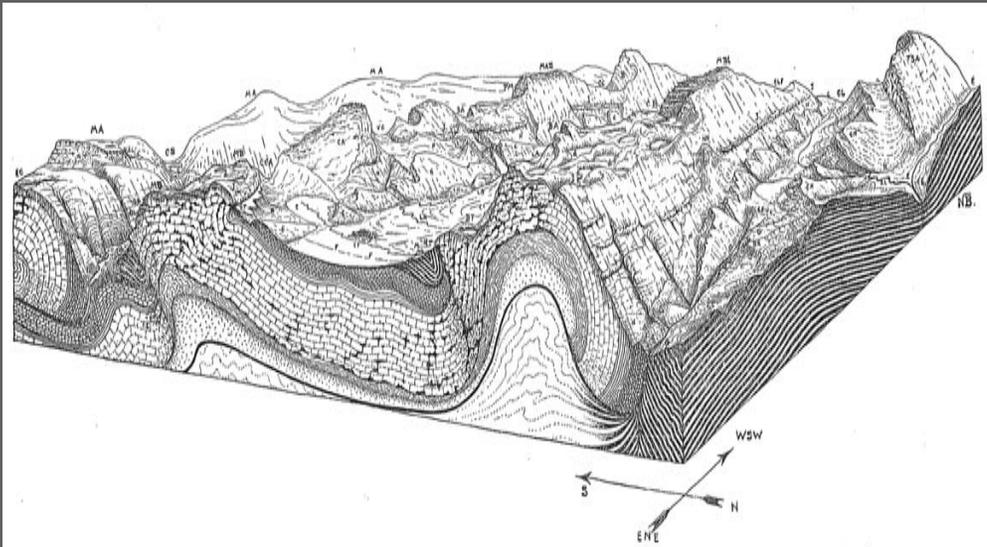


**Nicholas Boutakoff
and
Australia's North West Shelf**

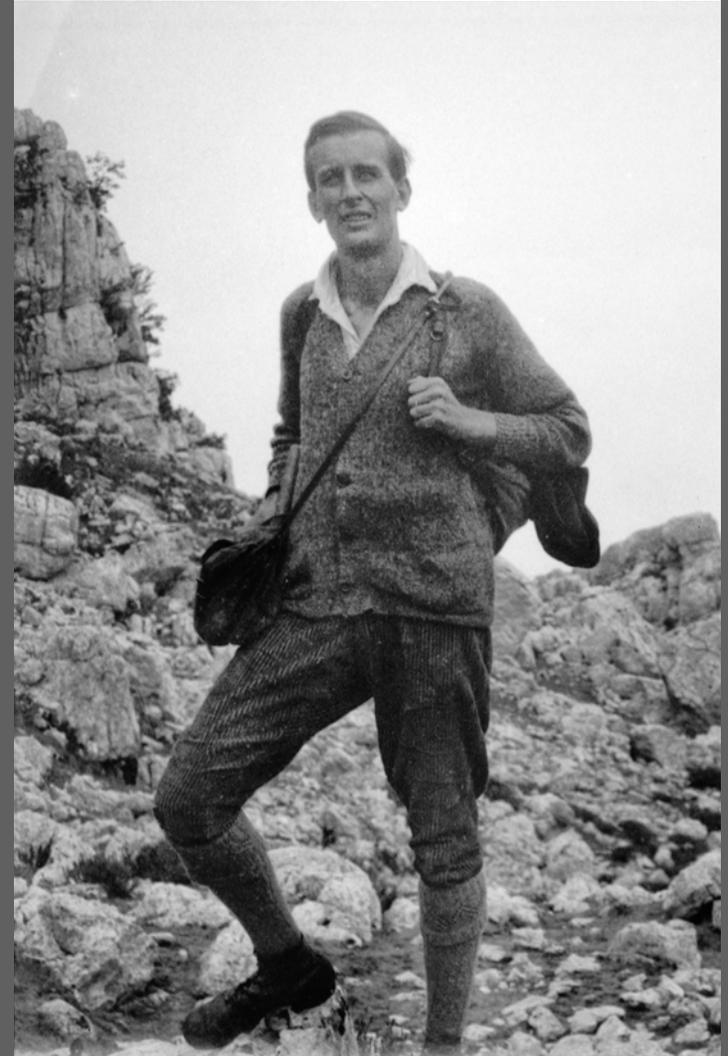
Peter Purcell, Mike Butcher and Yolande M. J. Collins



