

9 June 2025

## **ECHELON COMPLETES ACQUISITION OF AMADEUS BASIN EXPLORATION PERMIT EP145 WITH MOSMAN OIL & GAS**

- Echelon completes acquisition of a 100% interest and operatorship in EP145, Amadeus Basin, Northern Territory in transaction with Mosman Oil & Gas
- Purchase price A\$400,000
- 5 per cent royalty on helium and hydrogen

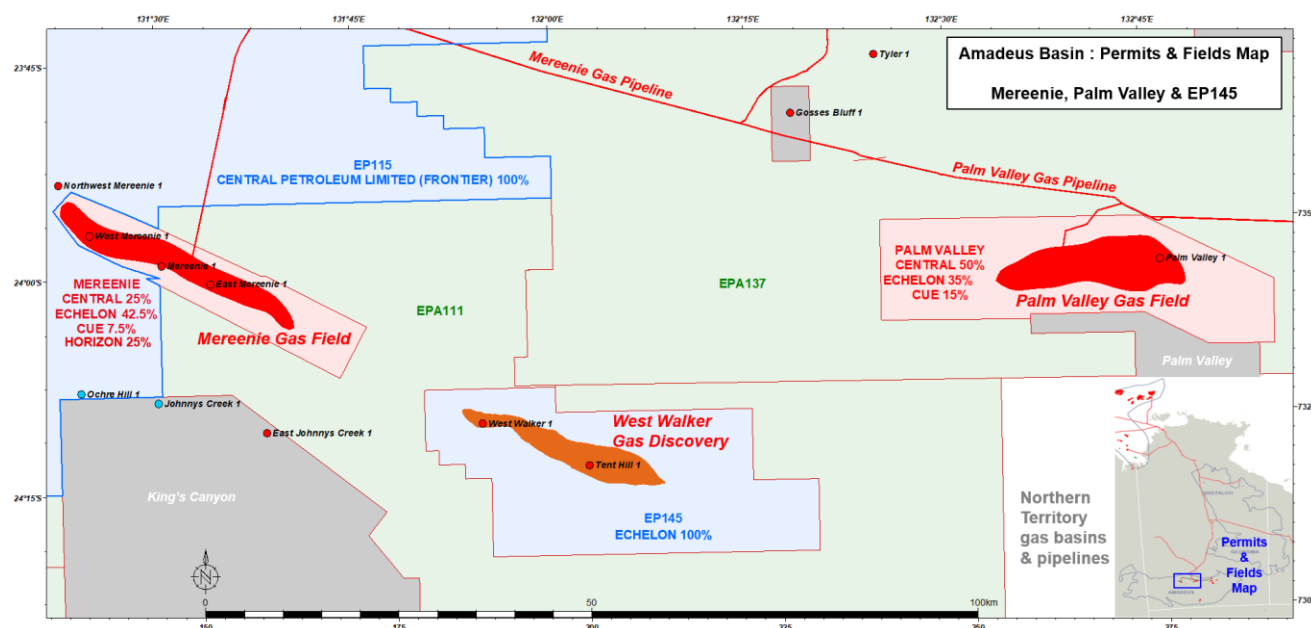
Echelon Resources Limited (ASX: ECH, Echelon or the Company) is pleased to announce that it has completed the acquisition of a 100% interest and operatorship in the onshore Exploration Permit EP145 (EP145), located in the Amadeus Basin in the Northern Territory. The acquisition, completed with London Stock Exchange-listed energy company, Mosman Oil & Gas (AIM: MSMN) includes formal transfer of title to Echelon.

The exploration opportunity is in Echelon's core asset area in the Northern Territory, where the Company has production from our Mereenie, Palm Valley and Dingo fields, supplying gas into a market where customers are keen for new gas supply.

EP145, is adjacent to the Mereenie Gas Field and represents a robust infrastructure led exploration opportunity. Two exploration wells were drilled in the permit area in the early 1980's. The West Walker-1 well was a gas discovery, encountering gas bearing sands in the Pacoota Sandstone and producing 3 MMscf/d on testing. This is the primary producing reservoir at the adjacent Mereenie Gas Field. The Company plans to apply high resolution 3D seismic, followed by drilling to define the discovery, aiming to tie this gas resource into the Northern Territory gas market as quickly as possible.

"This is very exciting acreage, with a discovery on it, in a corner of the world we know well, in a market that has great ambitions that all need gas," Echelon Chief Executive Andrew Jefferies says.

"We've already engaged Fleet Space Technologies to conduct a landmark active seismic survey over the prospective area in 2026 using its ExoSphere platform. This will be the largest 3D acquisition in the prolific Amadeus Basin. Given the proximity to infrastructure, the supportive NT regulatory environment, and our connections to both the burgeoning East Coast and NT markets, it's my hope that we can be cooking with EP145 gas in the coming years - Jack in Jabiru and Jess in Jerangle's Buffalo burgers, medium rare with a fine pepper sauce."



For further information please contact the Group on:  
[enquiries@echelonresources.com](mailto:enquiries@echelonresources.com) or +64 4 495 2424

## About Echelon Resources Limited

Echelon Resources Limited (ASX: ECH) is a nimble Australasia-focused energy commodity exploration and production company, headquartered in Wellington, New Zealand. The Company is committed to undertaking development and exploration activities that are ethical and values-based, and underpinned by quality relationships, skills and values. It also strives to deliver strong ESG standards that meet the benchmarks expected by communities and regulators.

The company's portfolio comprises a spread of wholly and partly owned onshore and offshore oil and gas assets, located in Australia, New Zealand and Indonesia. These stakes are held either directly by the Company, or indirectly through its circa 50% stake in ASX-listed Cue Energy Resources Limited (ASX: CUE).

Echelon's team of experienced energy sector experts, along with those of its key partners, are now working together to explore and develop multiple assets on the Company's books. These activities have comprised multiple exploration programs that continue to validate prospectivity within Echelon's asset portfolio. At the same time, the Company along with its joint venture partners remain on the lookout for opportunities to acquire additional value-accretive producing and exploration assets.

To learn more, please visit: [www.echelonresources.com](http://www.echelonresources.com)

### Echelon Resources Limited

36 Tennyson Street, Te Aro  
Wellington 6011, New Zealand

[www.echelonresources.com](http://www.echelonresources.com)  
+64 4 495 2424

For personal use only