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ANNOUNCEMENT TO ASX

Date: 21 September 2009
To: Australian Stock Exchange Limited
Companies Announcement Office
Electronic Lodgment System

Dear Sir

Bass Basin Drilling Set to Commence

Origin Energy Resources Limited (Origin), the operator of the T/18P permit, has advised that the Kan Tan IV became operational this morning.

Based on information provided by the operator, Innamincka Petroleum Limited (INP) understands that the first well in the program, Trefoil-2, is likely to spud later this week.

Attached is the announcement released by the operator.

Reporting of Drilling Results

Origin Energy, as operator of the T18/P drilling program, reports drilling results every Thursday. INP will follow the lead provided by the operator and intends to post weekly drilling reports on Thursdays at the same time as the operator.

Yours sincerely
Innamincka Petroleum Limited

Leni Stanley
Company Secretary



ASX Release

21 September 2009

Exploration Update

The semi-submersible drilling rig Kan Tan IV operated by Maersk Drilling, is ready to commence drilling operations for a consortium of companies including Origin Energy Resources Ltd (Origin). The first well to be drilled in the program will be the appraisal well Trefoil 2 in exploration permit T/18P, operated by Origin. This well is located in the offshore Bass Basin some 38km west of the Yolla gas field and will appraise the Trefoil gas field discovered by Trefoil 1 in 2004.

The second well to be drilled in the same permit will be the exploration well Rockhopper 1, located some 30km west-north-west from Yolla.

Australian Drilling Associates Pty Ltd is providing project management services to Origin in respect of the Kan Tan IV drilling operations.

Trefoil 2 is planned as a vertical well to be drilled from the following surface location:

Latitude: 39° 53' 07.89" S
Longitude: 145° 22' 14.87" E

T/18P Participating Interests:

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

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About Origin Energy

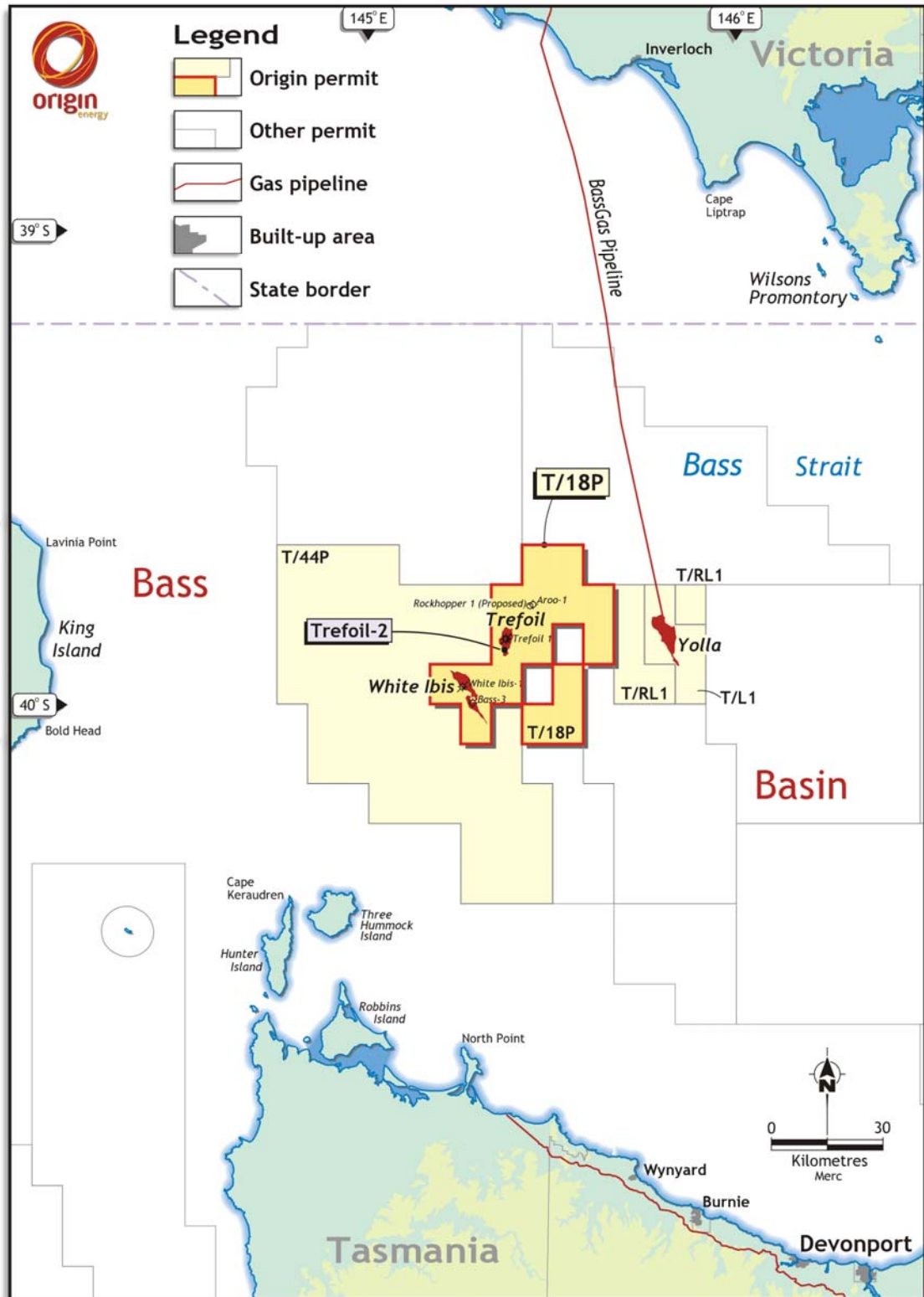
Origin Energy is Australasia's leading integrated energy company focused on gas and oil exploration and production, power generation and energy retailing.

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



Map of Bass Basin showing exploration permit T/18P