

## NPD – exploration drilling result

19/01/2017 The Norwegian Petroleum Directorate has granted Lundin Norway AS a drilling permit for wellbore 7219/12-1 A, cf. Section 8 of the Resource Management Regulations.

Wellbore 7219/12-1 A will be drilled from the *Leiv Eiriksson* drilling facility at position 72°12' 44.2" north and 19°46' 38.3" east.

The drilling programme for wellbore 7219/12-1 A relates to the drilling of an appraisal well in production licence 533. Lundin Norway AS is the operator with an ownership interest of 35 per cent. The other licensees are Aker BP ASA with 35 per cent and DEA Norge AS with 30 per cent. The area in this licence consists of the blocks 7219/12 and 7220/10. The well will be drilled about 24 kilometres north of the discovery well 7220/10-1 in production licence 533.

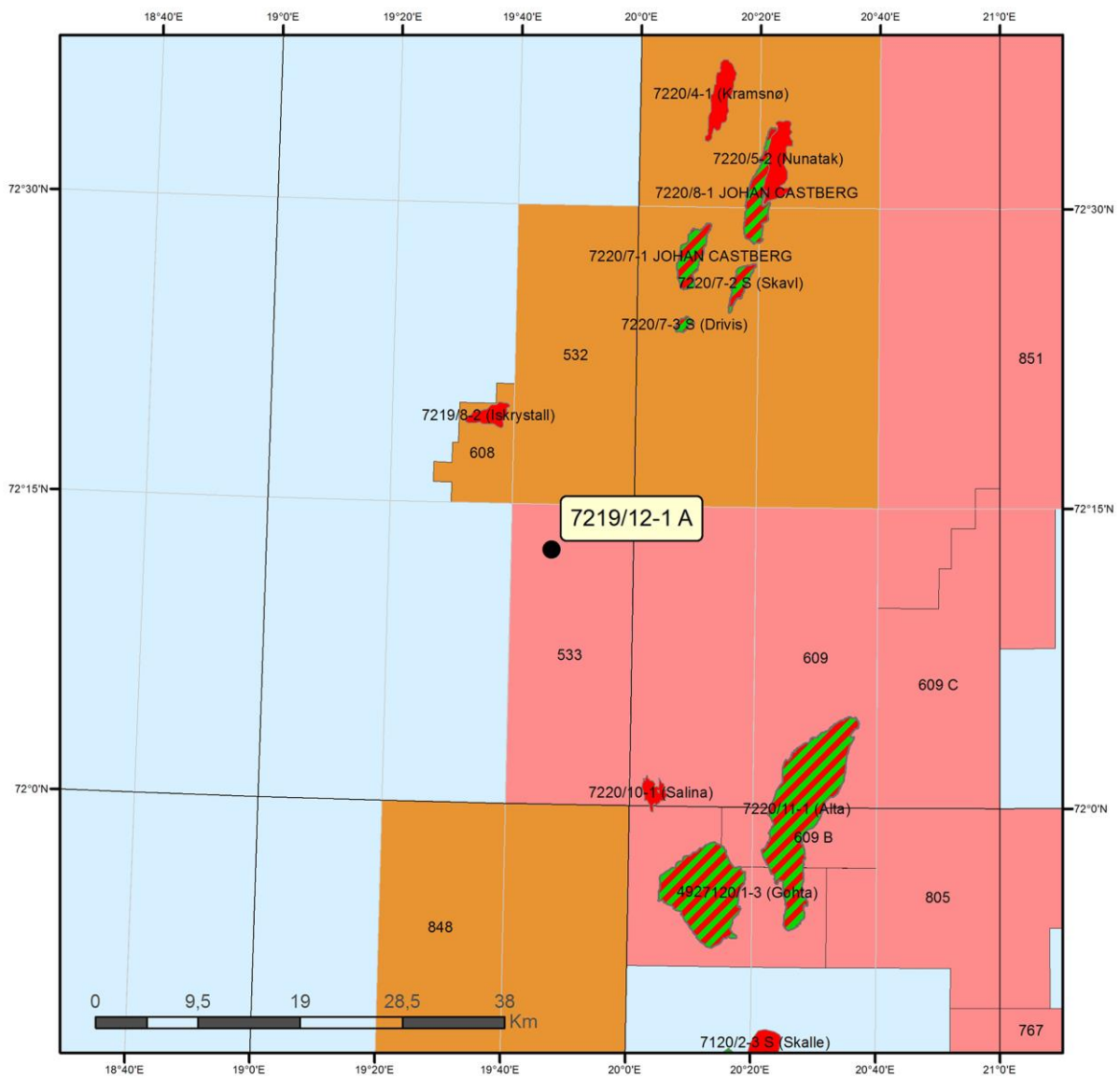
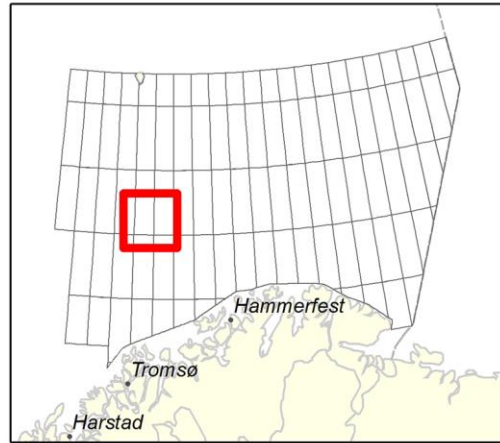
Production licence 533 was awarded on 15 May 2009 in the 20<sup>th</sup> licensing round.

