



Bengal
ENERGY LTD.

BENGAL ENERGY

GROWTH THROUGH EXPLORATION AND INNOVATION
PARTNERSHIP OPPORTUNITY

MAY 2022

OVERVIEW

Bengal Energy holds interests in 2380 km² of exploration and production acreage in the Cooper Basin.



343 sq km in Production Licences

471 sq km in Retention Licences

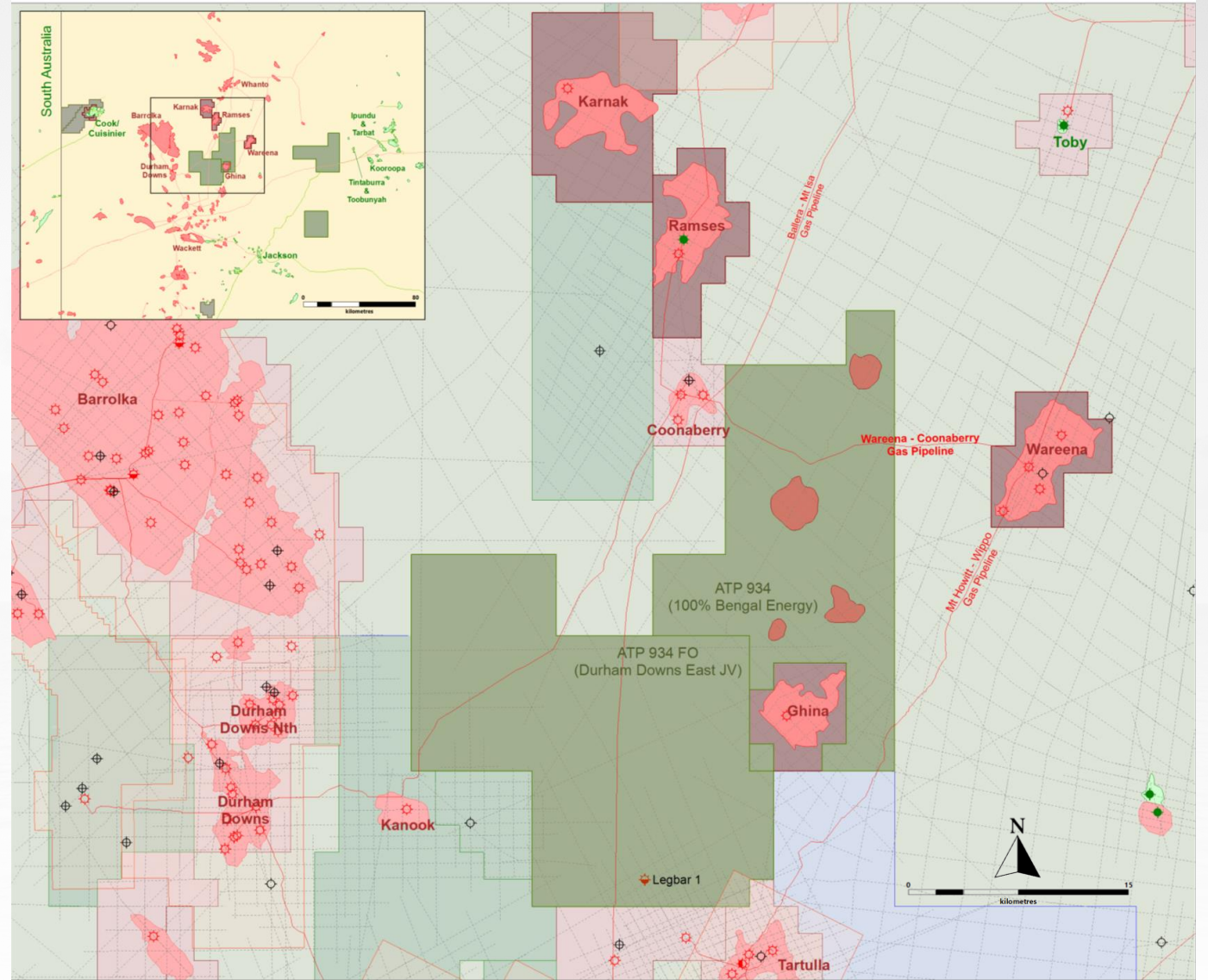
1566 sq km in Exploration Leases

Significant Oil and Gas volumes in highly prospective areas

Free cash flow from interest in Cuisinier Oil Field

CENTRAL WINDORAH TROUGH

- Bengal Energy holds 100% interest in gas fields Karnak, Ramses, Ghina and Wareena.
- Includes the Wareena production facilities and the Wareena-Coonaberry pipeline.



