

NPD – exploration drilling result

22/08/2014 The Norwegian Petroleum Directorate has granted Statoil Petroleum ASA a drilling permit for well 7220/2-1, cf. Section 8 of the Resource Management Regulations.

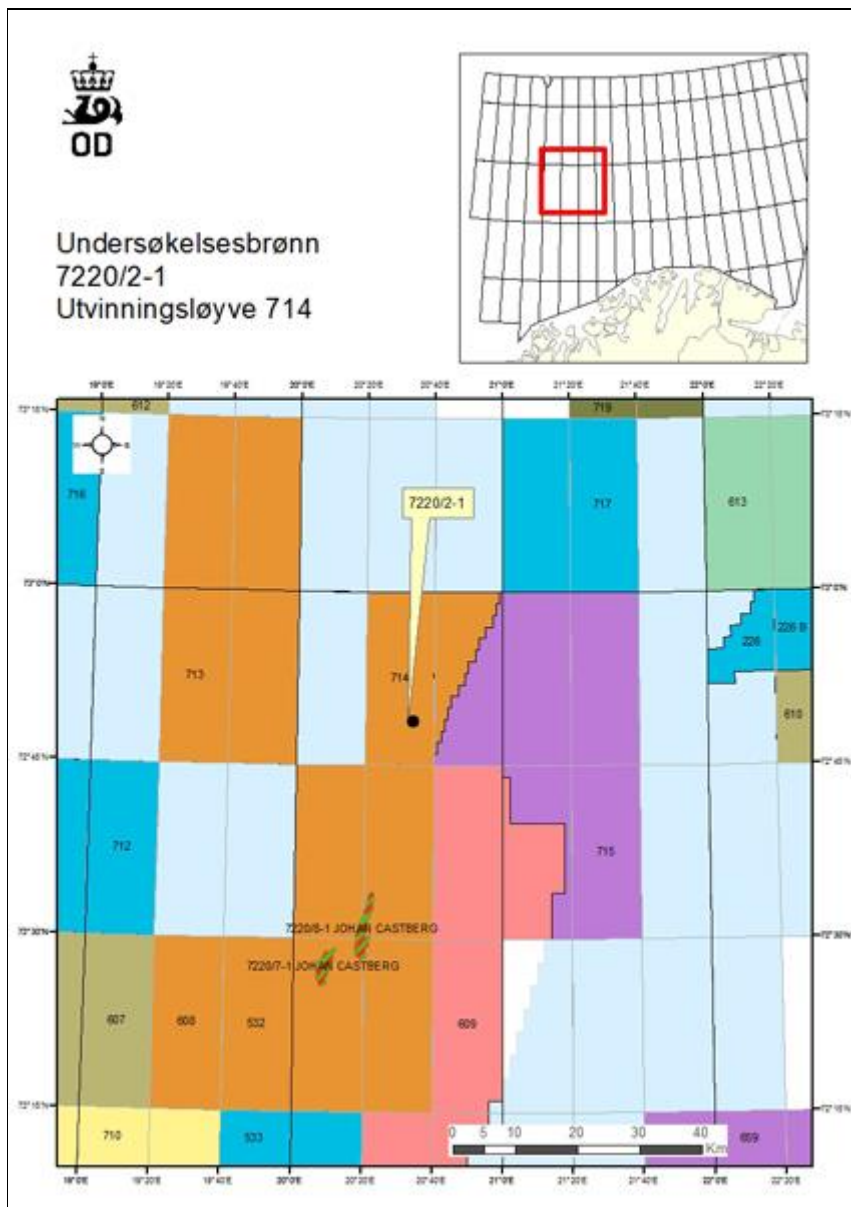
Well 7220/2-1 will be drilled from the *Transocean Spitsbergen* drilling facility at position 72°48'43.85" north and 20°33'26.97" east.

The drilling programme for well 7220/2-1 relates to drilling of a wildcat well in production licence 714. Statoil Petroleum AS is the operator with an ownership interest of 50 per cent. The other licensees are ENI Norge AS (30 per cent) and Petoro AS (20 per cent). The area in this licence consists of block 7220/2 and parts of block 7220/3. The well will be drilled about 35 kilometres north of the Johan Castberg field.

Production licence 714 was awarded on 21 June 2013 (22nd licensing round on the Norwegian shelf). This is the first well to be drilled in the licence.

The permit is contingent upon 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.



7220/2-1

10/10/2014 Statoil Petroleum AS, operator of production licence 714, is currently completing the drilling of wildcat well 7220/2-1.

The well was drilled about 40 kilometres northeast of the oil and gas discovery 7220/8-1 Johan Castberg in the Barents Sea, and about 260 kilometres northwest of Hammerfest.

The primary exploration target for the well was to prove the presence of petroleum in Middle to Early Jurassic reservoir rocks (the Stø, Nordmela and

Tubåen formations). The secondary target was to prove the presence of petroleum in Late/Middle Triassic reservoir rocks (the Snadd formation).

The well encountered a gas column of about 85 meters in the Stø and Nordmela formations with a reservoir quality ranging from very good to excellent. The Snadd formation was found to have more varied reservoir properties, but is an aquifer.

Preliminary estimations of the size of the discovery are between 1 and 2 billion standard cubic meters (Sm³) of recoverable gas.

The well was not formation-tested, but extensive data collection and sampling have been carried out.

This is the first exploration well in [production licence 714](#).

The licence was awarded in the 22nd licensing round in 2013.

The well was drilled to a vertical depth of 1554 meters below the sea surface, and was terminated in the Snadd formation. The water depth is 429 meters. The well will now be permanently plugged and abandoned.

Well 7220/2-1 was drilled by the *Transocean Spitsbergen* drilling facility, which will now proceed to drill wildcat well 7227/10-1 in production licence 230, where Statoil Petroleum AS is the operator.



Undersøkellesbrønn
7220/2-1
Utvinningsløyve 714

