

## Real Energy Corporation Limited Level 3, 32 Walker Street North Sydney NSW 2060 Telephone 02 9955 4008

# DRILLING COMMENCED AT QUEENSCLIFF-1, COOPER BASIN

- Queenscliff-1 well spudded on 9 October 2014;
- Drilling seeks to confirm presence of gas in Toolachee and Patchawarra formations downdip from Tamarama-1
- Real Energy well placed to unlock significant value in its prospective Cooper Basin acreage

**Sydney, 9 October 2014:** Cooper Basin focused oil & gas exploration company Real Energy Corporation Limited (ASX:RLE) ("Real Energy") is pleased to advise that drilling has commenced on its second well, Queenscliff-1. The well was spudded at 5.30 am (AEDT) on 9<sup>th</sup> October 2014 and as at 7.00 am (AEDT) was drilling ahead in 12-1/4" hole at 35 metres. The planned total depth is 3113 metres.

The Queenscliff-1 well is Real Energy's second exploration well in the Cooper Basin, aimed at confirming the presence of basin centred gas play in the Toolachee and Patchawarra formations and determining reservoir productivity. A secondary objective of this well is to obtain samples from the Toolebuc Shale to further our knowledge of this potential shale oil play. The well is expected to take approximately two and a half weeks to drill and complete from spud date. ATP 927P is surrounded by proven and producing gas and oil fields operated by Santos, and gas production is being used to feed growing demand for east coast gas.

Queenscliff-1 is located 12.85km west of Tamarama-1 and 17km east-northeast of the Whanto-1 gas field. Real Energy's acreage is prospective for basin centred gas (BCG), conventional oil and shale oil and gas. Queenscliff-1 will test the presence gas saturated Permian Toolachee and Patchawarra formations in an area located significantly downdip from the successful Tamarama-1 well and would advance Real Energy's theory on the presence of BCG within ATP927P. An Independent Geologist's report prepared for Real Energy (which was including in Real Energy's prospectus) estimated that the Permian section in ATP927P and ATP917P contains a mean gross estimated petroleum initially-in-place of 10.2 TCF of gas.



Figure 1 - Photo of Ensign Rig 916 at Queenscliff-1

## For further information please contact:

Real Energy: Managing Director - Scott Brown +61 2 9955 4008.

Released through: Sam Wallman, Six Degrees Investor Relations, +61 2 9230 0661

Or visit the website: www.realenergy.com.au

#### **Geological Information**

The geological information in this announcement relating to geological information and resources is based on information compiled by Mr Lan Nguyen, who is a Member of Petroleum Exploration Society of Australia, the American Association of Petroleum Geologist, and the Society of the Petroleum Engineers and has sufficient experience to qualify as a Competent Person. Mr Nguyen consents to the inclusion of the matters based on his information in the form and context in which they appear. The information related to the results of drilled petroleum wells has been sourced from the publicly available well completion reports.

#### **About Real Energy Corporation**

Real Energy is an oil and gas exploration and development company with a focus on the Cooper Basin, Australia's most prolific onshore producing petroleum basin. Real Energy has 100% ownership in 3 large permits in Queensland – ATP 917P, ATP 927P and ATP 1161PA. These permits cover 8,314 km2 (2,054,435 acres).

Real Energy is focusing initially on the Toolachee and Patchawarra formations. These formations are well-known throughout the basin for holding and producing gas. Seismic interpretation in conjunction with existing petroleum well data has determined that the Toolachee and Patchawarra formations are significant across much of our acreage. Third-party geological analysis has assessed Real Energy's areas to contain a mean gross estimated petroleum initially-in-place of 10.2 Tcf of gas in the Toolachee and Patchawarra formations.

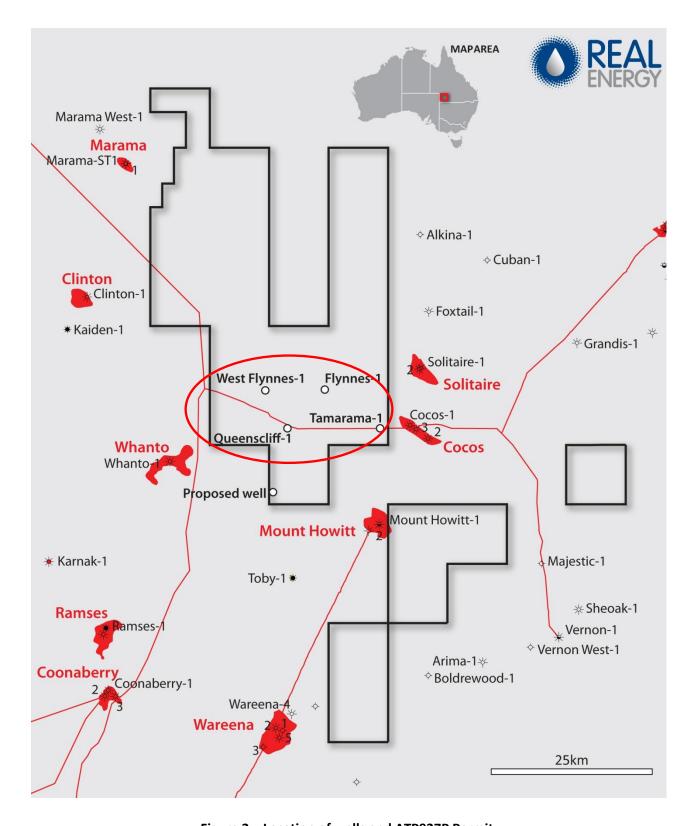


Figure 2 – Location of wells and ATP927P Permit

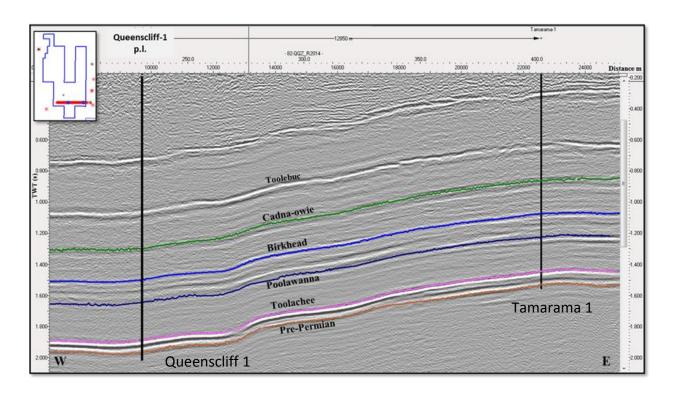


Figure 3 – Seismic Section with Proposed Tamarama-1 and Queenscliff-1 Locations