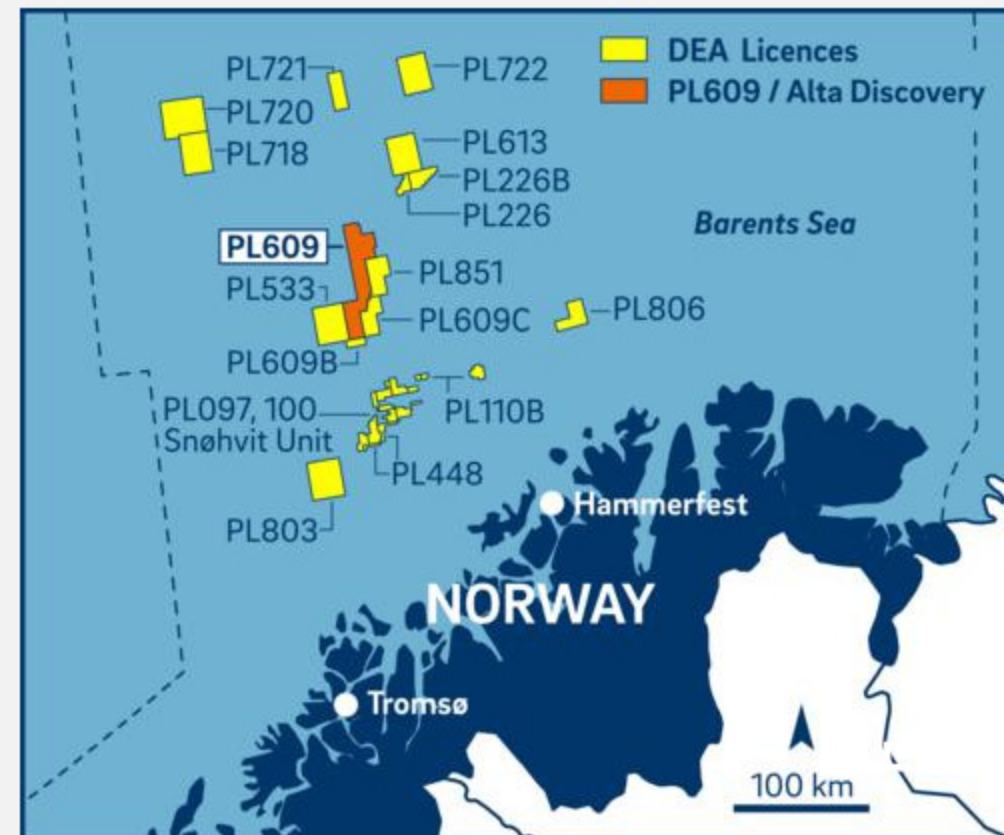


Stavanger, 30.09.2016

# Alta appraisal well successfully completed

The drilling of the re-entry of appraisal well 7220/11-3 A (Alta-3) on the eastern flank of the Alta discovery in PL609 has been successfully completed. Production and injection tests proved good reservoir quality. DEA Norge is partner in PL609, with a share of 30%.

"We are pleased with the results of this latest well that confirms the findings of our previous exploration activity in PL609," says Hans-Hermann Andrae, Managing Director of DEA Norge. "The licence partnership with operator Lundin is doing a good job. We are on the right way to get an extensive overview of the reservoir," Andrae adds.



The recoverable oil and gas resource estimate from the Alta discovery well is between 125 and 400 million barrels of oil equivalent (MMboe).

The original Alta-3 well, drilled in 2015, encountered a 120 metres thick hydrocarbon bearing interval. The objective of the Alta-3 re-entry was to deepen the well to further assess the quality of the Permo-Carboniferous carbonate reservoir as well as to conduct injection and production tests.

Three tests were successfully performed to investigate the production and injection characteristics. Two injection tests in the carbonate reservoir below the oil-water contact injected 800 and 2,900 cubic metres seawater per day proving good reservoir quality and injectivity in the Falk and Ørn formations, respectively. A production test in the gas zone in the Lower Triassic reservoir section produced a maximum of 595,000 standard cubic metres gas per day through a 64/64-inch choke.

Pressure data from wells 7220/11-3, -3A and -3 AR indicate good communication with the two previously drilled wells on the Alta discovery.

The re-entry well was drilled to a total depth of 2,575 metres measured depth and 2,389 metres true vertical depth (TVD) below mean sea level, in rocks of Carboniferous age. The water depth is approximately 400 metres.

The Alta discovery well 7220/11-1 was completed in October 2014, and is located in the Barents Sea South, approximately 160 kilometres from the Norwegian coastline. DEA Norge is partner in PL609, with a share of 30%. Operator is Lundin Norway with 40% interest and Idemitsu Petroleum Norge holds the remaining 30% share.

## Further information

Olaf Mager  
Head of External Communications  
T +49 40 6375 2877  
M +49 162 273 2877

Frank Meyer  
Manager External Communications  
T +49 40 6375 2759  
M +49 162 273 2559

## Background information

DEA has been present in Norway via its subsidiary DEA Norge since more than 40 years. DEA Norge has a solid and promising licence portfolio with assets in all major phases. The company currently holds 69 licences in the North Sea, the Norwegian Sea as well as in the Barents Sea.

DEA Deutsche Erdoel AG is an international operator in the field of exploration and production of crude oil and natural gas based in Hamburg. Its focus is on safe, sustainable and environmental conscious exploitation of oil and gas. DEA has 117 years of experience working along the whole upstream value-chain as operator or project partner. With a staff force of 1,350 employees DEA has shares in production facilities and concessions in, among others, Germany, Norway, Denmark, Egypt and Algeria.

