

NPD – exploration drilling result

08/02/2011 The Norwegian Petroleum Directorate (NPD) has granted ConocoPhillips Skandinavia AS a drilling permit for well 7/11-12 S.

Well 7/11-12 S will be drilled from the *Mærsk Gallant* drilling facility at position 57°0'54.51"north and 2°36'13.54" east.

The drilling program for well 7/11-12 S relates to the drilling of a wildcat well in production licence 301 CS. ConocoPhillips Skandinavia AS is the operator with an ownership interest of 22 per cent. The other licensees on the field are OMV (Norge AS) with 30 per cent, Dong E&P Norge AS with 28 per cent and Talisman Energy Norge AS with 20 per cent.

Production licence 301 CS was carved out of production licence 301 in 2008. This licence was awarded in APA 2003.

The area in the production licence is located in the southern part of the North Sea, 20 kilometres southwest of the Ula field, and consists of parts of block 7/11. Parts of the licence are divided stratigraphically, and relate to the level under Top Cretaceous. Well 7/11-12 S is the first exploration well in the production licence.

The permit is contingent on the operator securing all other permits and consents required by other authorities before the drilling activity commences.

See [Factpages](#) for more information about this wellbore.

7/11-12 S and A

12/12/2011 ConocoPhillips Skandinavia AS, operator of production licence 301 CS, has completed drilling of the wildcat wells 7/11-12 S and 7/11-12 A. The wells proved gas.

The wells were drilled in the southern part of the North Sea, about 19 kilometres southwest of the Ula field.

The objective of well 7/11-12 S was to prove petroleum in Triassic reservoir rocks (Skagerrak formation). A 40-metre gross gas column was encountered in Jurassic Age (Ula formation) reservoir rocks, and the reservoir quality in Triassic rocks was poorer than expected.

The objective of the sidetrack, which was drilled higher on the structure on a separate segment, was to prove petroleum in Upper Jurassic rocks (Ula formation) and in Triassic rocks (Skagerrak formation). A 34-metre gross gas column was encountered in Jurassic rocks (Ula formation) with poorer reservoir quality than expected.

Further evaluation of the well results is necessary in order to calculate the size of the discovery.

None of the wells were formation-tested, but data acquisition and sampling have been carried out. The wells are the first two exploration wells in [production licence 301 CS](#). The licence was carved out from production licence 301 in 2008.

Well 7/11-12 S was drilled to a vertical depth of 5357 metres below the sea surface, while well 7/11-12 A was drilled to a vertical depth of 5201 metres below the sea surface. Both wells were terminated in Triassic rocks (Skagerrak formation). The wells are classified as HTHP wells, which means they were drilled under high temperature and high pressure.

The water depth is 72 metres. The wells will now be plugged and abandoned.

Wells 7/11-12 S and 7/11-12 A were drilled with the *Maersk Gallant* drilling facility, which will proceed to production licence 146 in the southern part of the North Sea to drill wildcat well 2/4-21 where Statoil Petroleum AS is the operator.

