

## **Operational Update**

### **First pass review of 3D Seismic Data**

#### **Presentation at Proactive Investors Forum**

Lansdowne Oil & Gas, (“Lansdowne”) today announces that it will be presenting at the Proactive Investors One 2One Forum in London on December 8<sup>th</sup>.

At this presentation Lansdowne will display examples from the recently received processed 3D seismic surveys over the Amergin, Rosscarbery and Midleton Prospects in the North Celtic Sea Basin, offshore Ireland.

Commenting on this development, Dr Steve Boldy, CEO of Lansdowne said:

*“We are very pleased with the quality of the 3D seismic which we consider to be excellent. Our first pass review of the data indicates all three prospects are robust structural closures. Interpretation is continuing and we anticipate completing this and the opening of a dataroom early next year for prospective partners to review the data.”*

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#### **About Lansdowne**

Lansdowne is an exploration and appraisal oil and gas company listed in London on the AIM Market (Symbol : LOGP). Lansdowne holds a balanced portfolio of oil discoveries, low and moderate risk gas prospects near existing infrastructure and moderate risk oil prospects. The Company is focused on the underexplored North Celtic Sea Basin which has proven petroleum systems in place for both oil and gas. For more information, visit the Company’s website: [www.lansdowneoilandgas.com](http://www.lansdowneoilandgas.com)

#### **About Lansdowne Prospects**

##### **Standard Exploration Licence 4/07 – Midleton**

Licence 4/07 incorporates part-blocks 49/11, 49/12, 49/17 and 49/18 immediately east of the Kinsale Head Gas field along the axis of the North Celtic Sea Basin. The licence encompasses an area of 542 sq. kms and is currently held 100% by Lansdowne. This licence contains the low-risk Midleton and the East Kinsale gas satellite prospects.

##### **Standard Exploration Licence 5/07 – Rosscarbery**

Licence 5/07 incorporates part-blocks 48/17, 48/18, 48/19, 48/22 and 48/24 adjacent to and immediately north-west of the Kinsale Head Gas field along the axis of the North Celtic Sea Basin. The licence encompasses an area of 365.81 sq. kms, lies in water depth of circa 100 metres, and is currently held 99% by Lansdowne as operator. This licence contains the Rosscarbery, SE & West Rosscarbery gas satellite prospects along with the Galley Head Gas field and the Carrigaline gas discovery.

#### **Standard Exploration Licence 5/08 – Amergin**

Licence 5/08 incorporates part-blocks 47/25, 48/21 and 48/22 on the north-western flank of the North Celtic Sea Basin and is currently held 100% by Lansdowne. Situated in water depths of c.100 metres, the blocks cover an area of 449 sq kms and are approximately 30km from the south coast of Ireland. The Amergin Prospect is a tilted fault block with a primary reservoir objective in Upper & Middle Jurassic sandstone & oolitic carbonate sequences. The primary Jurassic reservoir target tested at a rate of 6,467 bopd in the Gulf Oil 49/9-2 discovery of the Helvick Field in 1983. Secondary reservoir targets may exist in deeper Jurassic (Sinemurian) sandstones and shallower Cretaceous (Wealden) sandstones.