

## NPD – exploration drilling result

24/04/2019 The Norwegian Petroleum Directorate has granted Equinor Energy AS a drilling permit for well 7335/3-1, cf. Section 15 of the Resource Management Regulations.

Well 7335/3-1 will be drilled from the *West Hercules* drilling facility in position 73°59'49.86"N and 35°50'13.73"E.

The drilling programme for well 7335/3-1 relates to the drilling of a wildcat well in production licence 859. Equinor Energy AS is the operator with an ownership interest of 30 per cent. The other licensees are DNO Norge AS (20 per cent), Petoro (20 per cent), Lundin Norway AS (15 per cent) and ConocoPhillips Skandinavia AS (15 per cent).

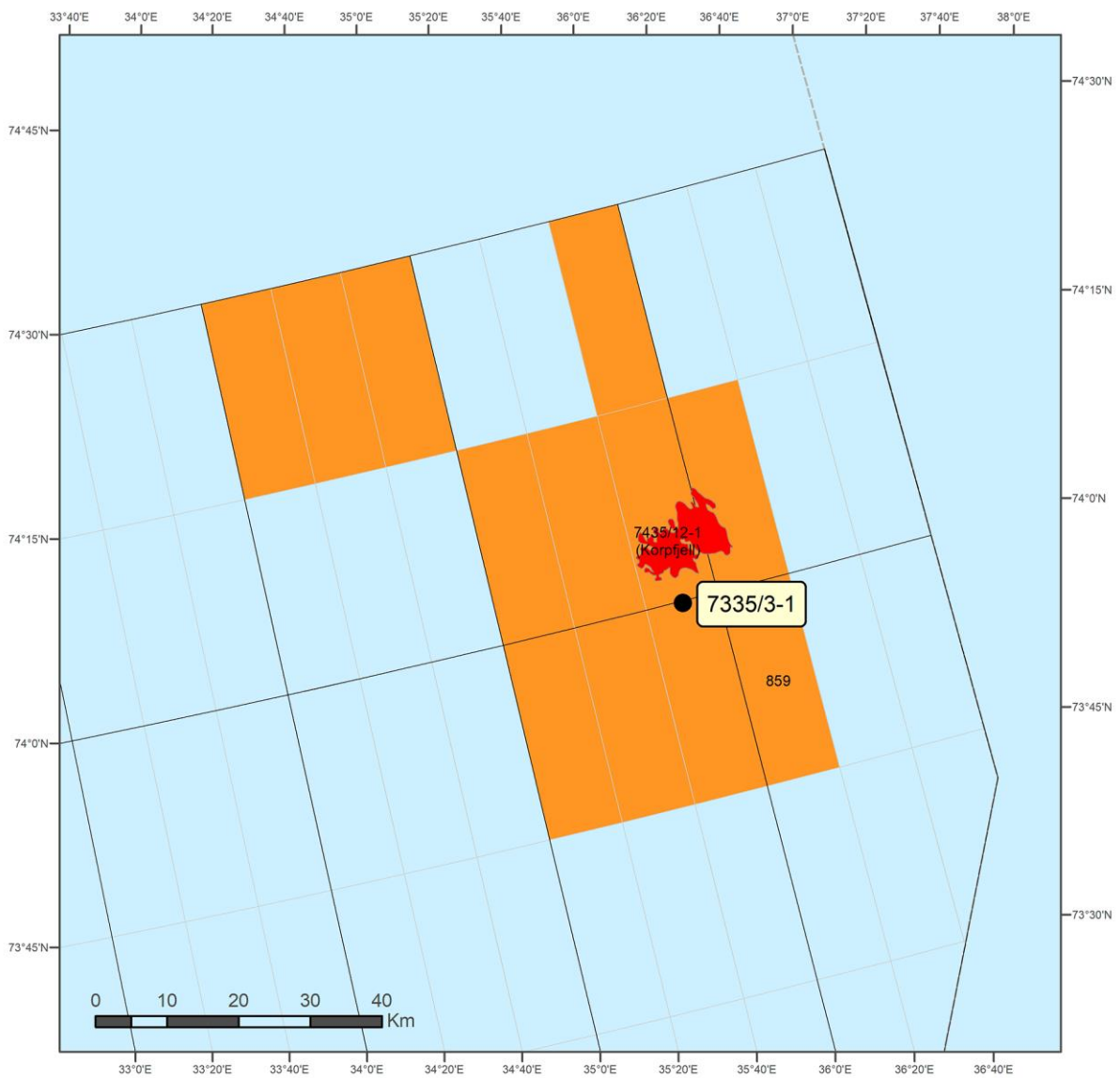
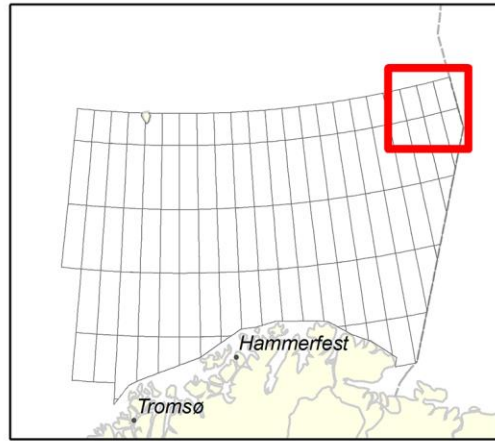
The area in this licence consists of blocks 7434/7, 8 and 9, 7435/9, 10, 11 and 12, 7335/1, 2 and 3, 7336/1 and 7436/10. The well will be drilled about 435 kilometres north-northeast of Vardø.

