

NPD – exploration drilling result

26/08/2014 The Norwegian Petroleum Directorate has granted Lundin Norway AS a drilling permit for wellbore 6405/12-1, cf. Section 8 of the Resource Management Regulations.

Wellbore 6405/12-1 will be drilled from the *Bredford Dolphin* drilling facility at position 64°11'42.30" north and 5°52'13.53" east after completing drilling of wildcat well 16/4-8 S for Lundin Norway AS in production licence 359.

The drilling programme for wellbore 6405/12-1 relates to drilling of a wildcat well in production licence 584. Lundin Norway AS is the operator with an ownership interest of 60 per cent. The other licensee is Bayerngas Norge AS (40 per cent). The area in this licence consists of block 6405/12 and parts of blocks 6405/9, 6406/7, 6406/10, 6305/3 and 6306/1. The well will be drilled about 80 kilometres northeast of the Ormen Lange field.

Production licence 584 was awarded on 4 Feb. 2011 (APA 2010 on the Norwegian shelf). This is the first well to be drilled in the licence.

The permit is contingent upon the operator securing all other permits and consents required by other authorities before commencing drilling activities.

See [Factpages](#) for more information about this wellbore.

6405/12-1

31/12/2014 Lundin Norge AS, operator of production licence 584, is in the process of completing drilling of wildcat well 6405/12-1.

The well was drilled approx. 80 kilometres northeast of the Ormen Lange field in the Norwegian Sea.

The well's primary and secondary exploration targets were to prove petroleum in Palaeocene and late Cretaceous reservoir rocks (Tang formation and Shetland group, respectively).

The well did not encounter a reservoir in the Tang formation. Traces of gas were encountered in sandstone of poor reservoir quality in the Shetland group. The well is classified as dry.

This was the first exploration well in [production licence 584](#), which was awarded in APA 2010.

Well 6405/12-1 was drilled to a vertical depth of 3305 metres below the sea surface and was terminated in the Springar formation in upper Cretaceous.

Water depth is 418 metres. The well will now be permanently plugged and abandoned.

The well was drilled by the *Bredford Dolphin* drilling facility, which is now proceed to a contract with RWE Dea Norge AS.



Undersøkelsesbrønn/Well
6405/12-1
Utvinningssløyve/PL 584