CENTRAL WINDORAH TROUGH

ATP 934

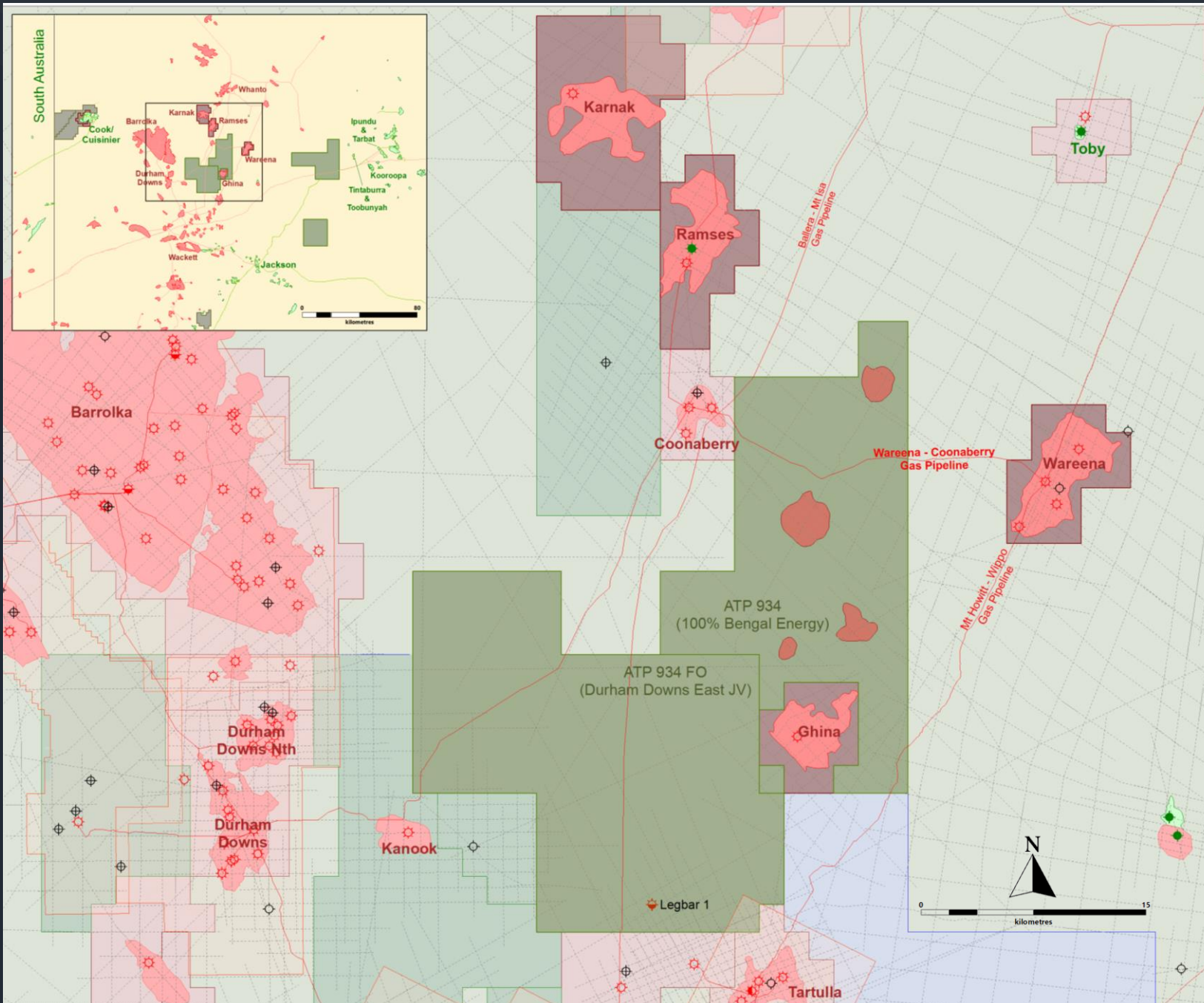
- Heavily underexplored with Permian gas potential
- Areas of 15 – 20 km² seismic lines

