

Drilling Update at Nooitgedacht in South Africa

HIGHLIGHTS

- Slight delay to programme due to excessive wet weather conditions caused the crew to be demobilised last week for safety pending improvement in conditions
- Crew scheduled to remobilise today, with work resuming as planned
- Forward programme remains unchanged, production casing to be run and cemented in both NGT245 E and NGT245 D, followed by drilling out cement plug, hole clean-up and commencement of production testing of both

D3 Energy Limited (ASX: D3E) (OTCQX: DNRGF) ("D3 Energy" or "the Company") provides a brief operational update on its two-well drilling programme at Nooitgedacht, within the 100%-owned ER315 permit in the Free State, South Africa.

Following the Company's announcement on 10 August 2026 reporting that both wells had reached total depth, operations at Nooitgedacht were temporarily suspended due to adverse weather conditions, which resulted in the demobilisation of the drilling crew. The Company expects the crew to remobilise today, with operations resuming as expected and remaining on budget.

The forward programme remains unchanged. Upon remobilisation, the crew will run and cement production casing in both NGT245 E and NGT245 D, followed by drilling out cement plugs and clean-up of each well bore. Subject to completion of these activities, the Company anticipates commencing production testing at NGT245 E in the coming weeks. Testing will include flow testing and gas sample compositional analysis, the results of which will be reported to the market in due course.

As previously reported, gas was observed flowing to surface at NGT245 E while drilling, an encouraging early indication ahead of formal production testing. Both wells are targeting faulting and associated fractures in the Ventersdorp and Witwatersrand formations to assess reservoir deliverability and collect additional data on helium and methane concentrations.



