

16 June 2025

ASX Release
Wombat 5 drilling consent in Petroleum Retention Lease 2.

Highlights:

- Lakes Blue Energy NL (**Lakes**, or the **Company**; ASX:LKO) has received consent from the Hon Lily D'Ambrosio MP, the Victorian State Minister for Energy and Resources, to drill Wombat-5, subject to the agreeing and payment of rehabilitation bonds.
- LKO has entered into an agreement with Condor Energy Services Limited for the drilling of the 1.5 km lateral well, commencing the week of 14 July 2025 with an estimated spudding date of the week of 21 July 2025

Lakes Blue Energy NL (**Lakes**, or the **Company**; ASX:LKO) is pleased to advise that it has received consent from the Hon Lily D'Ambrosio MP, the Victorian State Minister for Energy and Resources, to drill Wombat-5, the Company's planned appraisal well in Petroleum Retention Lease 2 (PRL 2).

The Minister's approval under Section 138 of the Petroleum Act 1988 is subject to:

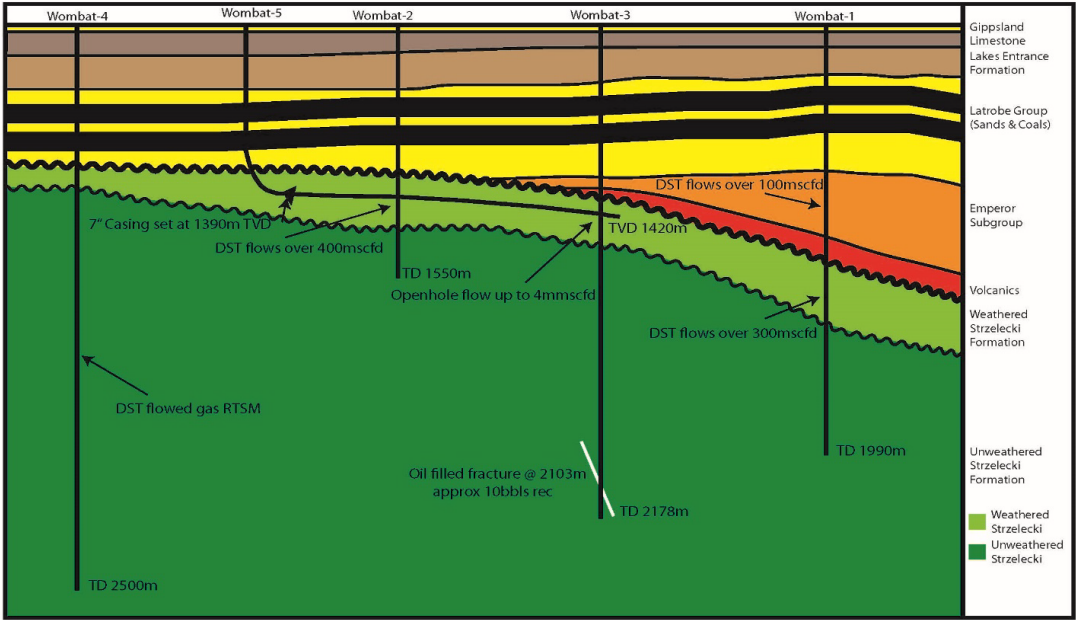
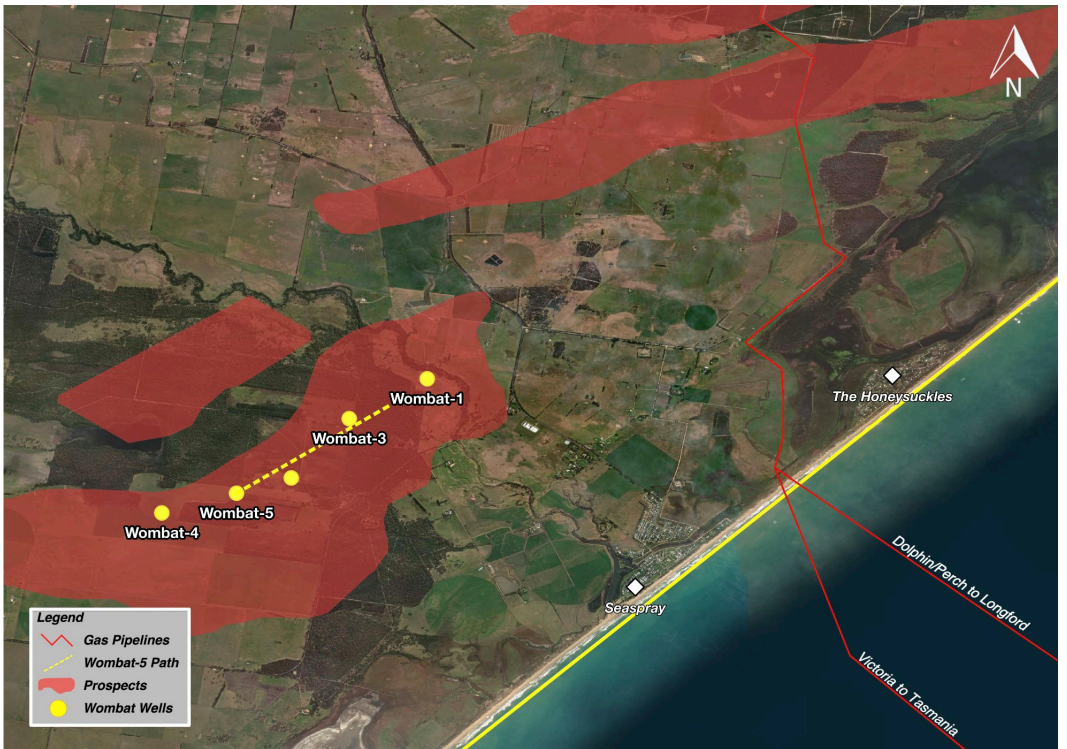
- a) Stage 1 works (the surface preparation works) rehabilitation bond prior to the commencement of any petroleum works being agreed and paid for; and
- b) Stage 2 works (drilling and decommissioning of the Wombat 5 well) rehabilitation bond being agreed and paid for prior to the commencement of drilling,

