## <u>NPD</u> – exploration drilling result

24/06/2014 The Norwegian Petroleum Directorate (NPD) has granted Tullow Oil Norge AS a drilling permit for well 31/10-1, cf. Section 8 of the Resource Management Regulations.

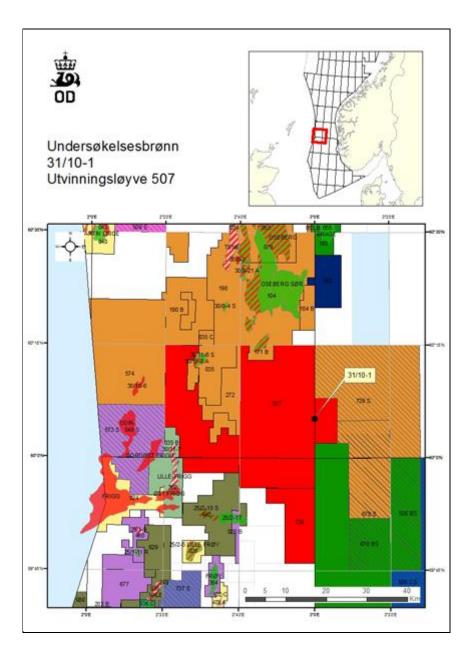
Well 31/10-1 will be drilled from the *Borgland Dolphin* drilling facility in position 60° 05'10.41" north and 3° 00'4.01" east after the wildcat well 6507/5-7 for E.ON E&P Norway AS in production licence 558 has been concluded.

The drilling program for well 31/10-1 concerns the drilling of a wildcat well in production licence 507. Tullow Oil Norge AS is the operator with an ownership share of 70 per cent. The others licensees are Explora Petroleum AS (20 per cent) and Ithaca Petroleum Norway AS (10 per cent). The area in this licence consists of parts of the blocks 25/2.3, 30/11.12 and 31/10. The well will be drilled about 35 kilometres south of the Oseberg field.

Production licence 507 was awarded on 23 January 2009 (APA 2008). 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 <u>Factpages</u> for more information about this wellbore.



## 31/10-1

22/07/2014 Tullow Oil Norge AS, operator of production licence 507, is about to complete drilling of wildcat well 31/10-1. The well is dry.

The well was drilled about 35 kilometres southeast of the Oseberg field in the North Sea.

The primary exploration target for the well was proving petroleum in Palaeocene reservoir rocks (Hermod formation). The secondary exploration target was proving petroleum in Palaeocene reservoir rocks in the Ty formation.

The well encountered the Hermod formation with good quality reservoir rocks, but they were aquiferous. Reservoir rocks were not encountered in the Ty formation. The well is classified as dry.

Data acquisition and sampling were carried out.

The well is the first exploration well in production licence 507 (link to fact page). The licence was awarded in APA 2008.

The well was drilled to a vertical depth of 2357 metres below the sea surface and was terminated in Late Cretaceous rocks (Shetland group).

The water depth is 121 metres. The well will now be permanently plugged and abandoned.

Well 31/10-1 was drilled by the *Borgland Dolphin*, which will now proceed to production licence 553 in the North Sea to drill wildcat well 34/7-36 S where Det norske oljeselskap ASA is the operator.

