

NPD – exploration drilling result

21/12/2015 The Norwegian Petroleum Directorate has granted a drilling permit to Total E&P Norge AS for well 1/5-5.

Well 1/5-5 will be drilled from the *Mærsk Gallant* drilling facility at position 56°43'48" N and 02°39'20" E.

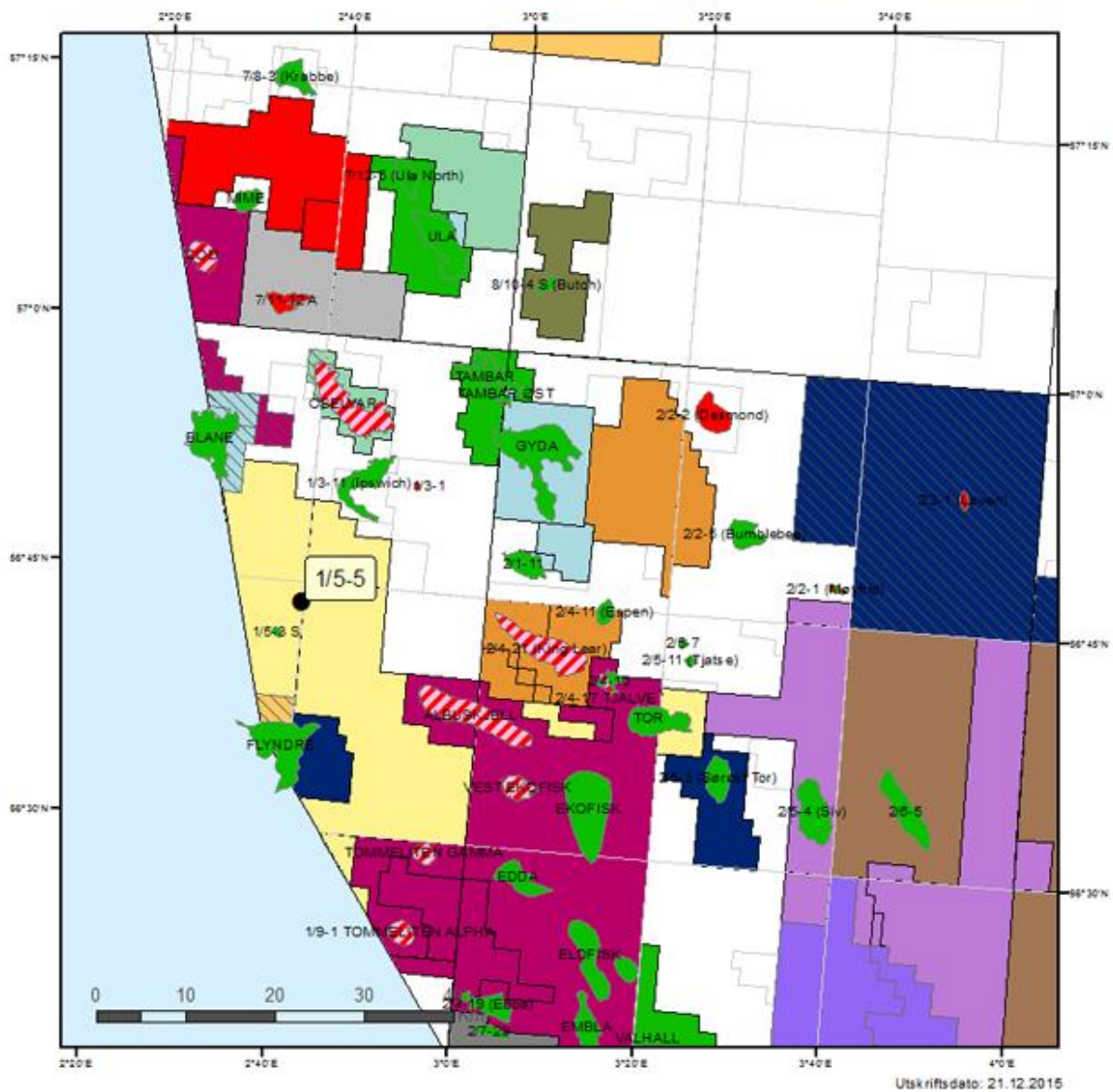
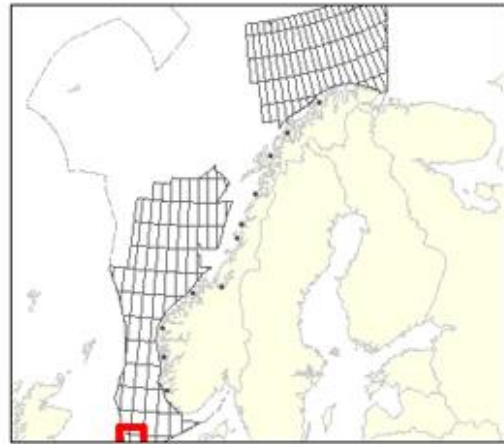
The drilling program for well 1/5-5 applies to drilling of a wildcat well in production licence 618. Total E&P Norge AS is the operator with an ownership interest of 60 per cent. The licensees are GDF Suez E&P Norge AS and Petoro AS, both with 20% ownership interests. Production licence 618 was awarded in 2012 (APA 2011).

The production licence is located in the southern North Sea and borders on the UK shelf. The area in this licence consists of parts of the blocks 1/2, 3, 5, 6 and 9/10. The well will be drilled around 40 km northwest of the Ekofisk field. This is the first well to be drilled in the licence.

The drilling permit is granted on the condition that all other permits and consents required by other authorities have been secured before the drilling activity commences.



Undersøkellesbrønn/Well
BRØNNAMN 1/5-5
Utvinningsløyve/PL 618



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

1/5-5

09/09/2016 Total Norge AS, operator of production licence 618, is in the process of completing the drilling of wildcat well 1/5-5. The well is dry.

The well was drilled about 40 kilometres northwest of the Ekofisk field and 320 kilometres southwest of Stavanger.

The primary exploration target for the well was to prove petroleum in Upper Jurassic reservoir rocks (Ula formation). The secondary exploration target was to prove petroleum in Upper Triassic reservoir rocks (Skagerrak formation).

The well encountered about 80-metre thick sandstone in the Ula formation with moderate to poor reservoir quality. The reservoir only contains traces of gas. The well is classified as dry.

Data acquisition was carried out.

This is the first exploration well in [production licence 618](#). The licence was awarded in APA 2011.

Well 1/5-5 was drilled to a vertical depth of 5942 metres below the sea surface and was terminated in the Bryne formation in the Middle Jurassic.

Water depth at the site is 70 metres. The well will now be plugged and abandoned. Well 1/5-5 was drilled with the *Maersk Gallant* drilling rig.



Undersøkellesbrønn/Well
BRØNNAMN 1/5-5
Utvinningsløyve/PL 618