Fiancé Irene Sergueieff in the Alps c1929



Block diagram, structure of the Loup Valley



Boutakoff mapping in the Alps, 1929

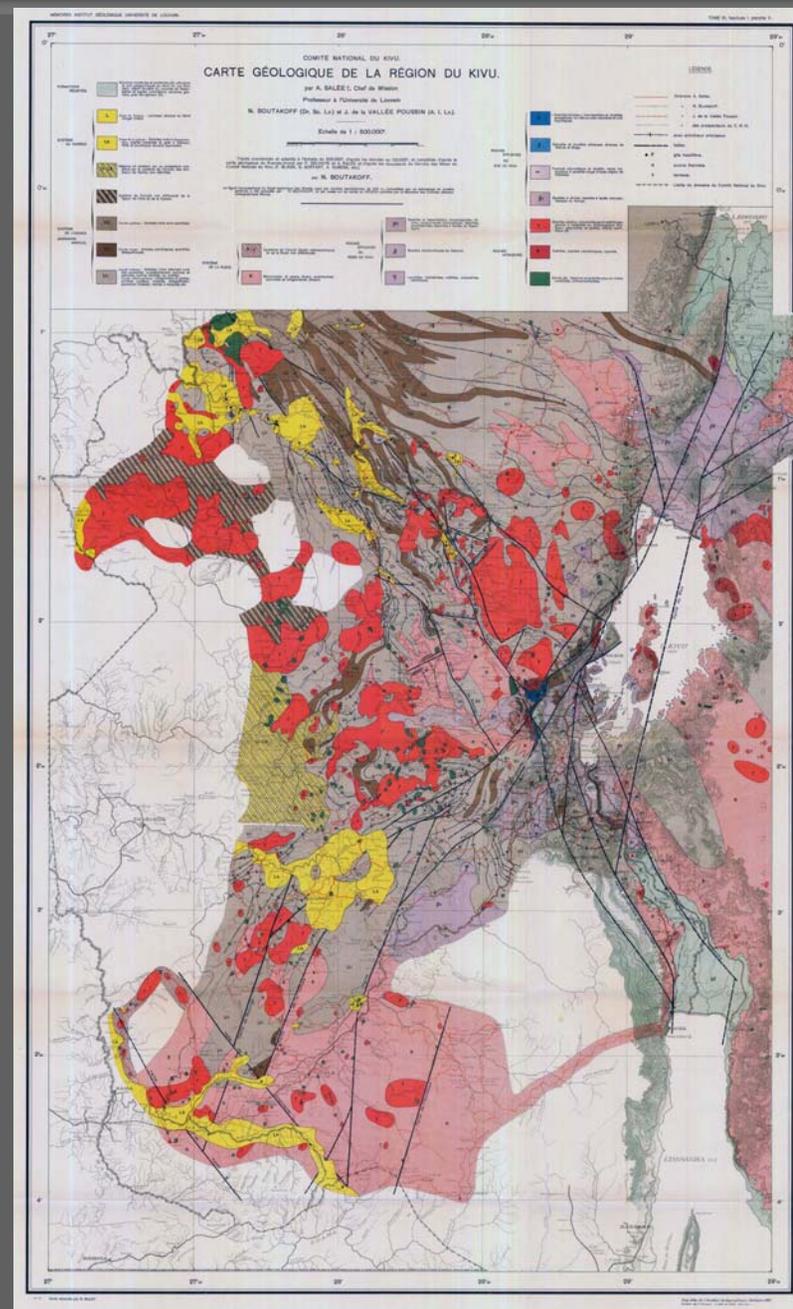
Kivu: Karoo discoveries and geological map



*Above. Karoo outcrops,
west of Lake Kivu (SLV)*

Left. Tillite outcrop (SLV)

*Right. Geological Map of
Kivu Region*



In love in Africa 1935-6

P&R



(IK)



(IK)