Barrolka East

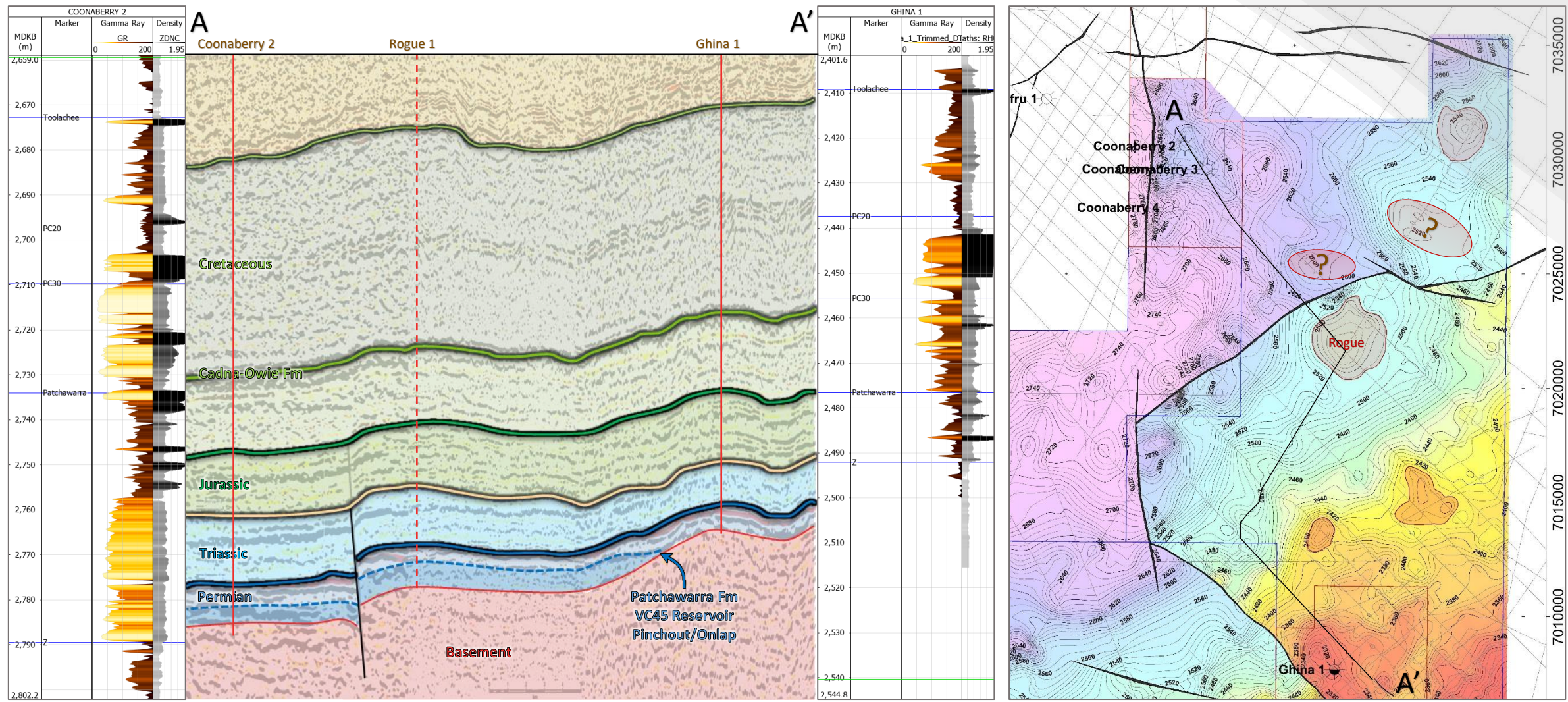
- Northeast portion of ATP 934
- 100% to Bengal Energy
- 4 Permian gas prospects
- Numerous 'noses' identified requiring seismic