Production licence 859 was awarded on 10 June 2016 (23rd licensing round on the Norwegian Shelf). This is the second well to be drilled in the licence. The permit is contingent on the operator securing all other consents and permits required by other authorities prior to commencing the drilling activity.

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



Undersøkningsbrønn  
7335/3-1  
Utvinningsløyve 859



# Dry well near the 7435/12-1 (Korpfjell) gas discovery in the Barents Sea – 7335/3-1

17/06/2019 Equinor Energy AS, operator of production licence 859, has completed the drilling of wildcat well 7335/3-1.

The well has been drilled about 8 kilometres southeast of the 7435/12-1 (Korpfjell) gas discovery in the Barents Sea, and about 435 kilometres north of Vardø.

The primary exploration target for the well was to prove petroleum in reservoir rocks from the Early Triassic Age (upper and lower part of the Havert formation). The secondary exploration target was to prove petroleum and reservoir rocks in the Snadd and Kobbe formations from the Middle to Late Triassic Age.

In the primary exploration target in the Havert formation, as well as in the overlying Klappmyss formation (from the Early to Middle Triassic Age), the well encountered sandy, but mainly tight intervals.

Sandy zones were encountered in the secondary exploration target in the Kobbe formation over an interval of about 125 metres, these were also mainly tight. In the Snadd formation, sandy intervals were encountered with poor reservoir quality. Some thin sandstone layers in the Triassic revealed traces of gas.

The Realgrunnen subgroup (from the Late Triassic to Middle Jurassic Age) was not an exploration target for the well, but around 170 metres of sandstone reservoir of moderate to good quality were proven. The well is classified as dry.

Data has been collected and samples have been taken.

This is the second exploration well in [production licence 859](#). The licence was awarded in the 23rd licensing round in 2016.

Well 7335/3-1 was drilled to a vertical depth of 4268 metres below the sea surface, and it was terminated in the lower part of the Havert formation. Water depth at the site is 239 metres. The well has been permanently plugged and abandoned.

Well 7335/3-1 was drilled by the West Hercules drilling facility, which will now drill wildcat well 7324/6-1 in production licence 855 in the Barents Sea, where Equinor Energy AS is the operator.



Undersøkelsesbrønn/ Well  
7335/3-1  
Utvinningstillatelse/ PL 859