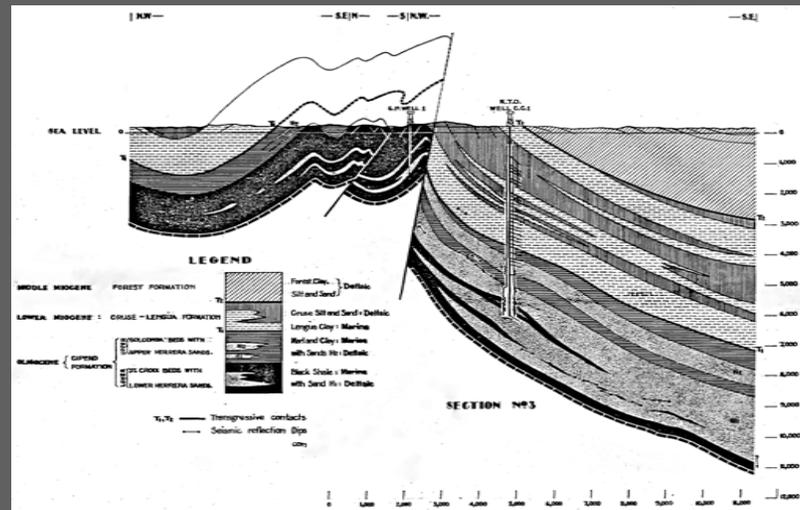
(SLV)



Irene, Trinidad, c1943 (IK)



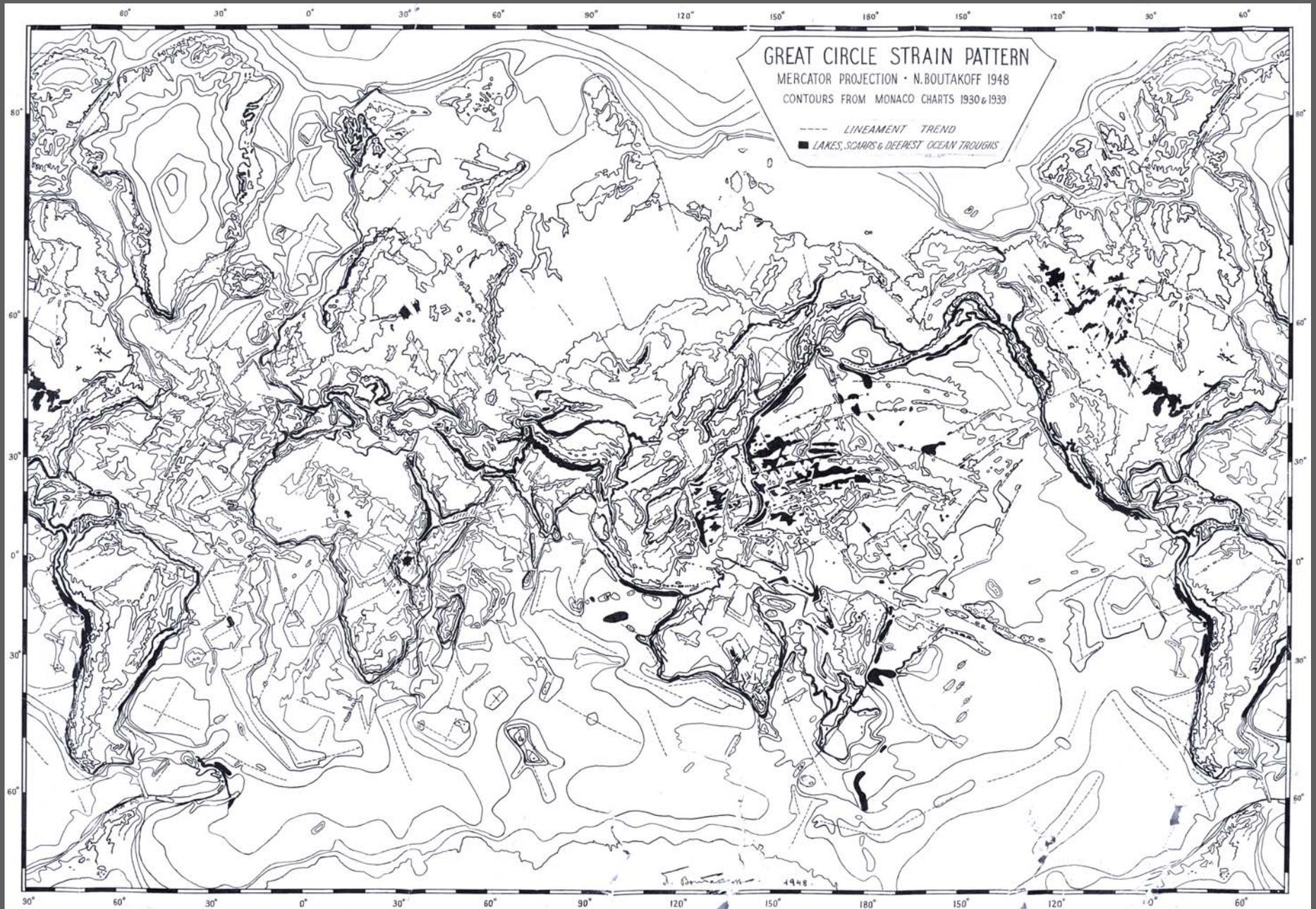
Field camp staff (SLV)



