## NPD – exploration drilling result

19/06/2013 The Norwegian Petroleum Directorate has granted Lundin Norway AS a drilling permit for well 16/4-7, cf. Section 8 of the Resource Management Regulations.

Well 16/4-7 will be drilled from the *Bredford Dolphin* drilling facility in position 58°31′37.87″ north 02°08′34.40″ east.

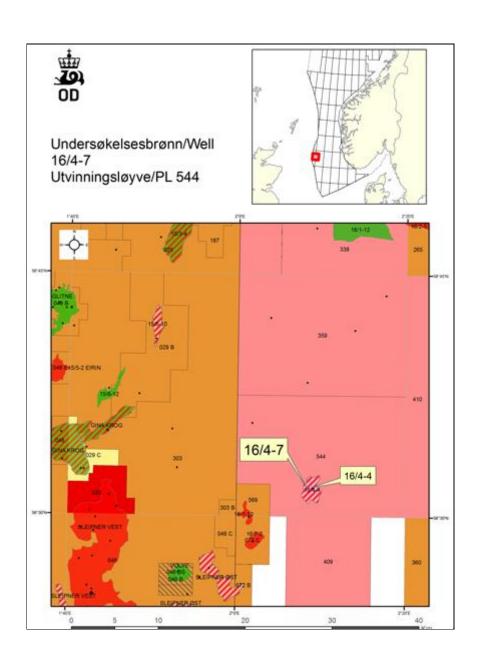
The drilling programme for well 16/4-7 concerns the drilling of a wildcat well in production licence 544. Lundin is the operator with an ownership interest of 40 per cent. The other licensees are Bayerngas Norge AS and Explora Petroleum AS, both with 30 per cent.

The area in this licence consists of the southern part of block 16/4. The well will be drilled about 0.5 kilometres north of well 16/4-4 in the central part of the North Sea.

Production licence 544 was awarded on 19 February 2010 (APA 2009). This is the first well to be drilled in the licence and the second within the licence area.

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.



## 16/4-7

20/08/2013 Lundin Norway AS, operator of production licence 544, has completed drilling of wildcat well 16/4-7.

The well was drilled about 0.5 kilometres west of the well 16/4-4 and about 15 kilometres northeast of the Sleipner Øst field in the central part of the North Sea.

The objective of the well was to prove petroleum in Jurassic and Triassic reservoir rocks (Hugin and Skagerrak formations). The well encountered an approx. 45-metre thick Hugin formation and 50-metre thick Skagerrak formation in Upper Triassic, both with very good reservoir properties. The well is dry.

Data acquisition and sampling have been carried out. The well is the first exploration well in production licence 544. The licence was awarded in APA 2009.

The well was drilled to a vertical depth of 2600 metres below the sea surface, and was terminated in the Skagerrak formation in Triassic. The water depth is 91 metres. The well has been permanently plugged and abandoned.

Well 16/4-7 was drilled by the *Bredford Dolhpin* drilling facility which will now proceed to the oil discovery 16/2-6 Johan Sverdrup in production licence 501 in the central part of the North Sea to drill appraisal well 16/5-4, where Lundin is the operator.

