

November 23rd 2011

Operational Update

Delivery of 3D Seismic Data

Lansdowne Oil & Gas, (“Lansdowne”) today announces that it has taken delivery of the processed 3D seismic surveys carried out this summer over the Amergin, Rosscarbery and Middleton Prospects in the North Celtic Sea Basin, offshore Ireland.

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

“We are pleased to receive our processed 3D seismic datasets on schedule. Lansdowne believes 3D seismic will provide the key to unlocking the potential of the North Celtic Sea Basin. Interpretation is now underway and this will be followed by farming down ahead of planned exploratory drilling in 2012.”

Contacts

Lansdowne Oil & Gas plc

Steve Boldy

Chief Executive Officer

+353 1 637 3934

Chris Moar

Finance Director

+44 1224 748480

finnCap

Sarah Wharry

Corporate Finance

+ 44 20 7220 0567

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

About Lansdowne Prospects

Standard Exploration Licence 4/07 – Middleton

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 Middleton 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.