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

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



Avgrensningsbrønn/Well  
7219/12-1 A  
Utvinningsløyve/PL 533



Utskriftsdato: 19.01.2017

# 7219/12-1 and 7219/12-1 A

24/02/2017 Lundin Norway AS, operator of production licence 533, has completed the drilling of wildcat well 7219/12-1 and appraisal well 7219/12-1 A (Filicudi). The well proved oil and gas.

The wells were drilled about 32 kilometres northwest of discovery well 7220/11-1 (Alta) and about 37 kilometres southwest of discovery well 7220/8-1 Johan Castberg.

The primary and secondary exploration targets for wildcat well 7219/12-1 were to prove petroleum in two Early Jurassic and Late/Middle Triassic reservoir levels (Tubåen and Fruholmen formations). The primary exploration target for appraisal well 7219/12-1 A was to collect geological data in Early Jurassic/Late Triassic sandstone rocks (Nordmela and Tubåen formations).

Well 7219/12-1 proved a total oil column of about 60 metres and an overlying total gas column of about 60 metres, of which 55 metres and 45 metres, respectively, were in sandstone with good reservoir properties in the Tubåen formation. Well 7219/12-1 A confirmed a mostly equivalent gas and oil column in the Nordmela and Tubåen formations with good reservoir properties.

Preliminary estimations of the size of the discovery are between 5.5 and 16 million standard cubic metres (Sm<sup>3</sup>) of recoverable oil equivalents. Further delineation and production testing of the discovery will be assessed.

The wells were not production tested, but extensive data acquisition and sampling have been carried out.

