

NPD – exploration drilling result

17/11/2017 The Norwegian Petroleum Directorate (NPD) has granted OMV (Norge) AS a drilling permit for well 6506/11-10, cf. Section 8 of the Resource Management Regulations.

Well 6506/11-10 will be drilled from the *Deepsea Bergen* drilling facility at position 65°13' 50.54" North and 6°25' 47.23" East. This drilling facility is currently at Averøy Industripark.

The drilling program for well 6506/11-10 concerns the drilling of a wildcat well in production licence 644 B. OMV (Norge) is the operator with an ownership interest of 30 per cent. The other licensees are Statoil (30 per cent), Faroe Petroleum (20 per cent) and Centrica (20 per cent). The area in this licence consists of part of block 6506/11. The well will be drilled about 21 kilometres north of the Kristin field.

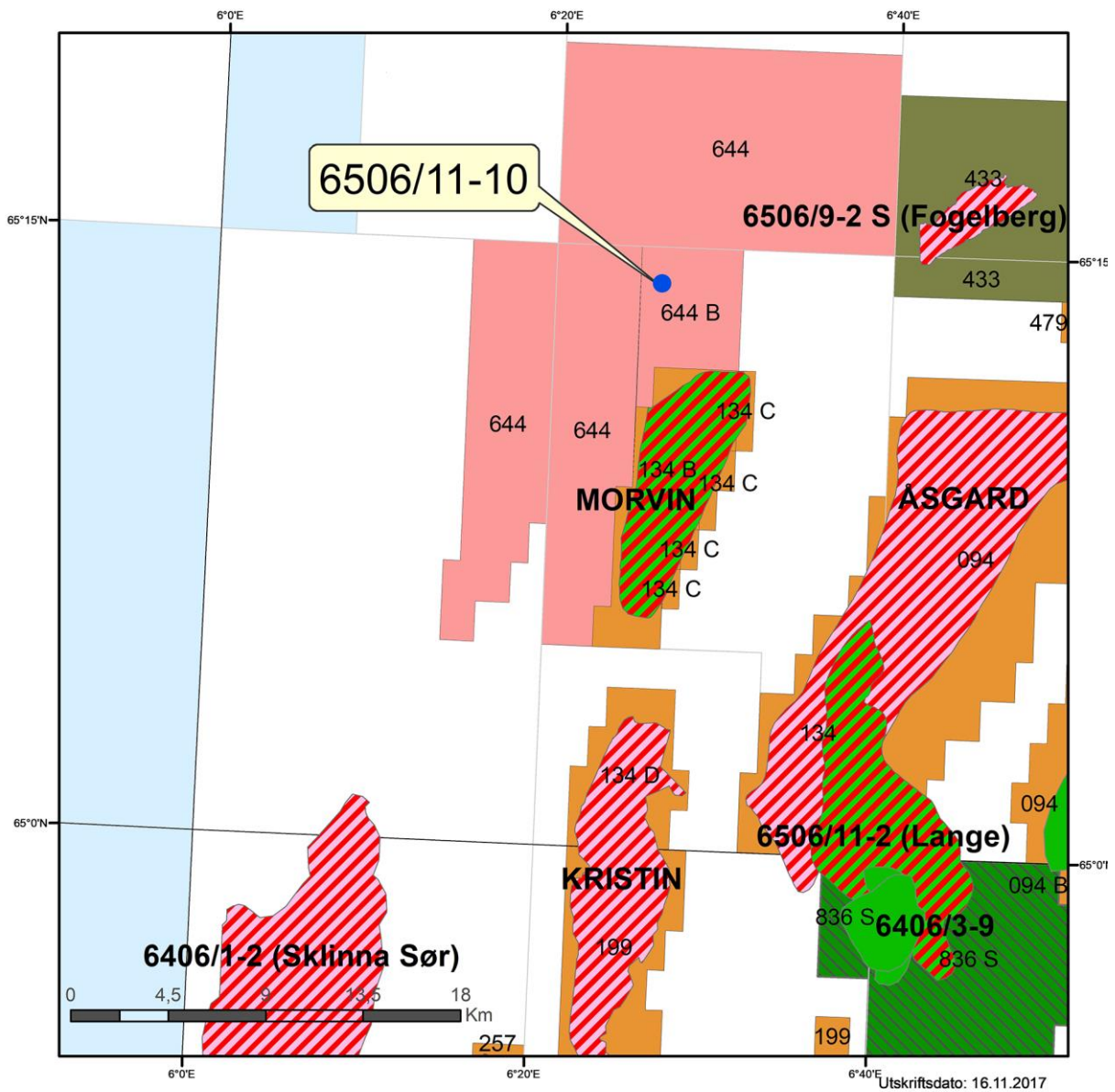
Production licence 644 was awarded on 5 February 2016 in APA 2015. This is the first well to be drilled in the licence.

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.



Undersøkelsesbrønn/Well
6506/11-10
Utvinningsløyve/PL644 B



6506/11-10

04/04/2018 OMV (Norway) AS, operator of production licences 644 and 644 B, is in the process of completing the drilling of wildcat well 6506/11-10 in PL 644 B.

The well was drilled about 5 kilometres north-west of the Morvin field in the central part of the Norwegian Sea and 245 kilometres north-west of Kristiansund.

The well's primary and secondary exploration targets were to prove petroleum in the Lower Cretaceous (Lange formation) and Middle Jurassic (Garn formation), respectively.

In the primary exploration target, the well encountered a gas/condensate column totalling about 35 metres in the Lange formation. 15 metres of this constitutes the reservoir, which consists of sandstone with moderate to good reservoir properties. The gas/water contact was not encountered. Preliminary estimates indicate that the size of the discovery in the Lange formation is between 3 and 18 million standard cubic metres (Sm³) of recoverable oil equivalents.

In the secondary exploration target, the well encountered a gas/condensate column totalling about 95 metres in the Garn formation. 85 metres of this constitutes the reservoir, which consists of sandstone with variable reservoir quality from moderate to very good. The gas/water contact was encountered at 4295 metres below sea level. Preliminary estimates indicate that the size of the discovery in the Garn formation is between 3 and 21 million standard cubic metres (Sm³) of recoverable oil equivalents.

The licensees will consider delimiting the discovery with a view towards potential future development.

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

This is the first exploration well in [production licence 644 B](#). This licence was awarded in APA 2011.

Well 6506/11-10 was drilled to a vertical depth of 4513 metres below the sea surface and was terminated in the Ror formation in the Lower Jurassic.

Water depth is 342 metres. The well will now be permanently plugged and abandoned.

The well was drilled by the *Deepsea Bergen* drilling facility, which will now move on to drill appraisal well 15/3-10 on the 15/3-4 Sigrun gas/oil discovery in production licence 025 in the central part of the North Sea, where Statoil Petroleum AS is the operator.



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