## NPD – exploration drilling result

24/03/2010 The Norwegian Petroleum Directorate has granted Statoil ASA a drilling permit for wellbore 6407/2-6 S, cf. Section 8 of the Resource Management Regulations.

Wellbore 6407/2-6 S will be drilled from the *Ocean Vanguard* drilling facility in position 64° 46′ 17,2″ north 7° 36′ 18,9″ east after completing the drilling of wildcat well 6608/10-14 S for Statoil ASA in production licence 128.

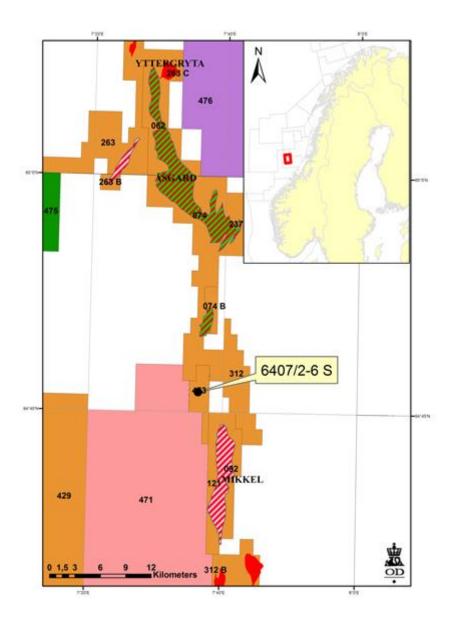
The drilling program for wellbore 6407/2-6 S concerns the drilling of a wildcat well in production licence 473. Statoil ASA is the operator with an ownership interest of 40.85 per cent. The other licensees are ExxonMobil (9.80 per cent), Eni Norge (29.40 per cent) and Petoro (19.95 per cent). The acreage in this licence consists of part of block 6407/2 and part of block 6407/5. The well will be drilled about 6 kilometres northwest of the Mikkel field in the Norwegian Sea.

Production licence 473 was awarded on 29 February 2008 in APA 2007.

It is the first well to be drilled in the licence.

This permit is contingent upon securing all other permits and consents required by other authorities prior to starting the drilling activities.

See Factpages for more information about this wellbore.



## 6407/2-6 S

14/05/2010 Statoil Petroleum AS, operator of production licence 473, has completed the drilling of wildcat well 6407/2-6 S. The well is about 5 kilometres north of the Mikkel field and 190 kilometres west of Namsos.

The objective of the well was to prove petroleum in Lower Jurassic reservoir rocks (the Tilje and Ror formations). The well mainly proved gas with a small oil column in the Tilje formation. Small amounts of gas were encountered in the Ror formation. Both formations were of the expected reservoir quality. The well was not formation-tested, but extensive data acquisition and sampling were carried out.

Preliminary estimates place the size of the discovery at between 2 and 4 million Sm³ of recoverable oil equivalents. The licensees in production licence 473 will consider development solutions for producing the discovery via the existing infrastructure on the Åsgard field.

The well is the first exploration well in production licence 473, which was awarded on 29 February 2008 (APA 2007).

6407/2-6 S was drilled to a vertical depth of 3166 metres below the sea surface, and was terminated in the Åre formation in the Lower Jurassic. The water depth at the site is 253 metres. The well will now be permanently plugged and abandoned.

Well 6407/2-6 S was drilled by the *Ocean Vangaurd* drilling facility, which will now commence a planned workshop stay at Ågotnes outside Bergen.