Cross-section integrating surface, well and seismic data (SLV)

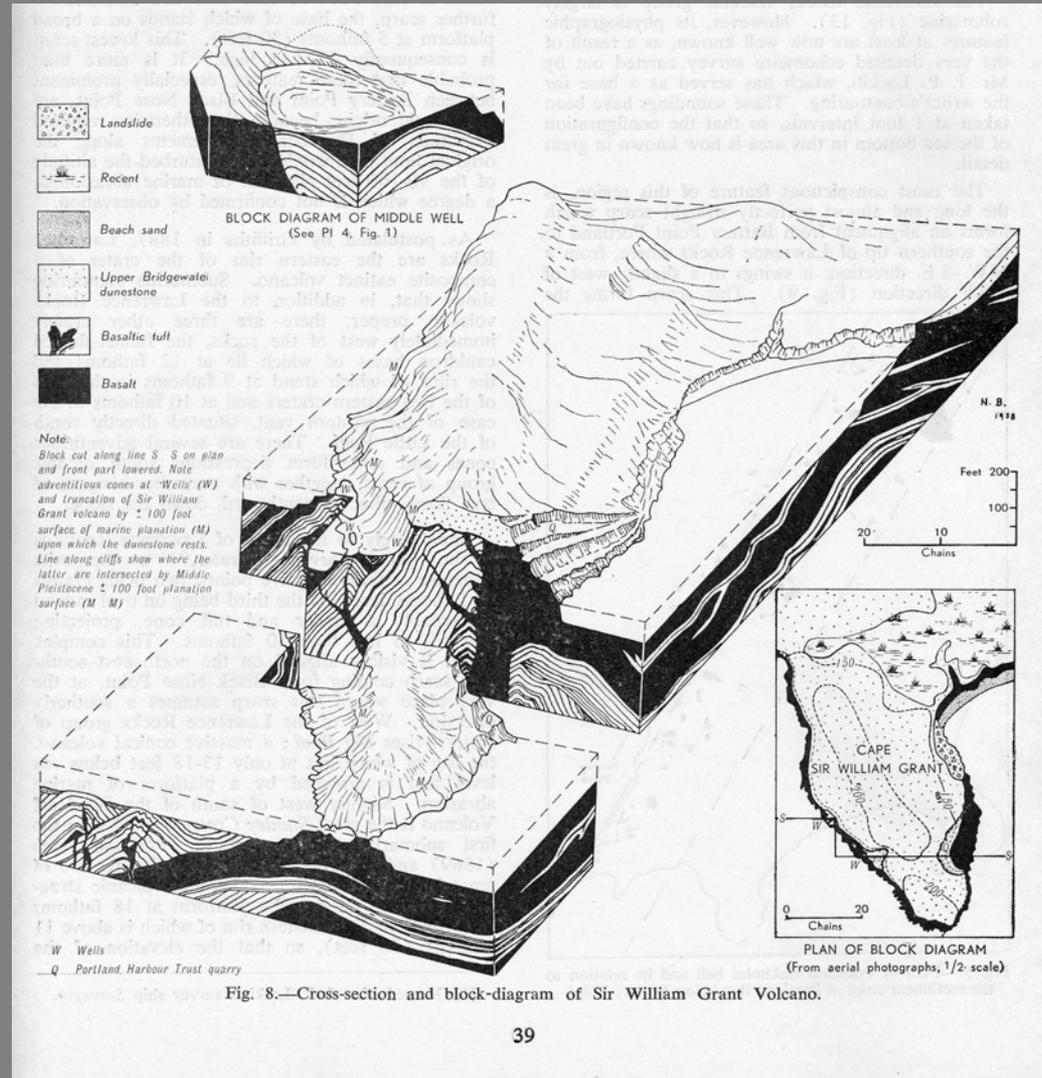
Great Circle Stress Pattern, 1948 map

P&R



(SLV)

