

## NPD – exploration drilling result

25/05/2009 The Norwegian Petroleum Directorate (NPD) has granted StatoilHydro Petroleum AS a drilling permit for wellbore 6507/3-7, cf. Section 8 of the Resource Management Regulations.

Wellbore 6507/3-7 will be drilled from the *Ocean Vanguard* drilling facility at position 65°49`24.24" N and 07°43`08.15" E.

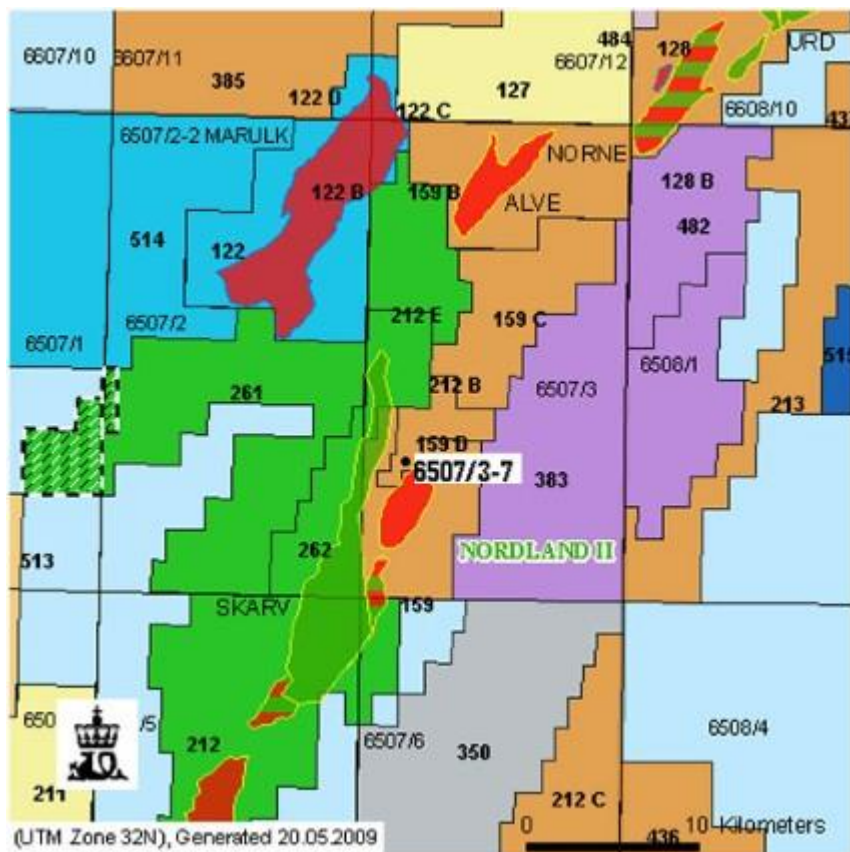
The drilling program for wellbore 6507/3-7 relates to the drilling of a wildcat well in production licence 159 D. StatoilHydro Petroleum AS is the operator with a 60% ownership interest and E.ON Ruhrgas Norge AS is the other licensee with 40%.

Well 6507/3-7 is located about 13 km north of the Skarv field and about 25 km south-west of the Norne field. The production licence consists of a portion of Block 6507/3. On 13 February 2008, production licence 159 D was carved out of production licence 159, which was awarded in licensing round 12 B in 1989.

Wildcat well 6507/3-7 is the first well in production licence 159 D.

The drilling permit is conditional upon the operator securing all other permits and consents required by other authorities before the drilling activity commences.

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



# 6507/3-7

17/07/2009 Press release 46/2009: StatoilHydro Petroleum AS, operator of production licence 159 D, has concluded the drilling of wildcat well 6507/3-7. The well proved gas. The discovery is located two km northwest of the 6507/3-3 gas discovery (Idun) and about 10 km north of the 6507/5-1 oil/gas discovery (Skarv).

The objective of the well was to prove petroleum in the Fangst and Båt group in Middle and Lower Jurassic reservoir rocks. The well proved gas in the Fangst group. The underlying Båt group was water-filled.

The size of the discovery is estimated at between 0.6 and 3 billion standard cubic metres (Sm<sup>3</sup>) of recoverable gas. There is a potential for additional volumes beyond the proven gas volumes and further delineation of the discovery will be considered. The well was not formation-tested, but extensive data acquisition and sampling were conducted.

The licensees in the production licence will consider producing the discovery via Skarv.

6507/3-7 is the first exploration well in production licence 159 D. In 2008 production licence 159 D was carved out of production licence 159, which was awarded in licensing round 12 B in 1989.

The well was drilled to a vertical depth of 3833 metres below sea level and was concluded in the Åre formation in the Lower Jurassic.

The water depth is 377 metres. The well will now be permanently plugged and abandoned.

Well 6507/3-7 was drilled by the *Ocean Vanguard* drilling facility, which will now proceed to production licence 074 in the Norwegian Sea to drill wildcat well 6407/2-5 S where StatoilHydro Petroleum AS is the operator.

## **Licensees in production licence 159 D**

01.01.2009

- E.ON Ruhrgas Norge AS 40.000000 %
- StatoilHydro Petroleum AS 60.000000 %

