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Northern Petroleum Plc

("Northern" or "the Company" (AIM: NOP))

Successful Oil Test Completed at Ottoland

Northern has completed an extended well test of the Ottoland oil discovery drilled in 2007 and hydraulically fractured in 2009. Permission was received to conduct the test utilising a "jet pump" to assist the flow of oil.

Northern's analysis of the test results will provide a determination of predictable oil and gas production rates. Production facilities can then be designed to meet the potential for both oil and associated gas. At the same time, work will also be undertaken on an oil marketing plan. It is currently projected that production could be achieved in 2012 or 2013, subject to the required statutory approvals.

Derek Musgrove, Managing Director of Northern, stated:

"The long wait for permissions to conduct this test as we desired has been rewarded. Following the anticipated confirmation of commerciality, we look forward to bringing the field on stream as soon as possible to augment our existing production in The Netherlands."

In accordance with the AIM Rules – Guidance for Mining and Oil & Gas Companies, the information contained in this announcement has been reviewed and signed off by the Exploration and Technical Director of Northern, Mr. Graham Heard CGeol. FGS, who has over 35 years experience as a petroleum geologist. He has compiled, read and approved the technical disclosure in this regulatory announcement. The technical disclosure in this announcement complies with the SPE/WPC standard.

- Ends -

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Notes to Editors:

Northern currently holds over 50 licences in a number of low risk areas and continues with its strategy of adding and securing value for shareholders as it engages with projects at all stages of the E&P value chain.

Comprehensive information on Northern and its oil and gas operations, including all press releases, annual reports and interim reports are available from Northern's website at www.northpet.com.