Durham Downs East

- 40% Bengal Energy
- 60% Santos
- Legbar 1 has encouraging shows

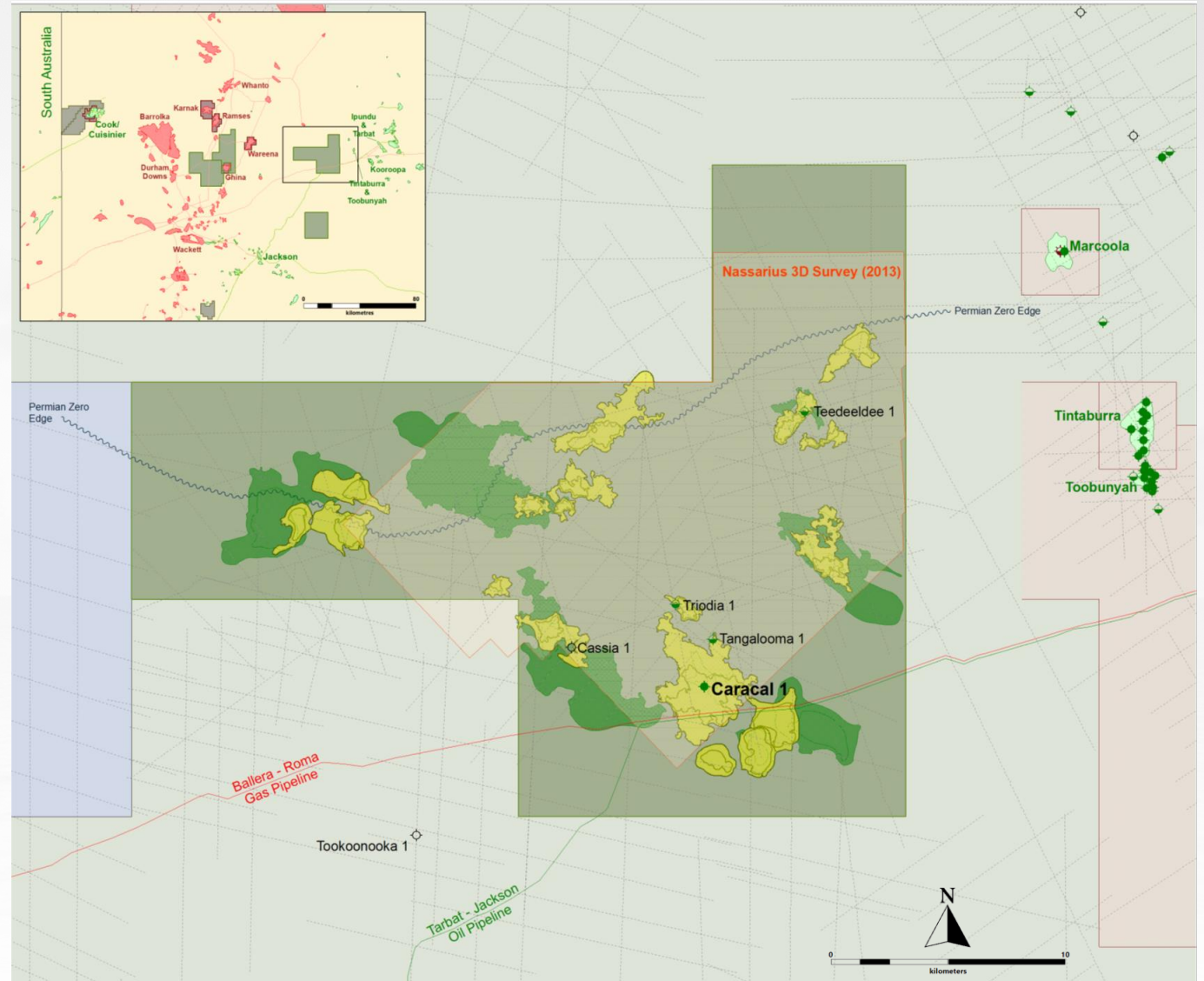


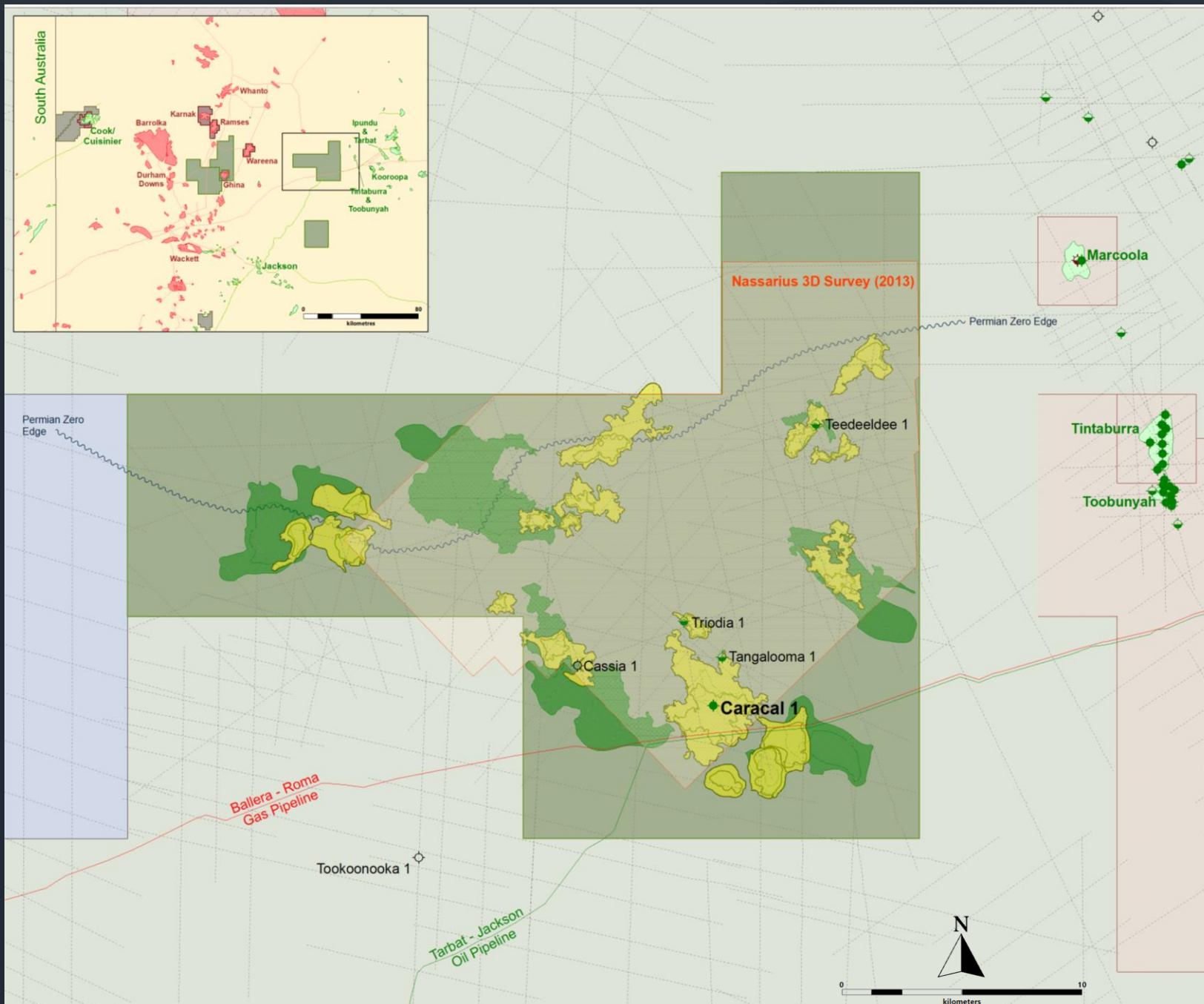
ATP 934 SECTION



TOOKOONOOKA BLOCK

- Bengal Energy holds 100% interest ATP 732.
- Significant oil has been produced from adjacent fields.
- Tintaburra 1 flowed 1750 bopd from the Hutton Sst
- Large 3D seismic survey acquired in 2013





