

D3 Energy Awarded Five New Technical Cooperation Permits

HIGHLIGHTS

- Award of five new Technical Cooperation Permits (TCP280, TCP281, TCP282, TCP283 and TCP284) further expanding D3 Energy's footprint in the world-class Free State helium province.
- The new permits, which are contiguous to existing permits, cover a combined area of approximately 47,000 acres.
- Provides further low-cost exploration optionality and access to prospective helium and methane acreage within the Company's core Free State position.

D3 Energy Limited (ASX:D3E) (OTCQX:DNRGF) ("**D3 Energy**" or "**the Company**") is pleased to announce that it has been granted five new Technical Cooperation Permits (TCP280, TCP281, TCP282, TCP283 and TCP284), located within and adjacent to the Company's existing exploration and application areas in the Free State Province of South Africa.

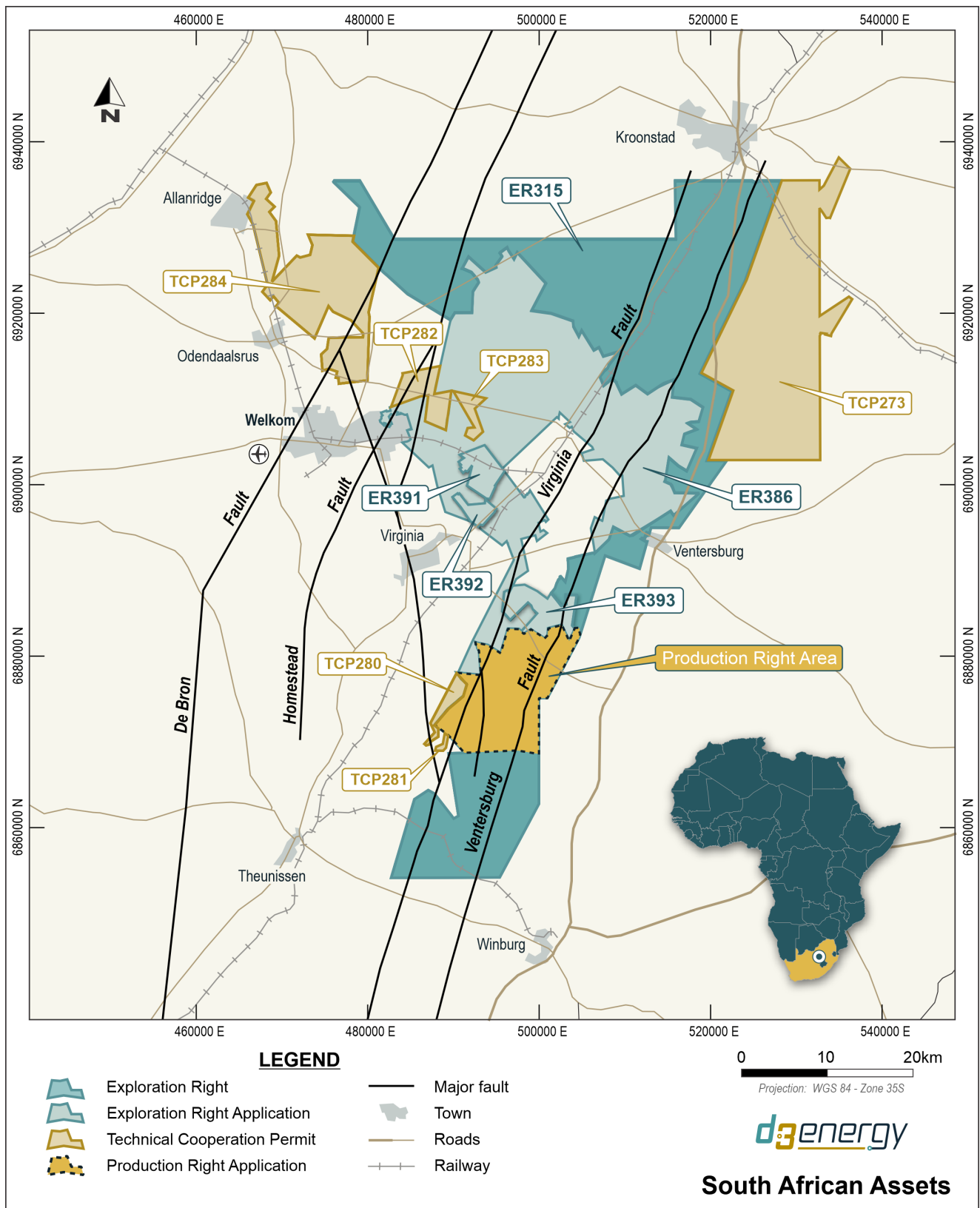
The five permits were granted by the Petroleum Agency SA (PASA) and cover a combined area of approximately 47,000 acres. The permits lie along the highly prospective structural trends that host the Company's existing discoveries and build on the successful appraisal work undertaken at ER315, where helium concentrations of up to 6.2% were recovered from shallow boreholes at sustained rates.

Managing Director and CEO of D3 Energy, David Casey commented:

"The award of these five new Technical Cooperation Permits continues D3 Energy's strategy of securing high-value helium and natural gas acreage along proven producing structural zones of the Free State. These new permits, which are contiguous to our existing acreage, shore up and strengthen our already dominant acreage footprint in what is emerging as a globally significant helium province at a time when global supply chains are becoming increasingly constrained."

Each Technical Cooperation Permit is granted for a one-year period and involves low-cost, desktop-based geological and geophysical studies. Upon completion of these studies, D3 Energy anticipates it will apply for a full Exploration Right (ER) over each area.

The Company has already successfully followed this pathway in progressing from Technical Cooperation Permit to Exploration Right status at ER386, over which a maiden Contingent and Prospective Resource has since been independently certified. Should D3 Energy elect to apply for, and subsequently be granted, Exploration Rights over the new permits, the Company anticipates the potential to further expand its existing Contingent and Prospective helium and methane resource inventory over time.



Regional map showing D3 Energy acreage position

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

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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.