

#### 3D Oil Limited

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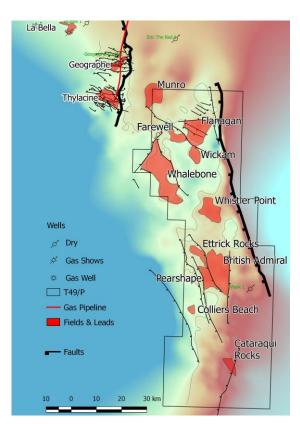
### **ASX Release**

16 June 2014

# Beach Energy to pay \$3 million for 20% in T/49P

## **HIGHLIGHTS**

- Beach Energy purchases 20% working interest in T/49P for \$3 million
- Transaction provides 3D Oil with cash and values permit at \$15 million
- 3D Oil retains 80% and Operatorship of new Joint Venture
- Farmin discussions progressing with a range of other potential JV partners



T/49P Leads and Thylacine and Geographe Fields

3D Oil Limited (ASX: TDO) is pleased to announce that Beach Energy Limited (ASX: BPT) has executed agreements to acquire a 20% working interest in the T/49P exploration permit for a price of \$3 million.

The T/49P permit was previously held at a 100% equity interest by TDO since it was acquired via government gazettal in April 2013. Following the completion of this transaction TDO will retain an 80% interest and operatorship of the new T/49P joint venture. T/49P is considered highly prospective for gas and is located offshore in the Otway Basin in Tasmanian waters west of King Island proximal to existing offshore gas infrastructure.

The T/49P permit covers an area of 4,960 km² in water depths generally no greater than 100m. The permit is lightly explored covered by a broad grid of 2D seismic data of varying vintages and has two early exploration wells. The permit is adjacent to the Thylacine and Geographe gas fields which have a combined gas in place ("GIP") of over 2 TCF. Thylacine is the largest gas discovery in the Otway Basin.

The T/49P joint venture is planning to initiate its exploration programme with the acquisition of at least 755 km² of 3D seismic. This Flanagan marine seismic survey is scheduled to be acquired late in 2014 subject to joint venture and regulatory approvals. This survey is the major commitment in the primary term of the permit.

The Company is currently in discussions with a range of further potential farminees to jointly explore T/49P.

Commenting on the farmin 3D Oil's Managing Director Noel Newell said "we are extremely happy to have a highly capable company such as Beach Energy working beside us in this exciting permit. Their entry in to the permit validates the technical and commercial rationale behind our original acquisition of this block at 100% equity. We believe the permit has the potential to contain significant gas volumes and this deal provides a further step toward 3D Oil's ambition of being an eastern Australia gas producer."

#### **Permit Potential**

Since acquiring T/49P in May 2013 TDO has continued to expand its understanding of the permit's prospectivity. This work has increased the company's confidence in the potential for the permit to contain significant gas volumes.

To date at least 10 leads have been identified from mapping using 2D seismic data. The combined gas in place for these leads is estimated to be in the order of 20 TCF, ranging from medium to large structures by world standards

TDO's highest ranked lead, Flanagan, has the potential to contain a gas in place of up to 6 TCF. The positive assessment of the Flanagan lead's prospectivity is based on its proximity and geological similarity to the Thylacine and Geographe fields.

Based on the above it is the Company's belief that the T/49P permit has the potential to be a world class asset.

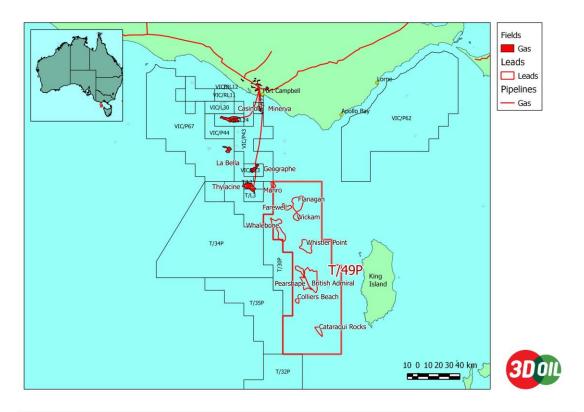
#### **Gas Markets**

The commercial attractiveness of exploring for gas in eastern Australia has been boosted by a strongly improving gas price environment.

Eastern Australia gas markets are currently in a transition. In recent years, Australian retail gas prices have begun to increase and demand pressures exist that are expected to consolidate these increases from such factors as:

- Exposure to international pricing through LNG exports
- The expiry of major low cost, long term gas contracts

Exports of gas from eastern Australia via the Coal Seam Gas (CSG) to LNG projects currently under construction at Gladstone in Queensland are scheduled to start in 2014. This is expected to positively influence gas prices in the eastern market region by connecting it to the Asia-Pacific market.



Otway Basin field and facilities location map

#### **T/49P Indicative Economics**

TDO has undertaken scoping economics across a range of potential field sizes. This indicated a robust gas project for field sizes greater than 400 BCF with potential further value from tieins to existing gas facilities or associated condensate revenues. In neighbouring Thylacine and Geographe the condensate to gas ratio (CGR) is known to be in the order 15 barrels per mcf. Should similar CGR exist from any gas discovery it could yield 15 million barrels of condensate (light oil) from 1 TCF of produced gas.

## **Competent Person's Statement**

Any Petroleum Reserves, Contingent Resources and Prospective Resources information on the oil and gas in this release are based on, and fairly represent, information and supporting documents prepared by, or under the supervision of, 3D Oil's Senior Geophysicist Dr. Chris Pike. He is a Geophysicist [Ph.D. Geophysics] with more than 25 years practising in Petroleum Geophysics. Dr. Pike is a member of the Petroleum Exploration Society of Australia, The American Association of Petroleum Geologists (AAPG - US), the Society of Exploration Geophysicists (SEG – US), the Association of Professional Engineers and Geoscientists of Alberta (APEGA - Canada) and the Professional Engineers and Geoscientists of Newfoundland and Labrador (PEGNL - Canada). Dr Pike has consented in writing to the inclusion of the information in the form and context in which it appears.

For further information please contact:

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