

Drilling Commenced at RBD12

HIGHLIGHTS

- D3 Energy successfully spudded the RBD12 well overnight, marking the continuation of its exploration program at ER315.
- RBD12 follows on from the recent successes at RBD03 and RBD10, where production testing has demonstrated sustained flow rates and world-class helium concentrations.

D3 Energy Limited (**ASX:D3E**) (**D3 Energy** or the **Company**) is pleased to announce the successful spudding of the RBD12 well, located within the ER315 permit in the Free State, South Africa. This marks the next stage of the Company's ongoing exploration and appraisal programme aimed at unlocking the full potential of its helium and natural gas assets.



Commencement of drilling at RBD12

Recent Operational Successes

Drilling RBD12 follows a series of successful operations at the ER315 project. Most recently, production testing at the RBD10 well achieved an impressive average flow rate of 191 Mscfd over a 14-day period—52% higher than previous tests.

Both wells have demonstrated world-class helium concentrations, with RBD10 measuring 4.7% helium and 87.7% methane and RBD03 recording a 5.1% helium composition, with a recorded average flow rate of 147 Mscfd for a 16-day period. These consistent results have reinforced the potential of the ER315 permit and set the stage for further exploration and production appraisal.

RBD12 Drilling Overview

RBD12 is located near the recently tested RBD03 and is budgeted to cost approximately A\$200,000 to drill and complete. The well will be drilled to further assess the reservoir's deliverability and to collect additional data on helium and methane concentrations.

Upon the successful intersection of gas, RBD12 will undergo production testing, which will provide critical insights for the ongoing development of ER315. The results will inform key decisions regarding well interference, spacing, and the future submission of a Production Right application to the South African authorities.

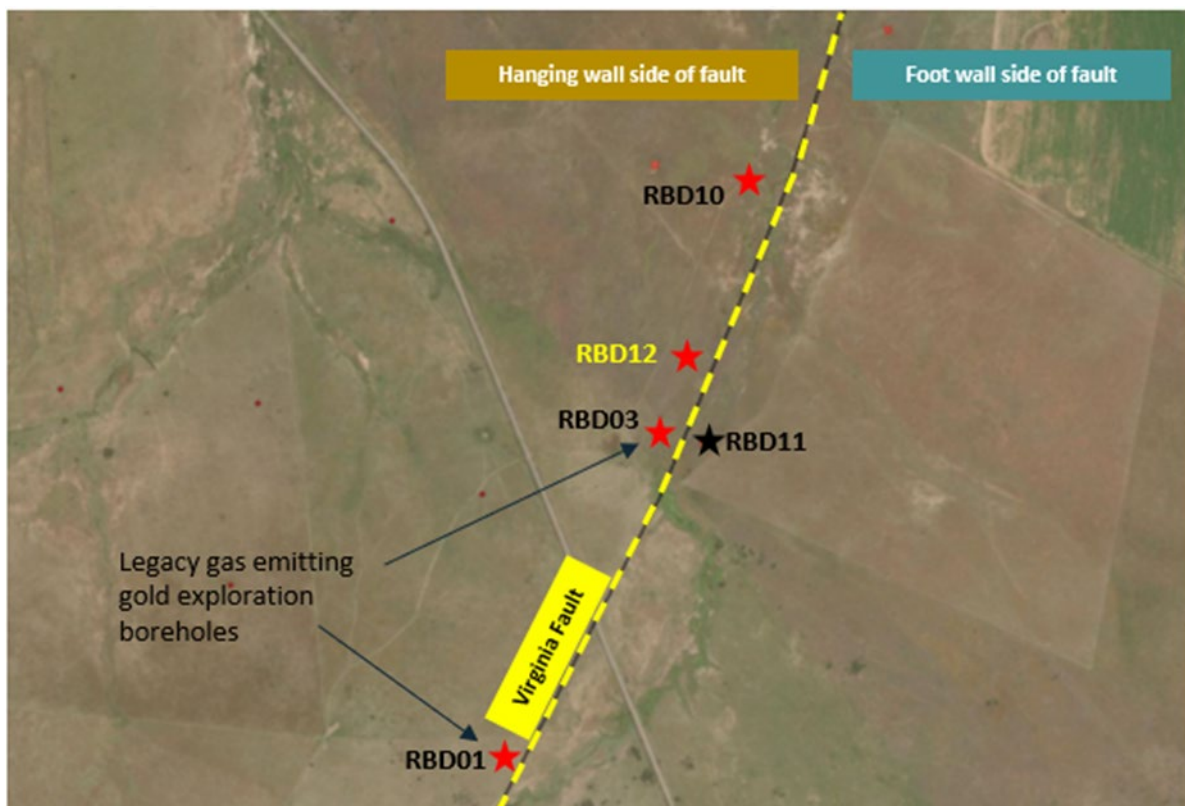


Image 1: Well Location Map including RBD12 location

Authorised for release by the Board of Directors of D3 Energy Limited

For further information please contact:

D3 Energy

T: +61 2 8072 1400

E: admin@d3energy.com.au

W: www.d3energy.com.au

Investor and Media Contact

Sam Macpherson

VECTOR Advisors

T: +61 401 392 925

About D3 Energy Limited

D3 Energy was incorporated for the purpose of acquiring African based assets which are prospective for the exploration and production of both natural gas and helium. The Company's primary focus will be on its natural gas and helium assets located in the Free State Province, onshore South Africa where the Company's exploration work has identified an exciting natural gas and helium opportunity and where a significant Contingent and Prospective Resource has been delineated.