TOOKOONOOKA BLOCK

Oil in all wells except 1

- Cassia 1 off structure
- Up-dip potential from shows

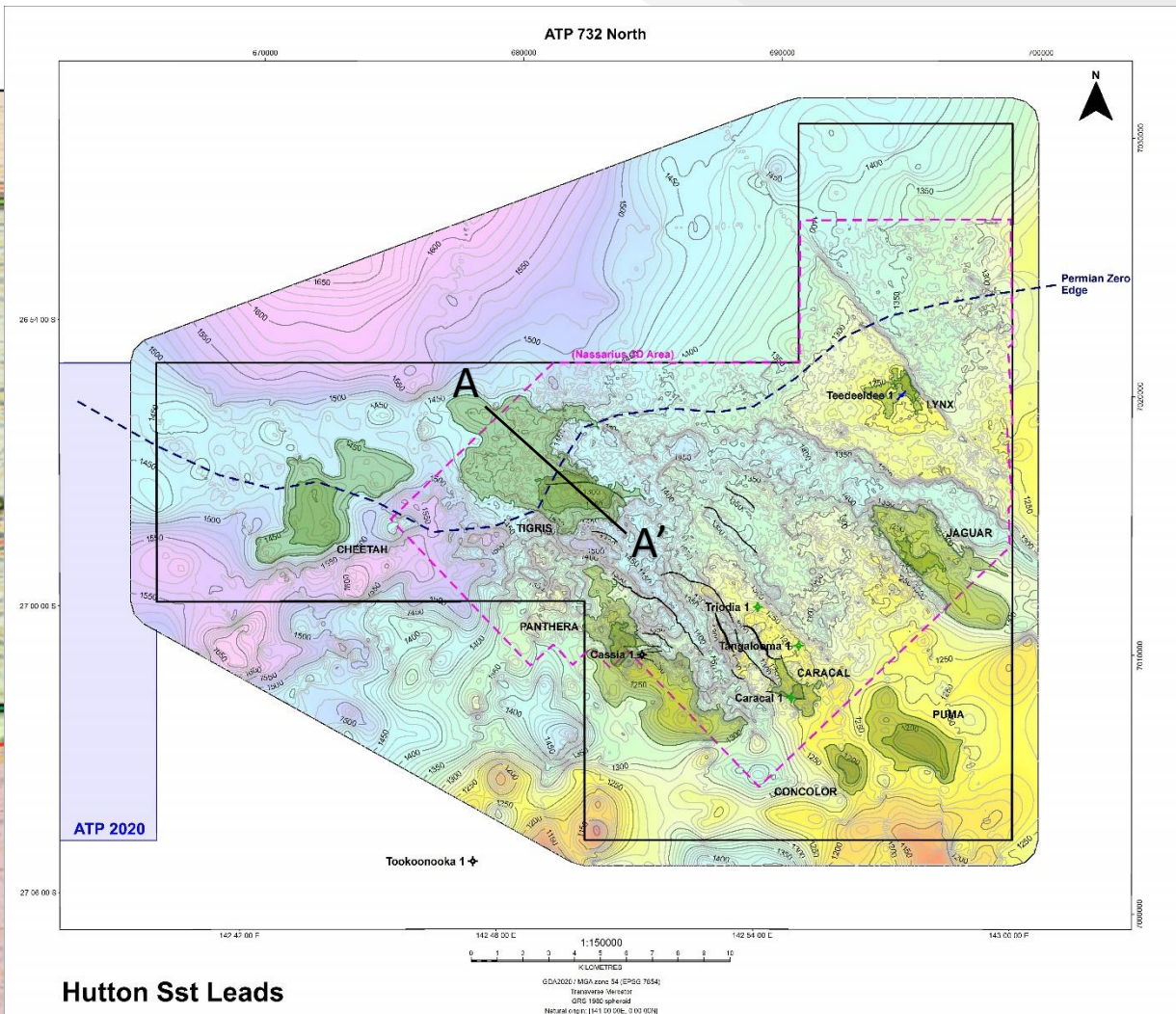
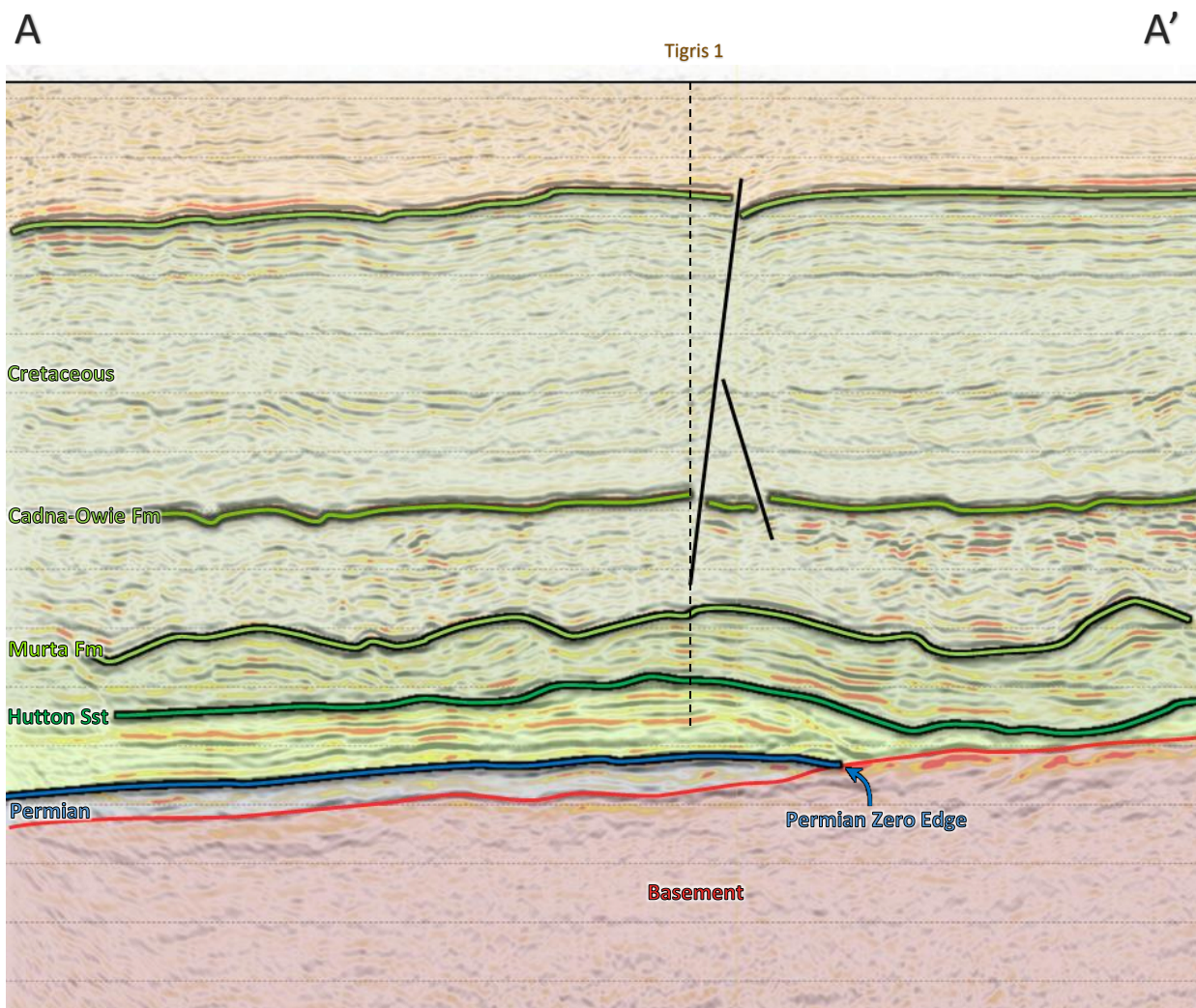
Caracal 1 Oil Discovery