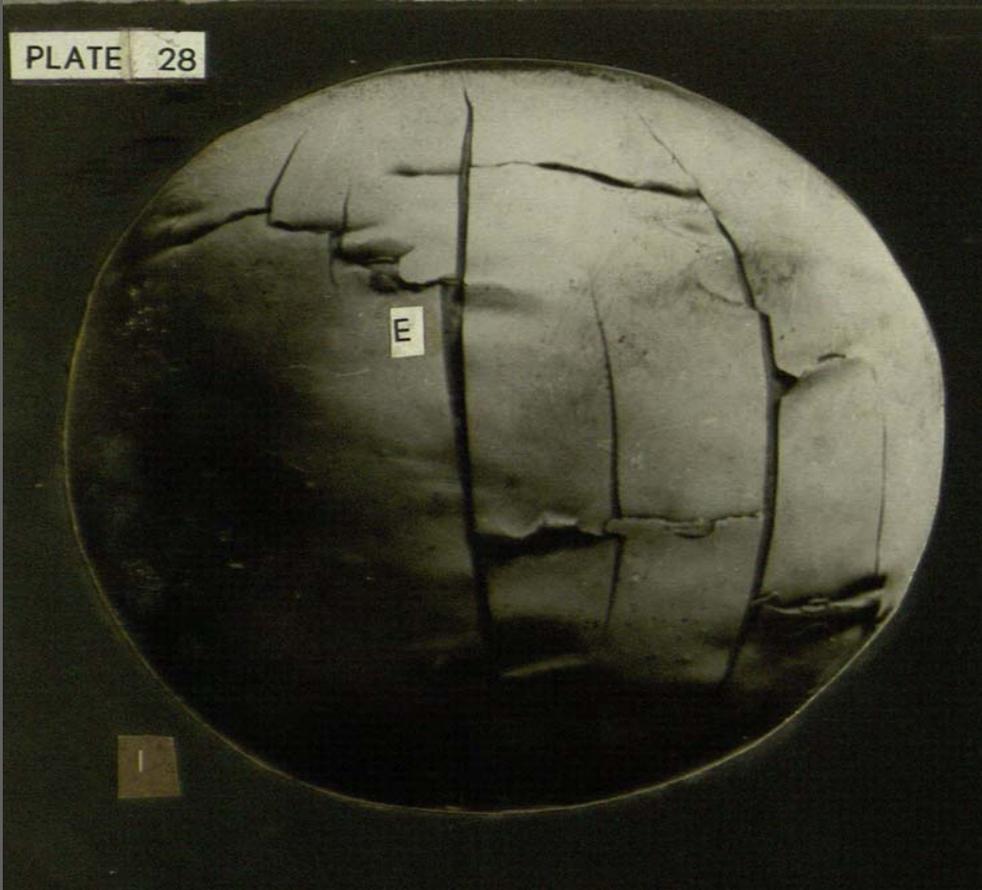
The Geological Survey of Victoria 1949-1962



