## NPD – exploration drilling result

14/02/2014 The Norwegian Petroleum Directorate has granted Statoil a drilling permit for wellbore 35/11-17, cf. Section 8 of the Resource Management Regulations.

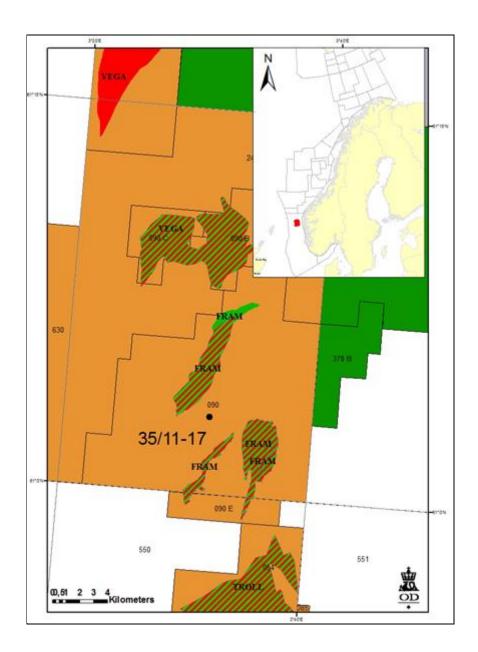
Wellbore 35/11-17 will be drilled from the *Songa Trym* drilling facility at position 61°03′31.22″N and 3°31′56.88″E following completion of the drilling of wildcat well 35/11-16 for Statoil in production licence 090B.

The drilling programme for well 35/11-17 concerns drilling of a wildcat well in production licence 090, where Statoil is the operator with an ownership interest of 45 per cent. The other licensees are ExxonMobil (25 per cent), Idemitsu Petroleum (15 per cent) and GDF Suez (15 per cent). The area in this licence consists of parts of block 35/11. The well will be drilled about one kilometre southeast of Fram.

Production licence 090 was awarded on 9 March 1984 in the eighth licensing round on the Norwegian shelf. This is the 16th well to be drilled in the licence.

The permit is contingent upon the operator having secured all other permits and consents required by other authorities before the drilling starts.

See Factpages for more information about this wellbore.



## 35/11-17

30/04/2014 Statoil Petroleum AS, operator of production licence 090, is in the process of concluding drilling of wildcat well 35/11-17. The well was drilled about one kilometre south of the Fram field in the North Sea.

The well's primary exploration target was to prove petroleum in Middle Jurassic reservoir rocks (the Brent group). The secondary target was to prove petroleum in Middle Jurassic reservoir rocks (the Fensfjord formation).

The well encountered a 48-metre gross oil column in the Brent group, 10 metres of which has good reservoir quality in the Etive and Rannoch formations. A 38-metre gross oil column was encountered in the Fensfjord formation, 20 metres of which has good reservoir quality. Oil/water contact was established in both the primary and secondary exploration targets.

An approx. 10-metre oil column was also encountered in Lower Jurassic reservoir rocks (the Oseberg formation) with good reservoir quality.

The well was not formation tested, but extensive data acquisition and sampling have been carried out.

The preliminary size of the discovery has been estimated at between one and three million standard cubic metres (Sm³) of recoverable oil equivalents.

The licensees in production licence 090 will evaluate the discovery along with nearby prospects with a view toward further development.

This is the 16th exploration well in production licence 090, which was awarded in the 8th licencing round in 1984.

The well was drilled to a vertical depth of 2889 metres below the sea surface, and was terminated in the Cook formation in the Lower Jurassic.

Water depth is 357 metres. The well will be permanently plugged and abandoned.

Well 35/11-17 was drilled by the *Songa Trym* drilling facility, which will move on to drill production well 35/11-A-31 in the same production licence, where Statoil Petroleum AS is the operator.

