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

18/07/2011 The Norwegian Petroleum Directorate has granted Total E&P Norge AS a drilling permit for wellbore 6607/12-2 S, cf. Section 8 of the Resource Management Regulations.

Wellbore 6607/12-2 S will be drilled from the *Songa Delta* drilling facility located at position 66 01 \cdot 17.99" N and 7 51 \cdot 50.30" E.

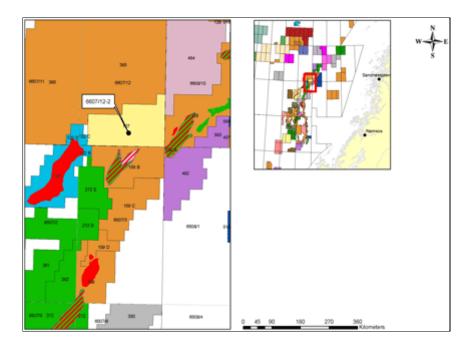
The drilling program for wellbore 6607/12-2 S relates to drilling of a wildcat well in production licence 127. Total E&P Norge AS is the operator with a 50% ownership interest and the other shareholder is Statoil Petroleum AS with 50%.

Well 6607/12-2 S is located approximately eight kilometres west of the Norne field. The production licence consists of part of block 6607/12. The production licence was awarded in licensing round 10 B.

Wildcat well 6607/12-2 S is the second exploration well in production licence 127.

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.



6607/12-2 S

13/10/2011 Total E&P Norge AS, operator of production licence 127, has completed drilling wildcat well 6607/12-2 S. The well proved gas and oil.

Well 6607/12-2 S was drilled about eight kilometres west of the Norne field. The primary exploration target for the well was to prove petroleum in Middle and Lower Jurassic reservoir rocks (Fangst and Båt group). The secondary exploration target was to prove petroleum in Cretaceous reservoir rocks (Cromer Knoll group).

The well proved gas and oil in both the primary and secondary exploration targets with reservoir properties as expected.

Preliminary estimates of the size of the discovery are between 3 and 16 million Sm³ recoverable oil equivalents. Development of the discovery will be considered in conjunction with other fields in the area.

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

This is the second exploration well in production licence 127. The licence was awarded in licensing round 10 B in 1986.

The well was drilled to a vertical depth of 4245 metres below the sea surface and terminated in early Jurassic rocks (Åre formation). The water depth is 369 metres. The well will now be temporarily plugged and abandoned.

Well 6607/12-2 S was drilled by the *Songa Delta* drilling facility, which will now proceed to a shipyard for its 30-year certification, before proceeding to the North Sea to drill wildcat well 25/6-4 S. Det norske oljeselskap ASA is the operator there.

