

27th October 2026

ASX ANNOUNCEMENT

Warro 3D reprocessing reveals deeper conventional gas leads within reach of existing wells

Highlights

- **Reprocessed Warro 3D seismic has identified multiple deeper leads in the Cadda and Cattamarra Coal Measures, directly beneath the existing Yarragadee gas discoveries.**
- **Several low acoustic impedance anomalies lie only ~300–500 m from existing wellbores, opening a potential low-cost pathway to test them using existing well infrastructure.**
- **Warro 4 partially penetrated a deeper sand at total depth that has never been flow tested.**
- **The Cattamarra Coal Measures have flowed gas naturally at commercial rates in nearby fields: Walyering 1 at up to 13.5 MMscf/d (now producing) and Red Gully 1 at 12.1 MMcf/d plus 832 b/d condensate.**
- **Appraisal planning is underway to test both the deeper leads and the commercial potential of the Yarragadee reservoir.**

H3 Energy Limited (ASX: H3E) (H3 Energy or the Company) has identified multiple deeper gas leads beneath the Warro Gas Field following completion of its 3D seismic reprocessing, with several located close enough to existing wells to potentially be tested without drilling a new exploration well. The reprocessing project is supported by a \$50,000 EIS grant that was awarded to the company by the Department of Mines, Energy and Exploration through the Exploration Incentive Scheme (EIS) in April 2026 (ASX announcement 4 May 2026).

CEO Nik Sykiotis commented:

"Warro has always been viewed as a Yarragadee story. This reprocessing suggests there may be a second, potentially conventional play sitting directly underneath it, and some of it may be within reach of wells we have already drilled. That changes the economics of appraisal, and we believe Warro is a significantly more attractive asset than we previously understood."

3D seismic reprocessing and interpretation

The Warro 3D seismic reprocessing project has been completed and interpretation of the new dataset has commenced. The work forms part of the Company's comprehensive technical re-evaluation of the Warro Gas Field, aimed at improving understanding of reservoir behaviour, deeper prospectivity and assessing potential appraisal and development pathways.

Early interpretation has identified several prospective leads beneath the existing discoveries within the Cadda and Cattamarra Coal Measures as shown in Figures 1, 2 and 3.

