## <u>NPD</u> – exploration drilling result

05/12/2011 The Norwegian Petroleum Directorate has granted a drilling permit to Statoil Petroleum AS for wellbore 7220/7-1, cf. Section 8 of the Resource Management Regulations.

Wellbore 7220/7-1 will be drilled from the drilling facility *Aker Barents* in position 72 27`37.91" N and 20 09´ 08.69" E.

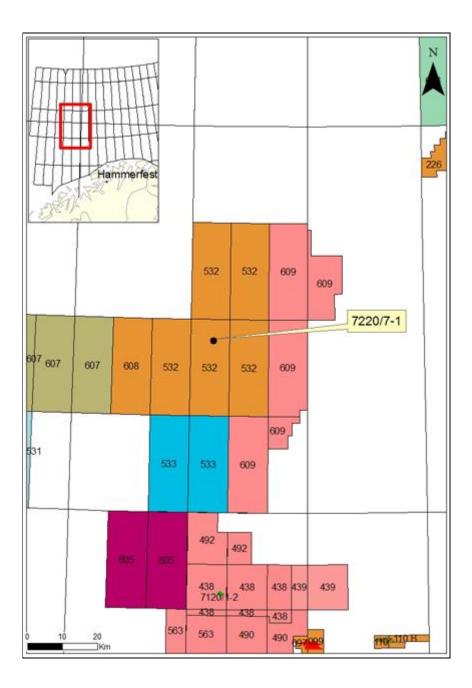
The drilling program for wellbore 7220/7-1 applies to the drilling of a wildcat well in production licence 532. Statoil Petroleum AS is the operator with a 50% ownership interest. The other licensees are Eni Norway AS with 30% and Petoro AS with 20%.

Well 7220/7-1 is located about 100 kilometres northwest of the Snøhvit field. The production licence consists of the blocks 7219/9, 7220/4, 7220/5, 7220/7 and 7220/8. The production licence was awarded in the 20th licensing round.

Wildcat well 7220/7-1 is the second exploration well in production licence 532.

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.

See <u>Factpages</u> for more information about this wellbore.



## 7220/7-1

09/01/2012 Statoil Petroleum AS, operator of production licence 532, is in the process of completing the drilling of wildcat well 7220/7-1.

The well was drilled about 7 kilometres southwest of the 7220/8-1 ("Skrugard") discovery and 100 kilometres north of the Snøhvit field.

The objective of the well was to prove petroleum in reservoir rock from the Middle and Lower Jurassic (the Stø and Nordmela formations). The well encountered a 48-metre gas column in the Stø formation and a 128-metre oil column in the Stø and Nordmela formations. The reservoir rocks and the reservoir quality were as expected.

Preliminary calculations of the size of the discovery range between 30 and 50 million standard cubic metres (Sm<sup>3</sup>) of recoverable oil equivalents (o.e.), of which approx. 4-6 billion Sm<sup>3</sup> is associated and free gas.

The well was not formation-tested, but extensive data collection and sampling have been carried out. The discovery will be developed along with discovery 7220/8-1.

This is the second exploration well in production licence 532. The production licence was awarded in the 20th licensing round.

The well was drilled to a vertical depth of 2200 metres below the sea surface and terminated in the Fruholmen formation in the Upper Triassic. Water depth at the site is 365 metres. The well will be permanently plugged and abandoned.

Well 7220/7-1 was drilled by the drilling facility *Aker Barents,* which will proceed to drill appraisal well 7220/5-1 on discovery 7220/8-1 in the same production licence.