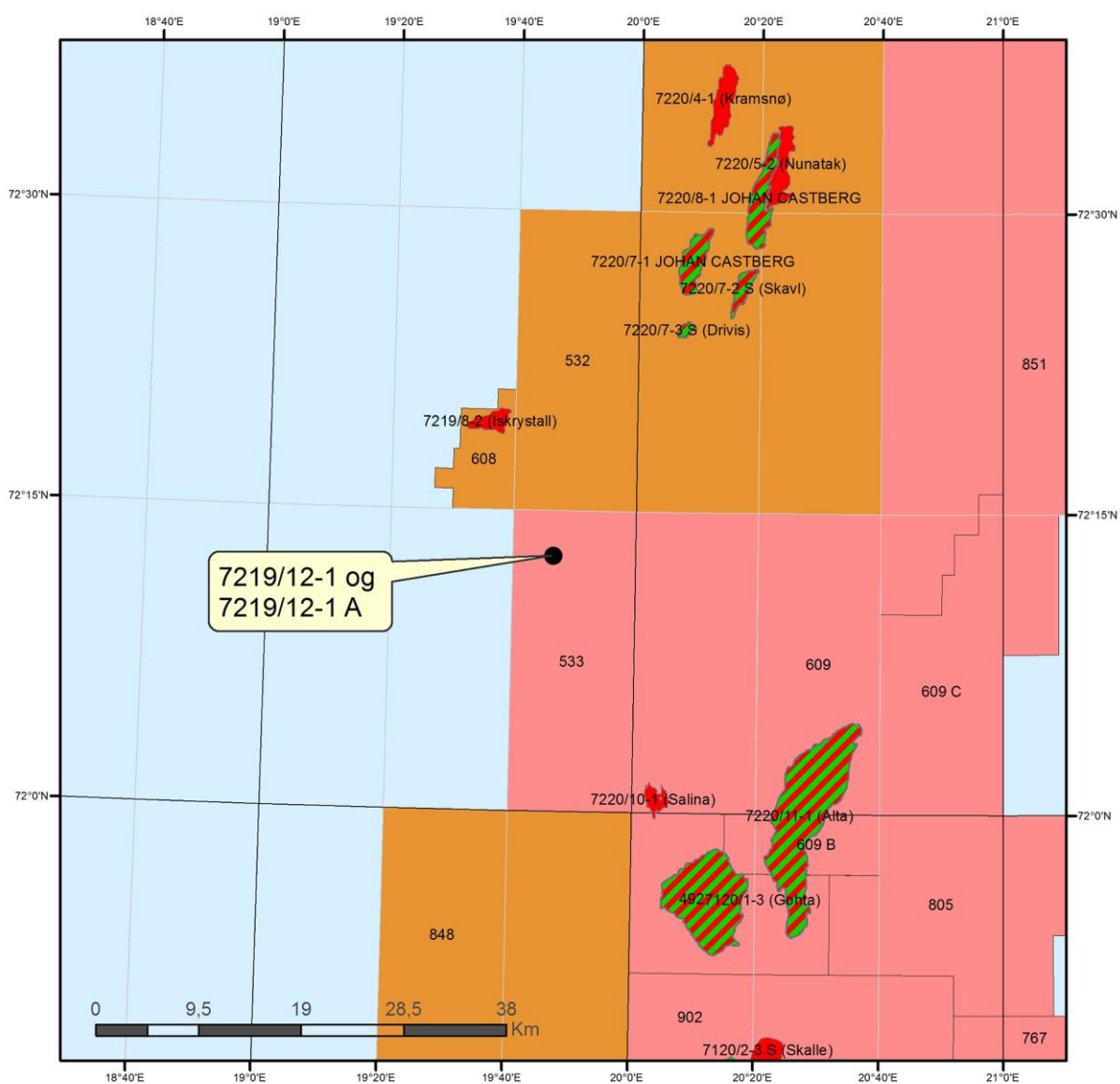
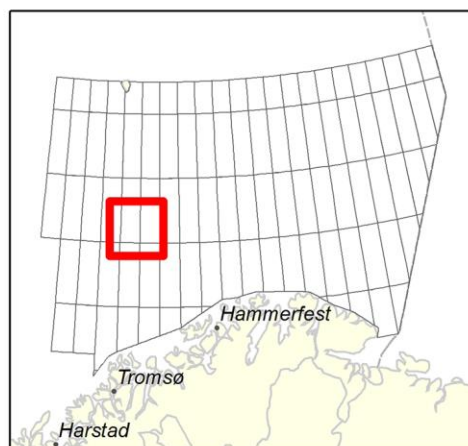
These are the second and third exploration wells in [production licence 533](#). The licence was awarded in the 20<sup>th</sup> licensing round in 2009.

Well 7219/12-1 was drilled to a vertical depth of 2475 metres below the sea surface and was terminated in the Snadd formation in Late Triassic. Well 7219/12-1 A was drilled to a vertical depth of 1800 metres below the sea surface and terminated in the Fruholmen formation in Late Triassic. Water depth is 323 metres. The wells will now be temporarily plugged and abandoned.

Wells 7219/12-1 and 7219/12-1 A were drilled by the *Leiv Eiriksson* drilling facility, which will now proceed to production licence 492 in the Barents Sea to drill appraisal well 7120/1-5 where Lundin Norway AS is the operator.



Undersøkelsesbrønn 7219/12-1 og  
avgrensingsbrønn 7219/12-1 A  
Utvinningsløyve/PL 533



Utskriftsdato: 21.02.2017