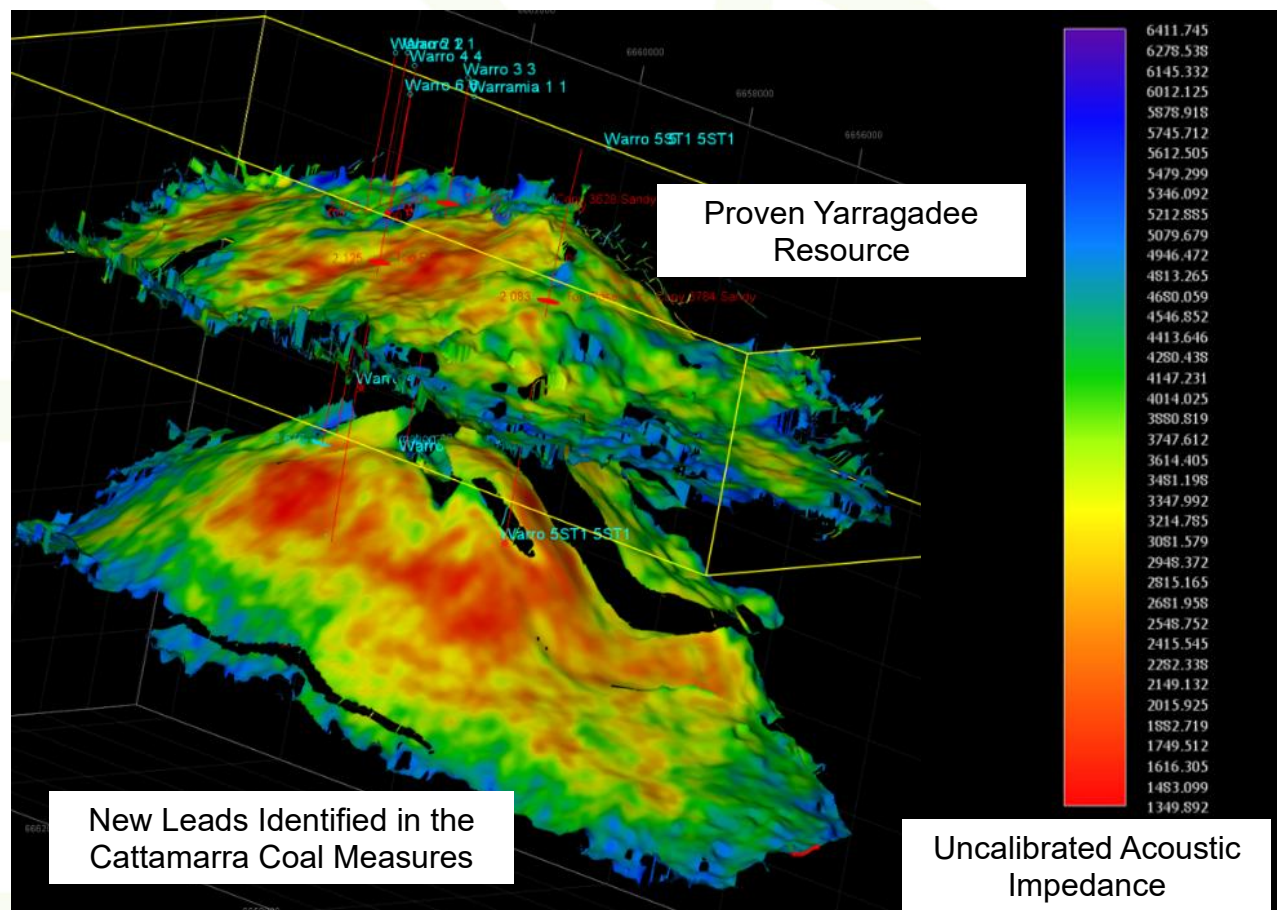


Figure 1: Uncalibrated acoustic impedance extraction from the new Warro 3D reprocessing. Note the strong anomaly below the proven Yarragadee Reservoirs.

Next steps

The Company's indicative forward program is:

- Complete seismic interpretation and provide an estimate of the size of the deeper targets.
- Consider the VOI of completing a seismic inversion (calibration of the acoustic impedance volumes)
- Select the preferred appraisal concept (sidetrack, deepening or new well) and complete a detailed appraisal plan for R7
- Retention Lease R7 renewal outcome

Cattamarra Coal Measures are a proven conventional reservoir in nearby fields

Gas in the Yarragadee Formation at Warro has historically been treated as tight, requiring stimulation to flow. If the deeper Cadda and Cattamarra targets are confirmed to have conventional reservoir quality, they may be capable of flowing gas naturally without stimulation, which could support a simpler and lower-cost development. Equivalent reservoirs have delivered commercial conventional gas production in nearby fields, including Red Gully and Walyearing as shown in Figure 4.

Potential use of existing well infrastructure

Preliminary mapping of uncalibrated low acoustic impedance anomalies illustrates their proximity to existing wellbores. The acoustic impedance volumes are currently uncalibrated. Calibration involves analysing the rock physics using the sonic and density log data from the existing Warro wells and creating a seismic inversion volume to confirm whether the anomalies reflect reservoir quality and/or gas presence. The company is currently assessing the value of information (**VOI**) from completing this activity.

In several instances, the mapped features appear to be located approximately 300 to 500 metres from previously drilled wells. Ongoing technical work indicates that some deeper targets may potentially be tested using existing well infrastructure, which could materially reduce drilling costs compared with a new exploration well.

Appraisal planning

Detailed drilling, completion and reservoir engineering studies are assessing the most cost-effective method of accessing and testing the identified targets. A key objective is to design an appraisal program capable of assessing the commercial potential of the Yarragadee reservoir while also evaluating deeper exploration opportunities identified from the seismic interpretation.