The stage 1 rehabilitation bond has been agreed and paid. LKO is hopeful of having the stage 2 bond agreed and paid by 30 June 2025.

As advised in LKO's March 2025 quarterly update, LKO has entered into an agreement with Condor Energy Services Limited for the supply of their Rig #1 for the drilling of the proposed 1.5 km lateral well. At this stage it is intended to commence mobilisation and establishment in the week of 14 July 2025 with an estimated spudding date of the week of 21 July 2025.

Commenting on the approval, Lakes' Chairperson, Mr Roland Sleeman, said "Lakes is delighted to have received the approval to drill the wombat-5 well and appreciate the Ministers and the Departments hard work and cooperation. This is a critical step in commencing the planned drilling program in July 2025 and hopefully quickly followed by the development of the Wombat into a substantial supplier of gas to help overcome forecast severe East Coast gas shortages."

Wombat-5 Highlights



- The Wombat field in PRL 2 hosts and independently certified 329¹ Peta Joules (PJs) of gas as part of a combined resource of 719PJ^{s2} across the permit on the Wombat, Trifon and Gangell fields.

- Previous drilling and testing of the Wombat 1-4 wells have yielded flows ranging from 100,000 to 3,000,000 cubic feet per day over vertical sections of 20 - 50 metres of the porous and permeable upper Strzelecki Formation³.
- Independent assessment of the properties of the reservoir suggest that target rates of up to 10mmcf/d (approx 10TJ per day) are achievable from the proposed 1.5km lateral in the target zone of Wombat 5.
- A full field development plan is contingent on the success of this well.
- The well is budgeted at \$7.5m and estimated to take 25 days to drill and 14 days to test, after the rig has moved offsite and the coiled tubing unit and test package has been mobilised to the site.

Commenting on the potential of Wombat-5, Lakes' Chairperson, Mr Roland Sleeman, said:
"The board and management are encouraged by the previous flow tests across the Wombat Field. The substantial size of the resources on the permit and the robust gas market outlook in Victoria support the company's enthusiasm over the targeted outcomes for Wombat-5. We are grateful for the continued support of our shareholders and the Government in progressing this endeavour. "

This announcement has been authorised and approved by the Board of Lakes Blue Energy NL for lodgement with ASX. For more information, please contact:

Roland Sleeman
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¹ Source of Contingent Resources estimate: "Technical GIIP and EUR Estimate Update Post Wombat #4: Wombat Field", June 2010, Gaffney, Cline and Associates.

² Source of combined Contingent Resource estimate: above source & Contingent Resource Estimates for the Trifon, Gangell and North Seaspray Accumulations, August 2009, Gaffney, Cline and Associates.

³ Source of flow rates: Wombat-1, -2, -3, -4 well completion reports 2004-09.