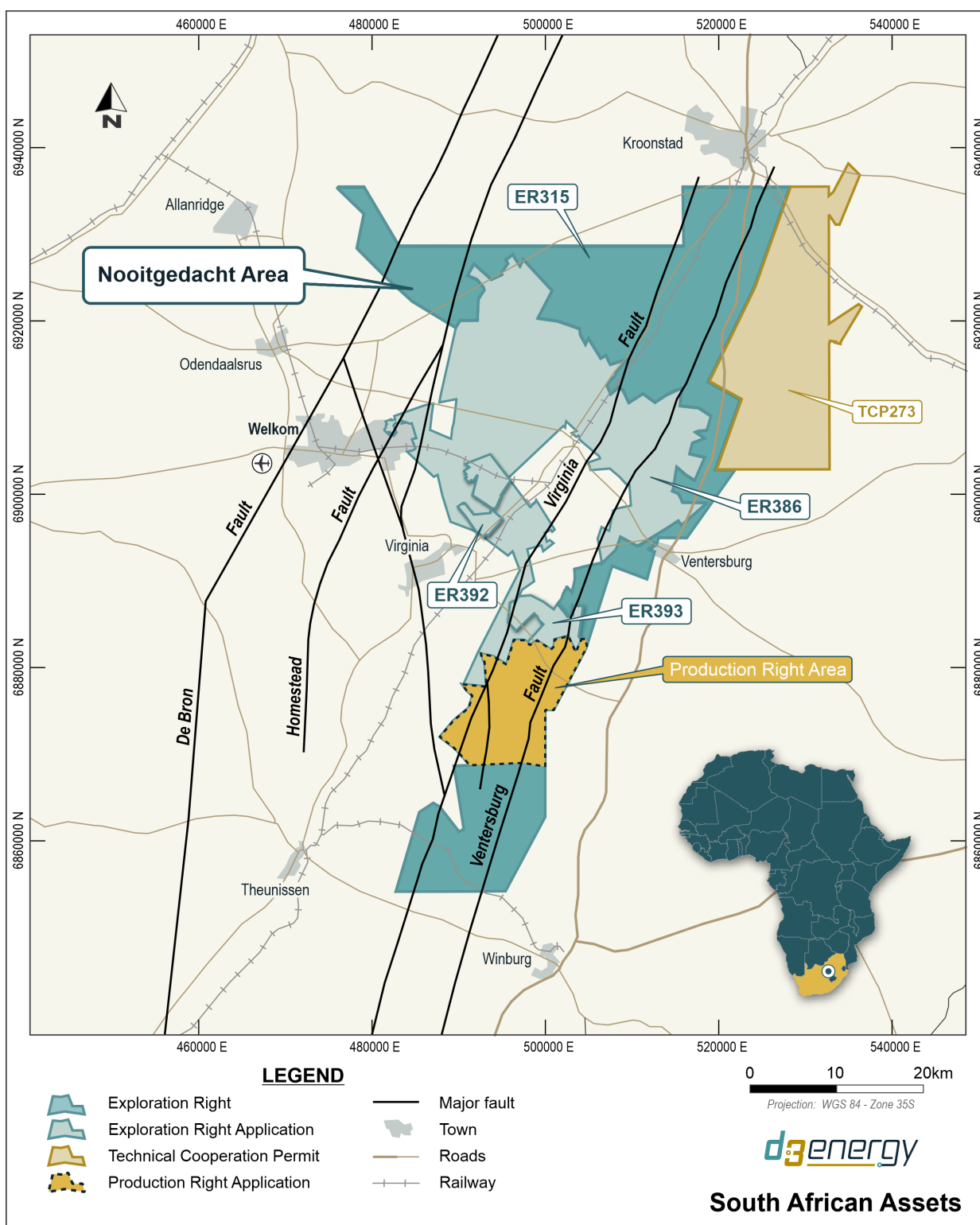


Figure 1: Nooitgedacht location within ER315

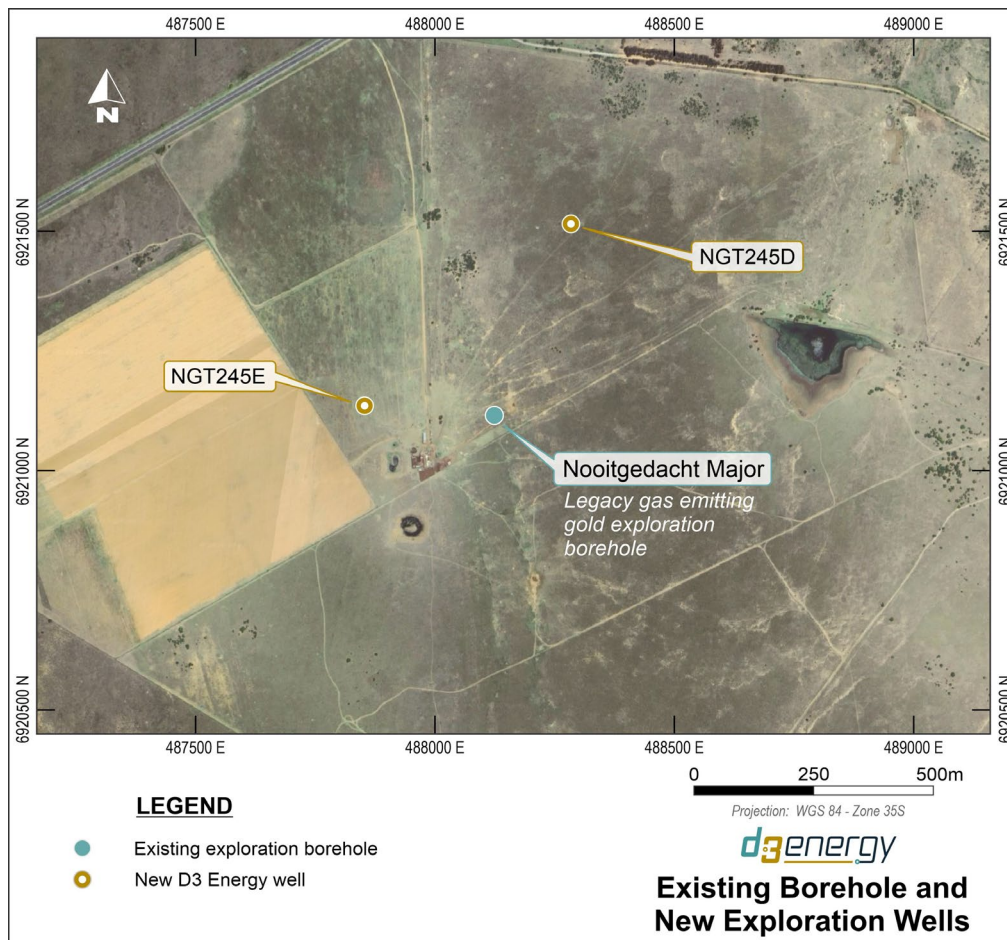


Figure 2: Well Location Map

Background

D3 Energy holds a 479,409-acre land position across the Free State Province of South Africa, comprising ER315, PR016, Exploration Right Applications ER386, ER391, ER392 and ER393 and Technical Cooperation Permit TCP273. The Company's flagship ER315 permit has delivered independently verified helium concentrations of up to 8% and is the subject of a Production Right Application (PR016) currently under assessment by South Africa's Petroleum Agency SA (PASA).

The initial Production Right Application area covers 15% of ER315 and approximately 9% of D3's total exploration right acreage, with the balance of the land position, including ER386, representing the Company's broader appraisal and development pipeline. ER386 is contiguous with ER315 and is located within the same Virginia Fault structural corridor that hosts D3's certified reserves and contingent resources at ER315 and PR016.

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 (ASX: D3E) is an Australian-listed helium and natural gas exploration company with a primary focus on the development of its flagship assets, ER315, PR016 and ER386, located in South Africa's Free State Province. ER315, PR016 and ER386 contain certified reserves and significant contingent and prospective resources and continues to deliver strong technical results, positioning D3 Energy as a key player in the global energy transition.

In addition to its South African operations, D3 Energy expanded into Australia through the strategic acquisition of highly prospective helium and hydrogen permits in the Arckaringa Basin, further broadening its international footprint in critical gases while maintaining a clear focus on advancing ER315 toward development.