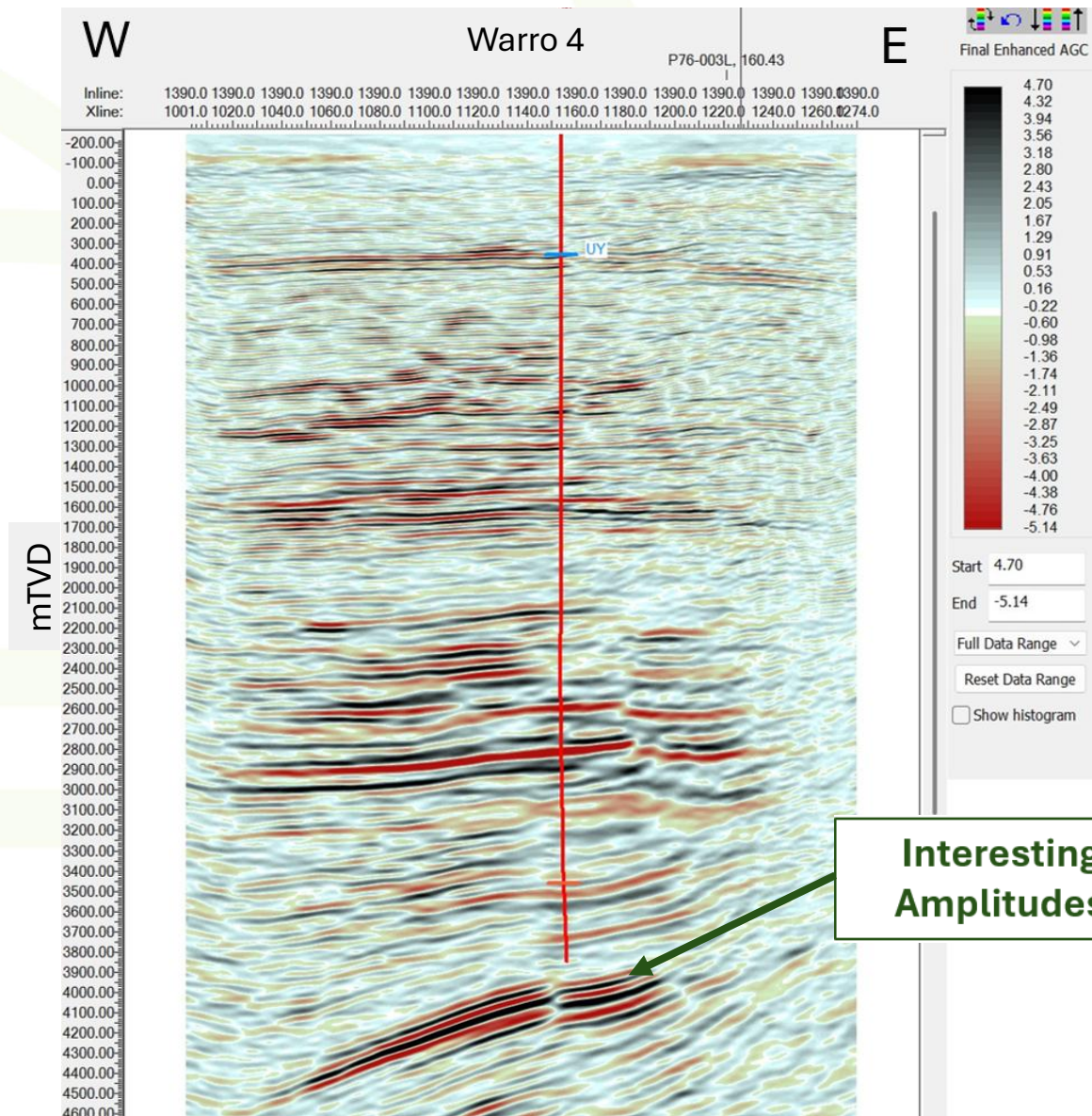


Figure 3: Warro 3D 2026 Full Stack Repro showing IL1390 and how close Warro 4 came to penetrating the deeper targets. There is still a partially penetrated sand at the bottom of the Warro 4 well that has not been flow tested.