Marriage to Irina Tilts 1950

Deformed sphere experiments 'confirm' global tectonic model

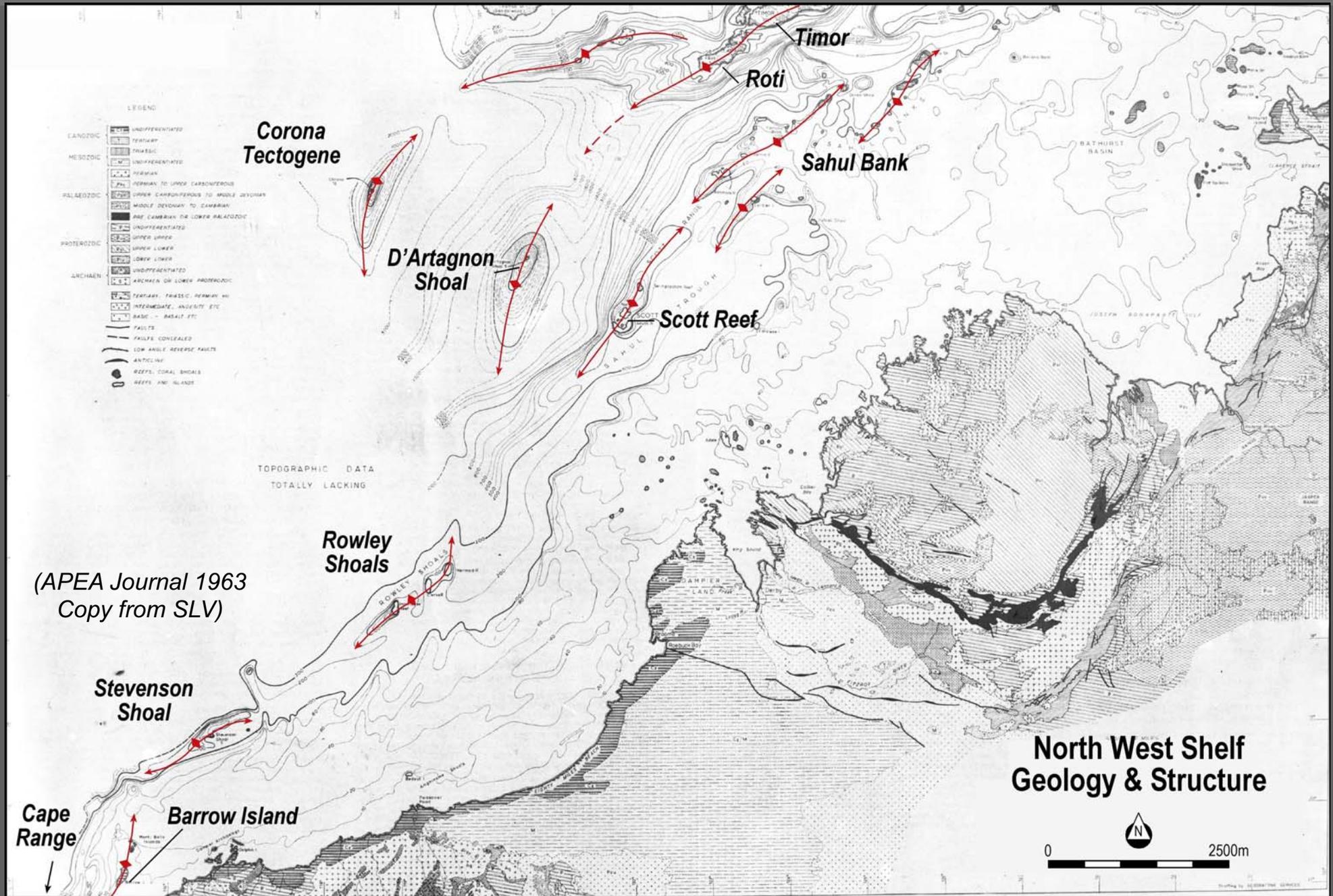
P&R



(SLV)

