

West Erregulla-4 well flows gas at 35 MMscf/d from Kingia reservoir

- **WE-4 well achieved a sustained gas flow rate of 35 MMscf/d from the Kingia reservoir confirming excellent conventional reservoir properties and production potential at the south-eastern flank of the field**
- **Flow rates managed conservatively due to presence of sand, which reduced over the duration of the flow test**

Warrego Energy Limited (“Warrego” or the “Company”) (ASX: WGO) provides the following update on the West Erregulla-4 (WE-4) flow test, noting that Warrego’s interpretations of certain data may diverge from those of the Operator of EP469.

A series of flow tests were performed at various choke settings from a 75 m perforated interval in the Kingia Sandstone, with the top interval at 4,847 mMDRT to the bottom section of 4,962 mMDRT.

The well flowed strongly throughout the flow test period. Due to the presence of sand, choke settings at WE-4 were carefully managed and were generally more conservative than the settings used at West Erregulla-2 (WE-2). On 10 July 2021, after a 46-hour primary flow period, WE-4 achieved a sustained gas flow rate of 35 MMscf/d through a 76/64” choke at ~1,770 psig FTHP. The well also produced low salinity water at a rate of 1,365 bbl/d.

The well flowed water in excess of 50 bbl/MMscf for the majority of the testing period until a plug was set. Following the running of the plug, the water rate declined with the last recorded rates being within a range of 37 to 39 bbl/MMscf. After reviewing the PLT log and data provided by the Operator, Warrego’s interpretation is that water is entering the well at approximately 4,630 mTVDSS (4,912 mMDRT) and that a gas water contact may have been encountered. Additional data and analysis are required to further inform whether a gas water contact has been established.

Gas sample analysis indicates the WE-4 well has a similar gas composition to the WE-2 well (approximately 6% CO₂). Considering WE-4 is a flank well, the flow test results are excellent.

Warrego’s CEO Australia, David Biggs, said:

“The WE-4 flow test confirms that the excellent conventional reservoir properties observed at WE-2 are present towards the south-eastern extent of the field. The presence of sand required the choke settings to be carefully controlled and, pleasingly, the rate of produced sand reduced over the testing period.

“Logs confirm that the Kingia formation remains highly productive as the West Erregulla field trends deeper towards the southern boundary of EP469.

“We also observed the production of low salinity water from the WE-4 well. The base of the Kingia Porous unit in WE-2 was approximately 10 m above the interpreted WE-4 water entry point, so additional data from the WE-5 flow test is required to help us evaluate whether a gas water contact has been established.”

The WE-4 well will now be shut-in for a long-term pressure test prior to being completed as a production well. The West Erregulla Gas Project is located in the onshore Perth Basin, approximately 230 km northeast of Perth, Western Australia, in EP469.

Authorised by the Board of Warrego Energy Limited and issued in accordance with the Company's disclosure policy.

The Joint Venture Partners in EP469 are:

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| Warrego Energy Limited (ASX: WGO) (via subsidiaries) | 50% |
| Strike Energy Limited (ASX: STX) (via subsidiaries, Operator) | 50% |

About Warrego Energy Limited

Founded in 2007, Warrego Energy listed on the ASX in 2019 following the reverse takeover of Petrel Energy. The Company is focused on the development of onshore assets in Australia, primarily in Western Australia. It holds a 50% interest in EP469, including the West Erregulla gas project, and 100% of EPA-0127, potentially the largest exploration block in the Perth Basin. Warrego was admitted to the ASX All Ordinaries Index in June 2020.

Glossary

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| bbl/d | Barrels per day |
| bbl/MMscf | Barrels per million standard cubic feet |
| EP | Exploration Permit |
| FTHP | Flowing Tube Head Pressure |
| m | metres |
| MDRT | Measured Depth Below Rotary Table |
| MMscf/d | Million standard cubic feet per day |
| psig | pounds per square inch gauge |
| PLT | Production Logging Tool |
| TVDSS | True Vertical Depth Sub-Sea |

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