

## NPD – exploration drilling result

13/10/2015 Repsol Norge AS, operator of production licence 642, is in the process of concluding the drilling of wildcat well 6306/5-2. The well is dry.

The well was drilled about 65 kilometres southwest of the Njord field and 35 kilometres southeast of the 6406/12-3 S and A discoveries (Pil and Bue) in the Norwegian Sea.

The objective of the well was to prove petroleum in Upper Jurassic reservoir rocks (the Rogn formation and the Melke formation).

Well 6306/5-2 encountered an approx. 12-metre thick sandstone layer in the Rogn formation, with good reservoir quality. The well also encountered 247 metres of sandstone in the Melke formation with moderate reservoir quality. The well is dry.

Data acquisition and sampling have been carried out.

This is the first exploration well in [production licence 642](#), which was awarded in APA 2011.

Well 6306/5-2 was drilled to a vertical depth of 3192 metres below the sea surface and was terminated in the Melke formation in the Upper Jurassic.

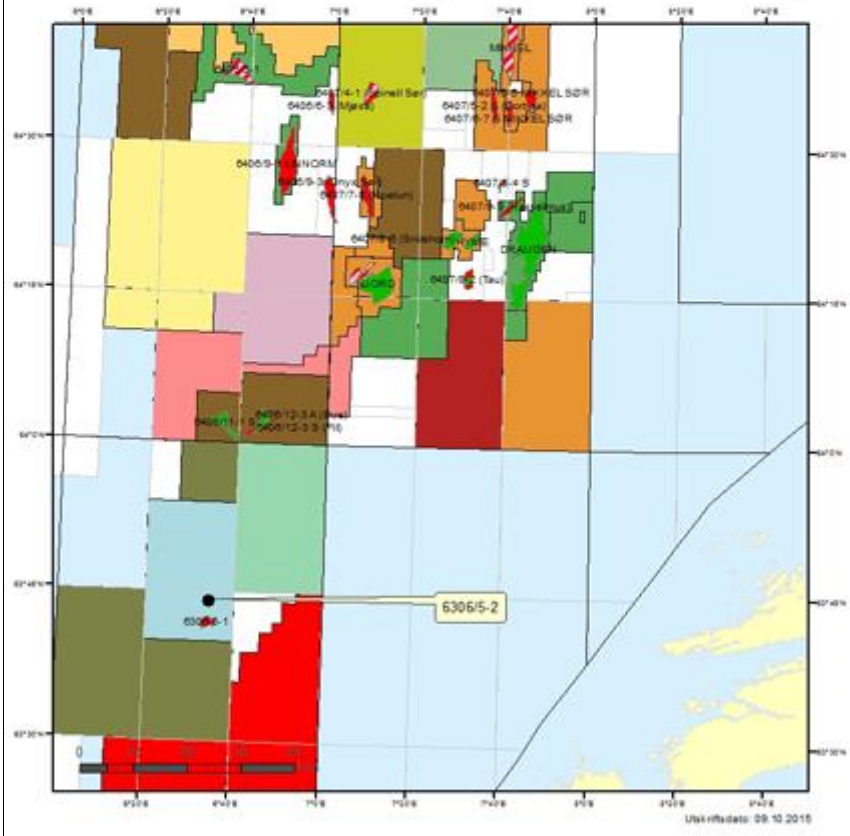
Water depth at the site is 226 metres. The well will now be permanently plugged and abandoned.

Well 6306/5-2 was drilled by the *Bredford Dolphin* drilling facility, which will now proceed to drill wildcat well 16/1-25 S in production licence 338 C in the North Sea, where Lundin Norway AS is the operator.

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



Undersøkelsesbrønn/Well  
6306/5-2  
Utvinningssløyve/PL 642



## 6306/5-2

17/06/2015 The Norwegian Petroleum Directorate (NPD) has granted Repsol Exploration Norge AS a drilling permit for well 6306/5-2, cf. Section 8 of the Resource Management Regulations.

Well 6306/5-2 will be drilled from the *Bredford Dolphin* drilling facility in position 63°43'52.31" north and 6°34'27.34" east after completing wildcat well 16/4-9 S in production licence 359 for Lundin Norway AS.

The drilling programme for well 6306/5-2 concerns the drilling of a wildcat well in production licence 642. Repsol Exploration Norge AS is the operator with an ownership interest of 40 per cent. The other licensees are OMV Norge AS (20 per cent), Petoro AS (20 per cent) and Tullow Oil Norge AS (20 per cent).

The area in this licence consists of part of block 6306/2 and part of block 6306/5. The well will be drilled about 64 kilometres northeast of the Ormen Lange field and about 34 kilometres south of the 6406/12-3 S (Pil) discovery.

Production licence 642 was awarded on 3 February 2012 (APA 2011). 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.



Undersøkellesbrønn/Well  
6306/5-2  
Utvinningsløyve/PL 642