Boutakoff's North West Shelf bathymetric contour map

P&R



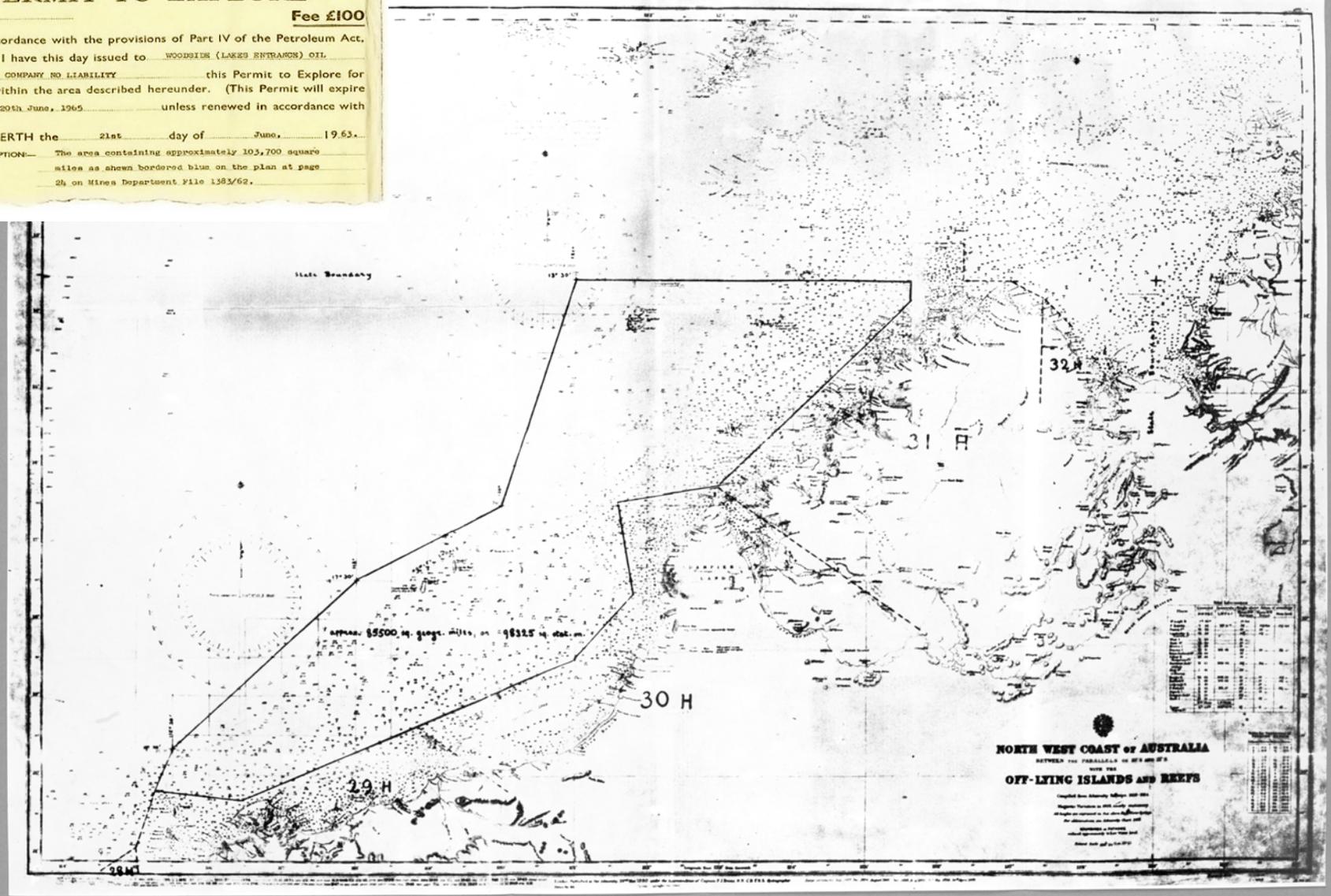
The Woodside application map and permit, 1962/3

P&R

The Petroleum Act, 1936-1954
PERMIT TO EXPLORE
No. 21381. **Fee £100**

In accordance with the provisions of Part IV of the Petroleum Act, 1936-1954, I have this day issued to WOODSIDE (LAKES ENTRANCES) OIL COMPANY NO LIABILITY this Permit to Explore for Petroleum within the area described hereunder. (This Permit will expire on 20th June, 1965 unless renewed in accordance with Section 35).
DATED at PERTH the 21st day of June, 1963.

DESCRIPTION— The area containing approximately 105,700 square miles as shown bordered blue on the plan at page 24, on Mines Department File 1583/62.



(SLV)



