



NS Drilling/Production Report

## DRILLING OF WILSON RIVER-1 WELL COMMENCES

### [EMPYREAN ENERGY PLC](#)

Released 07:14:12 14 March 2025

RNS Number : 7169A  
Empyrean Energy PLC  
14 March 2025

14 March 2025

*This announcement contains inside information*

Empyrean Energy PLC / Index: AIM / Epic: EME / Sector: Oil & Gas

#### **Empyrean Energy PLC ('Empyrean' or 'the Company') Drilling of Wilson River-1 well commences**

Empyrean Energy plc ("**Empyrean**" or the "**Company**"), the oil and gas development company with interests in Australia, Indonesia and the United States, is pleased to announce that rigging up operations for drilling the Wilson River-1 well proceeded smoothly and that Condor Energy Services Ltd has advised that the well spud in at 2.30pm Friday 14 March 2025 local time and that drilling operations have now commenced.

#### **Well Objective:**

Wilson River-1 has been designed as a vertical oil exploration well in the Northwest corner of ATP 1173 permit located Southwest Queensland, Australia.

The main objective of the well is to evaluate and test the hydrocarbon potential of a seismically identified up thrown, structural fault bounded high. The Murta, Birkhead and Hutton formations are the primary targets and potential reservoir sands in Cadna-owie (Basal Wyandra) and Namur sequences are secondary targets.

The prognosed total depth of the well is 1450m DRT (Depth Rotary Table) estimated to be approximately 50mMD into the Basement facilitating effective petrophysical analysis of the defined targets.

#### **Forward plan**

It is planned to drill 12-1/4" hole section to ~350 mTVD/DRT and then run and cement 9-5/8" casing to surface. Following a successful leak-off test, it is planned to then drill 8-1/2" hole to TD (Total Depth) of ~1450mDRT.

Based on the offset wells data, it is anticipated that the well could reach the TD (Total Depth) within 5-6 days from spudding.

#### **Planned Formation Evaluation:**

It is then planned to acquire a "Quad Combo" logging suite in the well for a comprehensive formation evaluation of target zones. This will include Gamma Ray, Density, Neutron, Inline Dipole Sonic, Laterolog Resistivity and Multi-Arm Caliper logs.

Once logs are evaluated, the well will be cased and suspended. It is anticipated that log analysis and specialised petrophysical analysis may take a few weeks after which a cased-hole DST (Drill Stem Test) will be considered depending on the results.

**Empyrean CEO, Tom Kelly, stated:**"Empyrean is pleased to be drilling another exploration well in a world-class basin. This basin benefits from extensive existing infrastructure, which will enable the rapid commercialisation of any successful discovery. We are excited about the opportunity and look forward to updating our shareholders as we progress".

The information contained in this announcement has been reviewed by Empyrean's Technical director, Gaz Bisht, who has over 35 years' experience as a hydrocarbon geologist and geoscientist.

For further information please visit [www.empyreanenergy.com](http://www.empyreanenergy.com) or contact the following:

**Empyrean Energy plc**  
Tom Kelly

Tel: +61 (8) 6146 5325

**Cavendish Capital Markets Limited (Nominated Advisor and Broker)**  
Neil McDonald  
Pearl Kellie

Tel: +44 (0) 207 220 0500

**Novum Securities Limited (Joint Broker)**  
Colin Rowbury

Tel: +44 (0) 207 399 9400

This information is provided by RNS, the news service of the London Stock Exchange. RNS is approved by the Financial Conduct Authority to act as a Primary Information Provider in the United Kingdom. Terms and conditions relating to the use and distribution of this information may apply. For further information, please contact [rns@lseg.com](mailto:rns@lseg.com) or visit [www.rns.com](http://www.rns.com).

RNS may use your IP address to confirm compliance with the terms and conditions, to analyse how you engage with the information contained in this communication, and to share such analysis on an anonymised basis with others as part of our commercial services. For further information about how RNS and the London Stock Exchange use the personal data you provide us, please see our [Privacy Policy](#).

END

---

London Stock Exchange plc is not responsible for and does not check content on this Website. Website users are responsible for checking content. Any news item (including any prospectus) which is addressed solely to the persons and countries specified therein should not be relied upon other than by such persons and/or outside the specified countries. [Terms and conditions](#), including restrictions on use and distribution apply.

---

© 2025 London Stock Exchange plc. All rights reserved.