

## NPD – exploration drilling result

25/06/2007 The Norwegian Petroleum Directorate (NPD) has granted a drilling permit to Statoil for wellbore 6405/10-1 in the Norwegian Sea.

Wellbore 6405/10-1 will be drilled from the *Transocean Leader* drilling facility in the southern part of the Norwegian Sea.

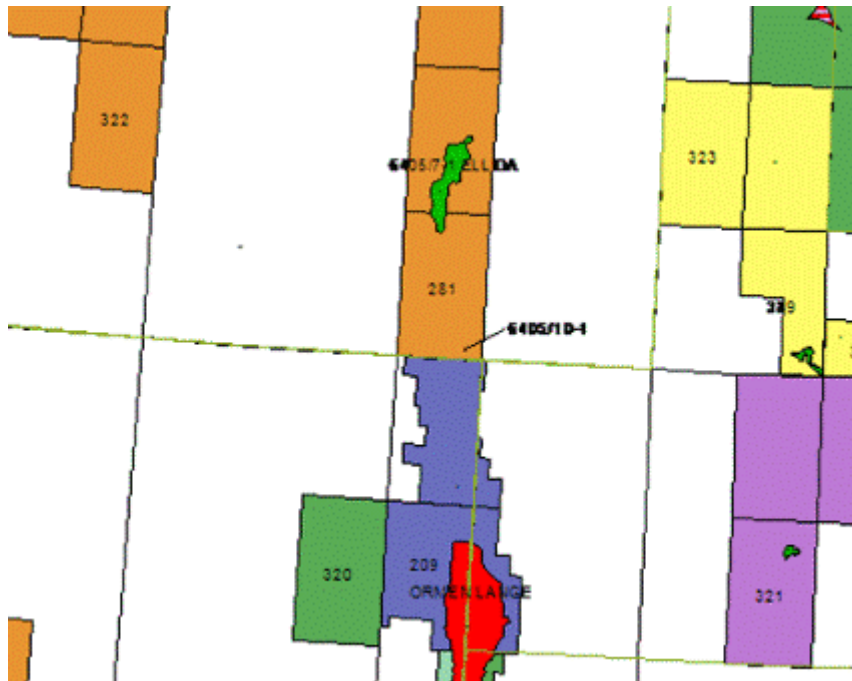
The drilling program for wellbore 6405/10-1 relates to drilling of an exploration well in production licence 281. The area in this licence consists of blocks 6405/4, 6405/7 and 6405/10. Block 6505/10 is located about 40 km north of the Ormen Lange field in the Møre basin.

Production licence 281 was awarded in the 17th licensing round. This is the second well to be drilled in this production licence. 6405/7-1 Ellida is classified as a discovery.

The permit is contingent upon the operator securing all other permits and consents from other authorities before drilling commences.

Statoil is the operator with an ownership interest of 30 per cent. The other licensees are Petoro AS, EON Ruhrgas Norge AS and AS Norske Shell, each with an ownership interest of 20 per cent. ConocoPhillips Skandinavia AS owns 10 per cent

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



## 6405/10-1

29/08/2007 Press release 31/2007: Statoil ASA, the operator of production license 281, has completed the drilling of wildcat well 6405/10-1. The well is localised approx. 40 km north of the Ormen Lange field and approx. 30 km south of the Ellida discovery in deep waters in the Norwegian Sea.

The purpose of the well was to prove petroleum in the Upper Cretaceous reservoir rocks (the Nise formation) in the "Midnattsol" prospect. The well proved gas in the Nise formation in a poor quality reservoir. The size of the discovery is not yet clear, but the NPD's preliminary estimates gives an uncertainty range of 1 - 15 billion Sm<sup>3</sup> of recoverable gas. Small-scale formation tests were carried out and showed limited flow properties. Extensive data collection programs will form the basis for further analyses of the discovery's size and production properties. It is therefore too soon to conclude whether the discovery can be developed.

The well is the second exploration well in production license 281. The license was awarded in the 17th licensing round. The well was drilled to a vertical depth of 3158 metres below sea level, and ended in the Nise formation in the Upper Cretaceous.

The sea depth was 928 metres. The well will now be permanently plugged and abandoned.

Well 6405/10-1 was drilled with the drilling facility *Transocean Leader*, which will continue to production license 293 in the North Sea to drill wildcat well 34/12-1 for Eni Norge AS following a shipyard stay of approx. 1 month for the 5-year classification.

**Licensees in production license 281:**

Statoil ASA (operator)	50%
EON Ruhrgas	20%
Petoro	20%
ConocoPhillips	10%

