

## NPD – exploration drilling result

19/12/2018 The Norwegian Petroleum Directorate has granted Equinor Energy AS a drilling permit for well 7132/2-2, cf. Section 15 of the Resource Management Regulations.

Well 7132/2-2 will be drilled from the *West Hercules* drilling facility in position 71°50'28.37"N and 32°23'17.92"E after concluding the drilling of wildcat well 7132/2-1 for Equinor Energy AS, also in production licence 857.

The drilling programme for well 7132/2-2 relates to the drilling of wildcat wells in production licence 857. Equinor Energy AS is the operator with an ownership interest of 40 per cent. The other licensees are Aker BP ASA (20 per cent), Lundin Norway AS (20 per cent) and Petoro (20 per cent). The area in this licence consists of parts of blocks 7232/10, 7132/1,2,6 and 7133/4 and the southern part of blocks 7132/3 and 7133/1. The well will be drilled about 175 kilometres north of Vardø.

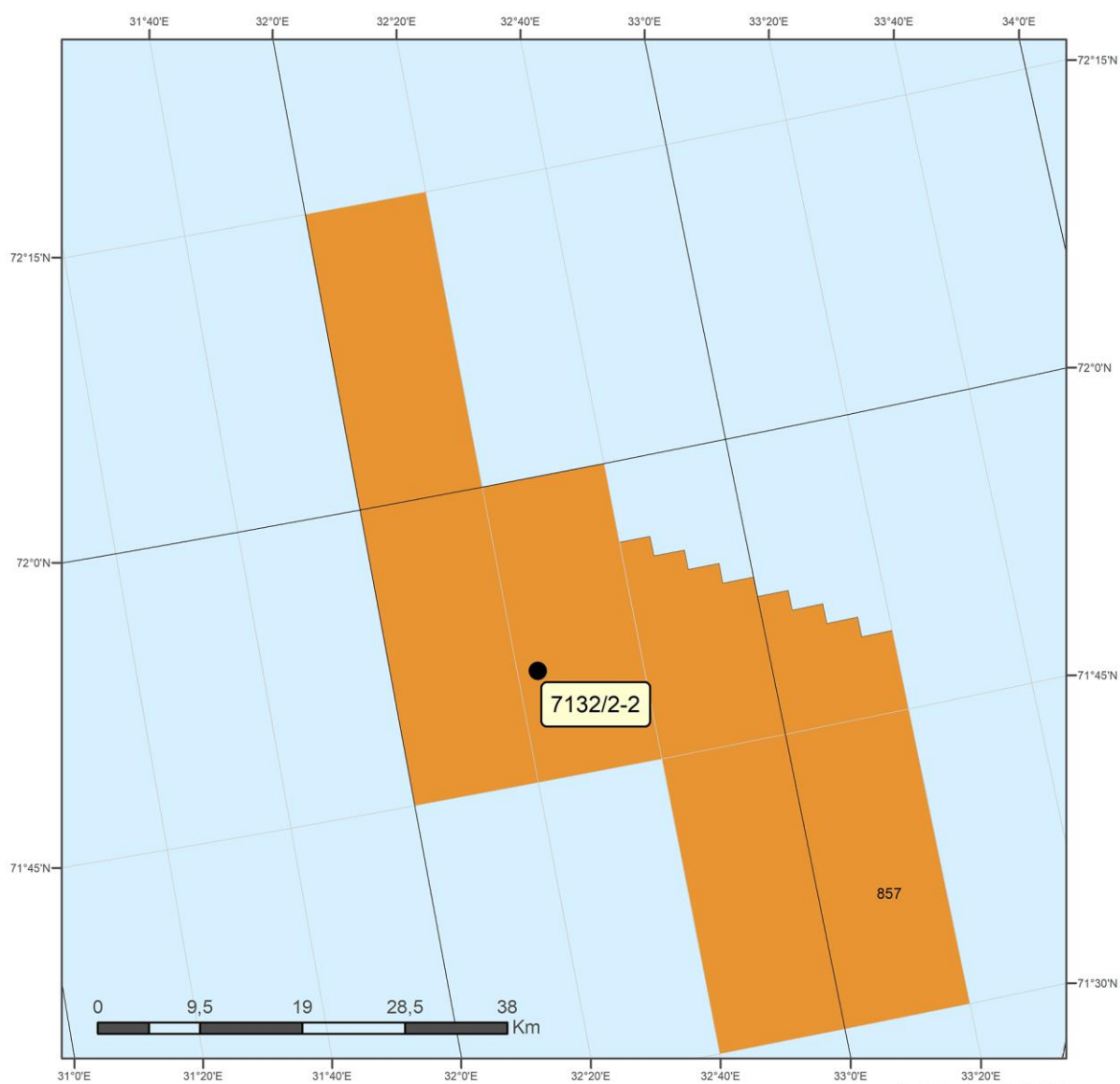
Production licence 857 was awarded on 10 June 2016 in the 23<sup>rd</sup> licensing round on the Norwegian Shelf. This is the second well to be drilled in the licence.

The permit is contingent on the operator securing all other permits and consents required by other authorities prior to commencing the drilling activity.

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



Undersøkingsbrønn  
7132/2-2  
Utvinningsløyve 857



Utskriftsdato: 14.12.2018

# Dry well in the southeastern Barents Sea – 7132/2-2

02/04/2019 Equinor Energy AS, operator of production licence 857, has concluded the drilling of wildcat well 7132/2-2. The well was drilled about 175 kilometres north of Vardø, to the southeast in the Barents Sea.

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

In the primary exploration target, well 7132/2-2 encountered 25 metres of sandstone reservoir with moderate to good quality in the Snadd formation (Carnian Age), 17 metres of sandstone reservoir with poor to moderate quality in the Kobbe formation and 26 metres of sandstone reservoir with poor quality in the upper Havert formation. Sandstone reservoir was also encountered in the Klappmyss formation (Early Triassic Age) in a thickness of 17 metres with poor quality.

In the secondary exploration target in the lower Havert formation, the well encountered an interval of approx. 110 metres of sandstones with very poor reservoir quality. High measurements of formation gas led to an extension of the well. The objective of the extension was to evaluate potential presence of source rock and underlying reservoir rocks in the Lower Triassic and Upper Permian (the Ørret and Røye formation). No reservoir rocks were encountered in this interval. The well is dry.

Data acquisition and sampling have been carried out. This is the second exploration well in [production licence 857](#). The licence was awarded in the 23rd licensing round in 2016.

Well 7132/2-2 was drilled to a vertical depth of 3496 metres below the sea surface, and was terminated in the Røye formation from the Late Permian Age. Water depth at the site is 304 metres. The well will be permanently plugged and abandoned.

Well 7132/2-2 was drilled by the *West Hercules* drilling facility which, after maintenance at Polarbase, will drill wildcat well 7335/3-1 in production licence

859 in the Barents Sea, where Equinor Energy AS is operator.



Undersøkingsbrønn  
7132/2-2  
Utvinningsløyve 857

