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## ANNOUNCEMENT TO ASX

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**Date:** 22 October 2009  
**To:** Australian Stock Exchange Limited  
Companies Announcement Office  
Electronic Lodgment System

Dear Sir

### **Trefoil 2 Gas Appraisal Well, Bass Basin, Tasmania Update**

Origin Energy Resources Limited (Origin), the operator of the T/18P permit, has issued a weekly activity update.

The update is attached.

Yours sincerely  
**Innamincka Petroleum Limited**

**Leni Stanley**  
Company Secretary



## ASX Release

22 October 2009

### Trefoil 2 Gas Appraisal Well Update, Bass Basin, Tasmania

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**Progress and Status:** Origin Energy, on behalf of the T/18P Joint Venture, advises that as at 06:00 hours EDT on Thursday 22 October 2009 the Trefoil 2 well is at 2,520m. The current operation is pulling out of the hole in preparation to set the 9.625" casing.

**Well type and location:** Trefoil 2 is located in exploration permit T/18P, operated by Origin some 38km west of the Yolla gas field and will appraise the Trefoil gas field discovered by Trefoil 1 in 2004.

Trefoil 2 is planned as a vertical well. The final surface location is:

Latitude: 39° 53' 07.9321" S  
Longitude: 145° 22' 14.6192" E

Planned total depth of the well is 3,221mRT. The primary objectives are the gas-bearing sands intersected in Trefoil 1 within the Paleocene and Cretaceous Eastern View Coal Measures. The well will be plugged and abandoned after the evaluation program is completed.

#### T/18P Participating Interests:

Origin Energy Resources Ltd *	39.0% (Operator)
Australian Worldwide Exploration Ltd	47.5%
CalEnergy Gas (Australia) Ltd	8.5%
Innamincka Petroleum Ltd	5.0%

\* a wholly owned subsidiary of Origin Energy Limited

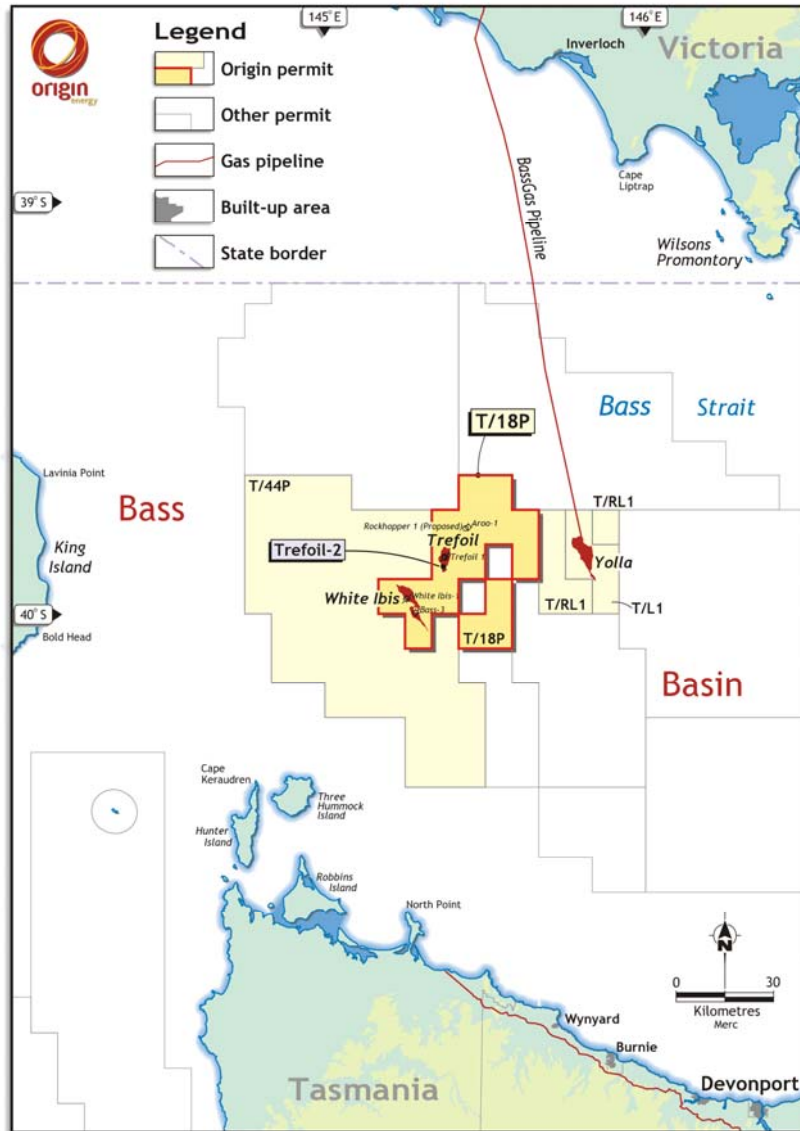
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Map of Bass Basin showing exploration permit T/18P

### About Origin Energy

Origin Energy is Australasia's leading integrated energy company focused on gas and oil exploration and production, power generation and energy retailing.

Listed in the ASX top 20 the company has approximately 4,000 employees, is a leading producer of gas in eastern Australia, is the largest owner and developer of gas-fired electricity generation in Australia and is a leading wholesaler and retailer of energy.

The company services more than 3.5 million electricity, natural gas and LPG customers across Australia, New Zealand and the Pacific. Origin's strategic positioning and portfolio of assets provide flexibility, stability and significant opportunities for growth in the ever changing energy industry. Through Australia Pacific LNG, its 50:50 incorporated joint venture with ConocoPhillips, Origin is developing one of Australia's largest CSG to LNG project based on Australia's largest CSG reserves base.

In New Zealand, Origin is the major shareholder in Contact Energy, the country's leading integrated energy company, operating geothermal, thermal and hydro generation facilities and servicing electricity, gas and LPG customers across both the North and South islands. Origin also operates several oil and gas projects in New Zealand and is one of the largest holders of petroleum exploration acreage in the country.

Origin has a strong focus on ensuring the sustainability of its operations, is the largest green energy retailer in Australia and has significant investments in renewable energy technologies.

For more information go to [www.originenergy.com.au](http://www.originenergy.com.au)