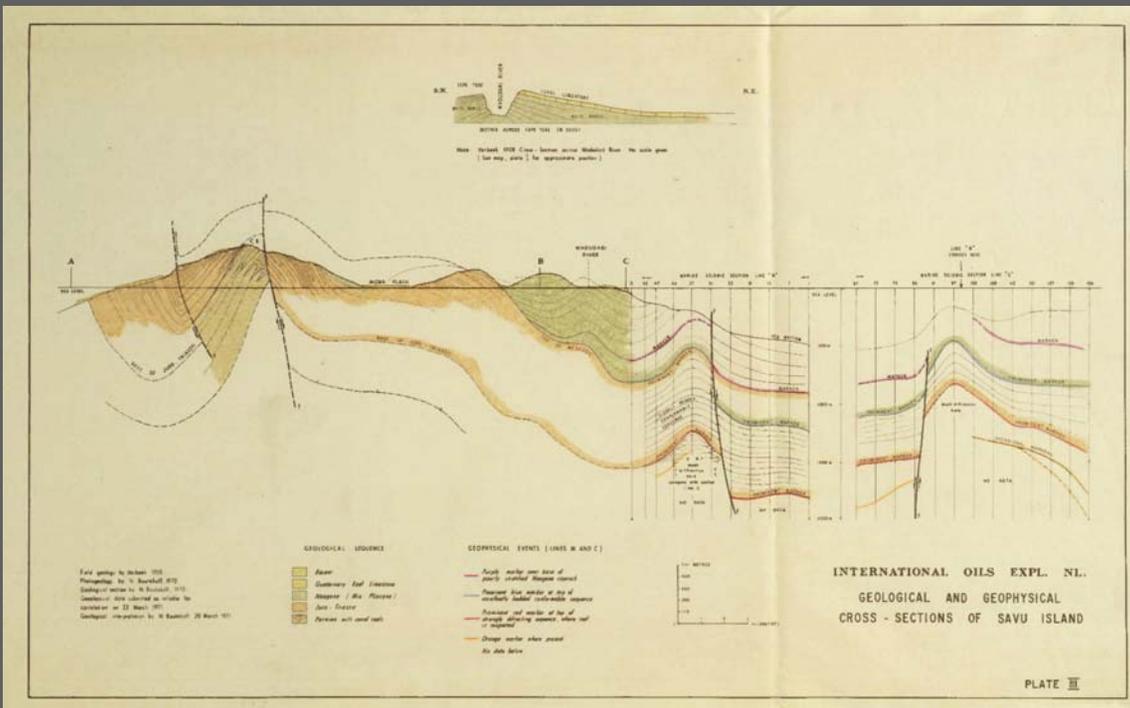
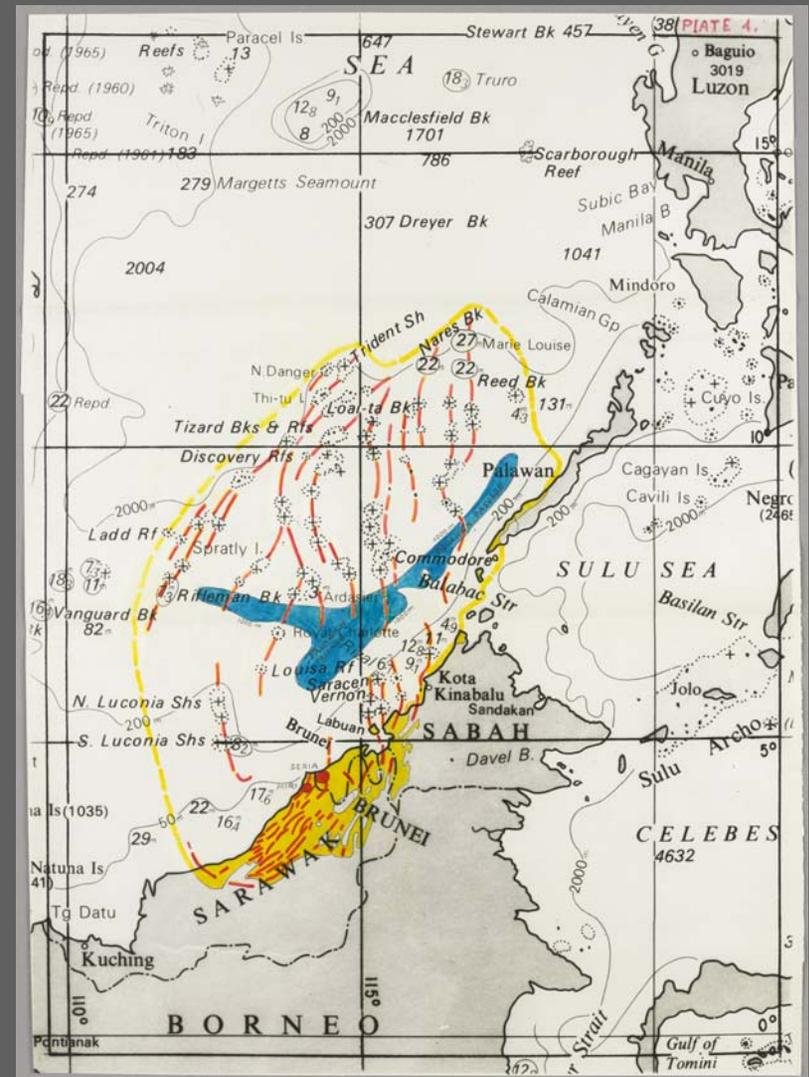
Geoff Donaldson
Chairman
1913-2013



Rees Withers
Managing Director
1913-1995



Nicolas Boutakoff
Chief Geologist
1903-1977



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Thanks also

*to Ingrid Koehler for photos of her mother Irene Sergueieff
to Woodside Energy Ltd for photos of the rig at Scott Reef and the LNG tanker*

and

*to the many friends and associates of Nicholas Boutakoff
who have helped us,
especially the late Vladimir Michels and Peter Kenley*