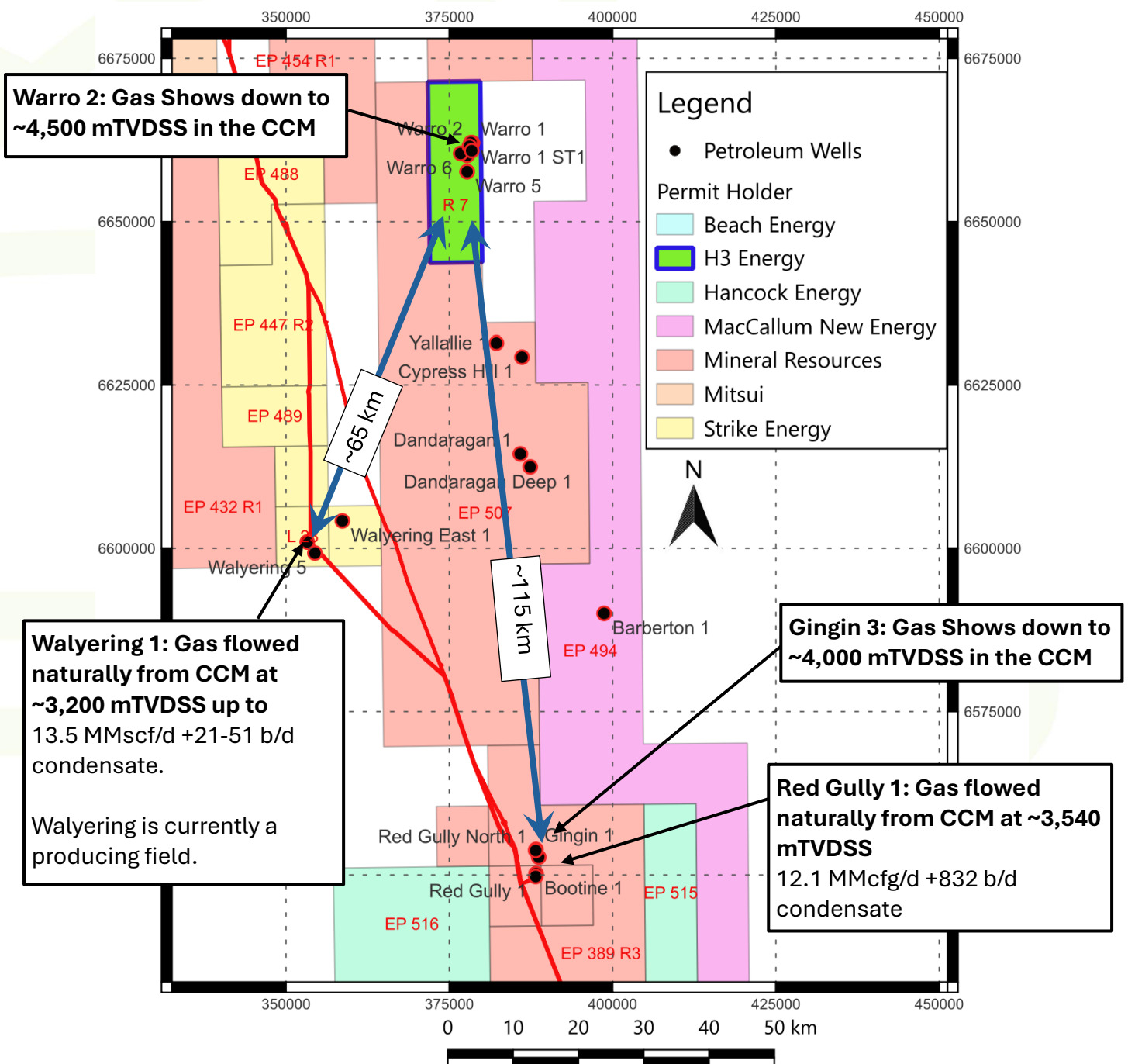


Figure 4: The Cattamarra Coal Measures have flowed conventionally and been produced commercially in nearby fields. There are strong gas shows in nearby wells at similar depths to the deeper features seen in the new Warro 3D reprocessed data on the R7 Permit. Sources: [Walyering 1 – WAPET open file well completion report, 1971]; [Red Gully 1 – Empire Oil open file well completion report, 2012]; [Gingin 3 – Empire Oil open file well completion report, 1999]; [Warro 2 – WAPET open file well completion report, 1978. The DST was tight in this interval but is on a high AI section of the new seismic near a fault and is therefore not representative of the newly identified areas seen in the reprocessed data].

R7 Retention Lease Renewal

The Company continues to progress the renewal of Retention Lease R7 and remains in active discussions with the WA Department of Mines, Petroleum and Exploration. The current R7 Retention Lease is due to expire on 4 December 2026. An application to renew R7 was submitted to the WA DMPE on 28 May 2026, together with an application to suspend and extend the Permit Year 5 work programme. The Company is awaiting the outcome of these applications and will provide further updates as they become available.

This announcement has been approved for release by the Board of H3 Energy Limited.

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About H3 Energy Limited

H3 Energy Limited (ASX: H3E) ("H3E" or the "Company") is an ASX-listed exploration and production company focused on exploring and delivering hydrocarbons, natural hydrogen and helium for the energy transition. The company has extensive exploration acreage in the Officer Basin located in South Australia; a contingent gas resource in Western Australia (refer ASX announcement dated [date]); and geothermal exploration applications over proven conventional hot water production locations in southwest Queensland.

Previously reported information

The Company confirms that it is not aware of any new information or data that materially affects the information included in the ASX announcement dated [date] and that all the material assumptions and technical parameters underpinning the estimates in that announcement continue to apply and have not materially changed.

Qualified petroleum reserves and resources evaluator statement

The technical information in this announcement is based on, and fairly represents, information and supporting documentation prepared by [name], [position], who is [an employee of / a consultant to] the Company. [Name] holds [qualifications] and is a member of [professional organisation]. [Name] has consented in writing to the inclusion of this information in the form and context in which it appears.

Forward-looking statements

This announcement contains forward-looking statements that are subject to risks, uncertainties and assumptions. These statements include, but are not limited to, statements regarding future exploration activities, resource potential, appraisal and development plans, commercial outcomes, project economics, regulatory approvals and the timing of future work programs.

Forward-looking statements are based on information available to the Company at the date of this announcement and reflect management's current expectations, estimates and assumptions. Actual results, performance or achievements may differ materially from those expressed or implied due to changes in market conditions, commodity prices, regulatory developments, operational risks, technical outcomes and other factors beyond the Company's control.

The identification of potential geological leads, seismic anomalies, drilling opportunities and prospective targets does not constitute the discovery of commercially recoverable hydrocarbons. Further technical evaluation, drilling, testing and regulatory approvals may be required before the commercial potential of any identified prospect or reservoir can be determined.

Except as required by applicable law or the ASX Listing Rules, the Company undertakes no obligation to update or revise any forward-looking statements to reflect events or circumstances occurring after the date of this announcement.