- Wyandra Sst
- Recently worked over awaiting mobile bean pump (Roadrunner)

Drill-ready oil prospects

- Wyandra Sst – Murta Fm – Hutton Sst
- Direct access to charge

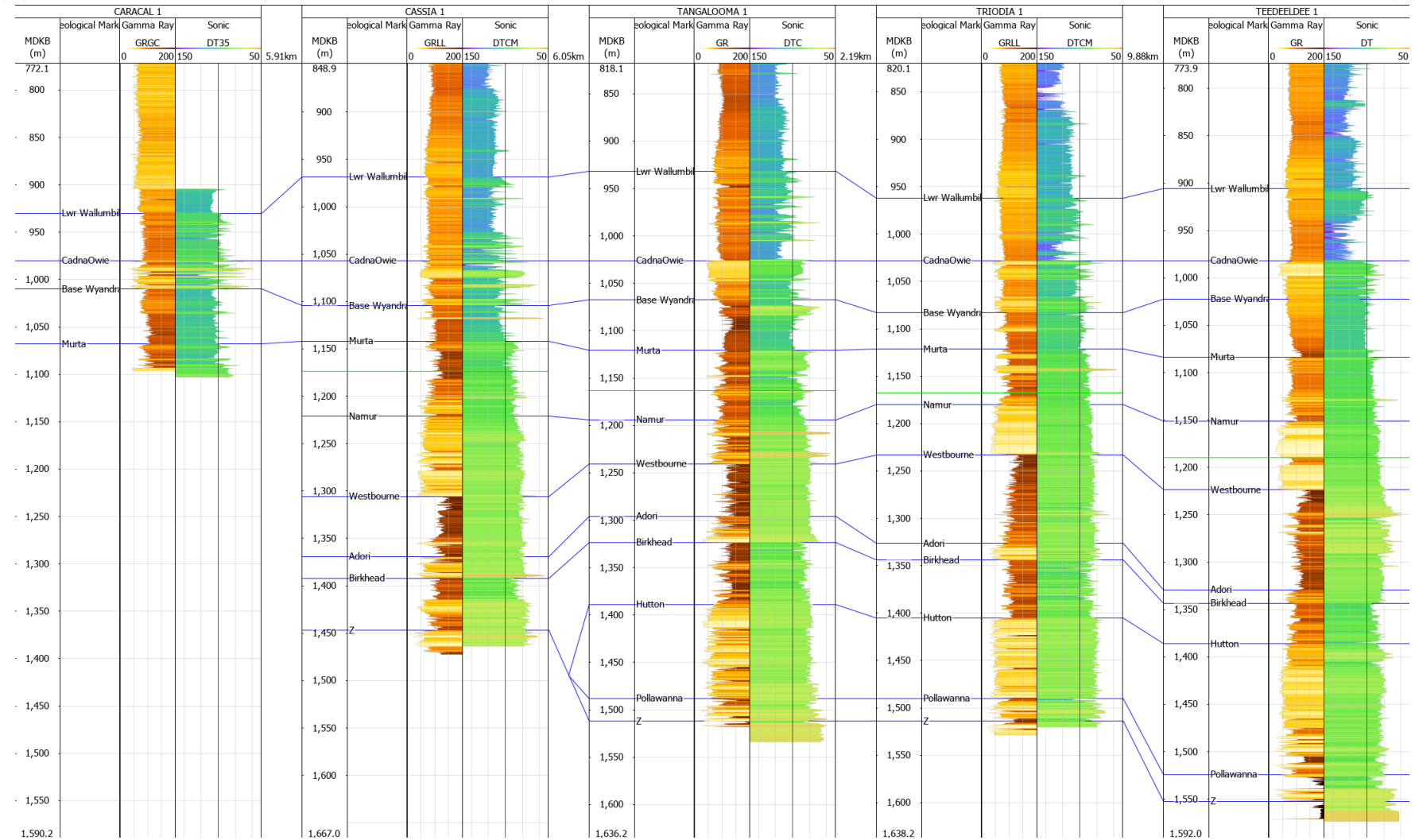
ATP 732 – TIGRIS CROSS-SECTION



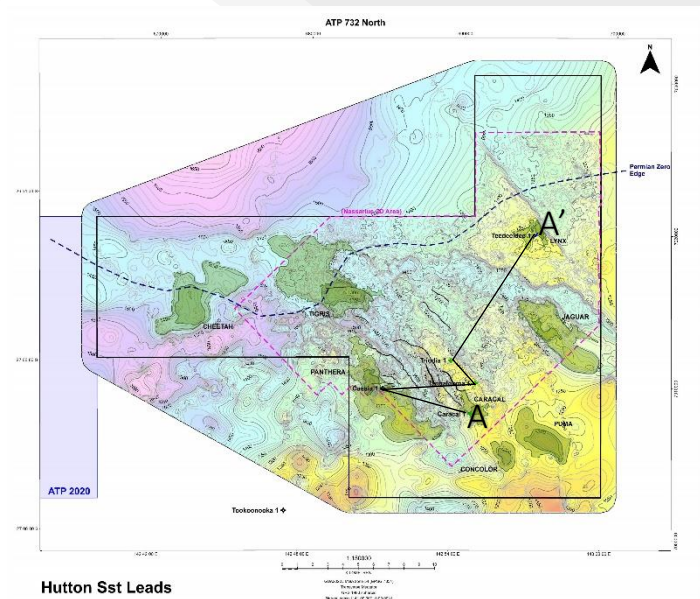
Hutton Sst Leads

ATP 732 – STATIGRAPHIC SECTION

A



A'



PARTNERSHIP OPPORTUNITY

Bengal Energy is actively seeking farm-in partners for both 100% exploration blocks, ATP 934 and ATP 732.



ATP 934 BARROLKA EAST

- Partner requirements: 2D seismic plus drilling
- Permian gas prospects with significant up-side potential



ATP 732 TOOKOONOOKA

- Partner requirements: 3D seismic plus drilling
- Drill-ready prospects with Caracal oil discovery



ENTRY INTO PRODUCTION ASSETS NEGOTIABLE

COMPANY HIGHLIGHTS

Bengal Energy has a long-term portfolio of exploration upside, and all projects have near term revenue potential.



Material Resource Upside

Approx 20 mmbobe of Best-
Case Resources



Attractive Economics

New development
economics at or above
50% IRR



Emerging Technologies

Australia's first gas-fired
crypto mining project and
Early Oil Production
System



Capitalise on Commodity Prices

Profitable at long term,
sustainable prices



**THANK
YOU**