

NPD – exploration drilling result

03/12/2008 The Norwegian Petroleum Directorate has issued a drilling permit to StatoilHydro ASA for wellbore 34/8-14 C, cf. Section 8 of the Resource Management Regulations.

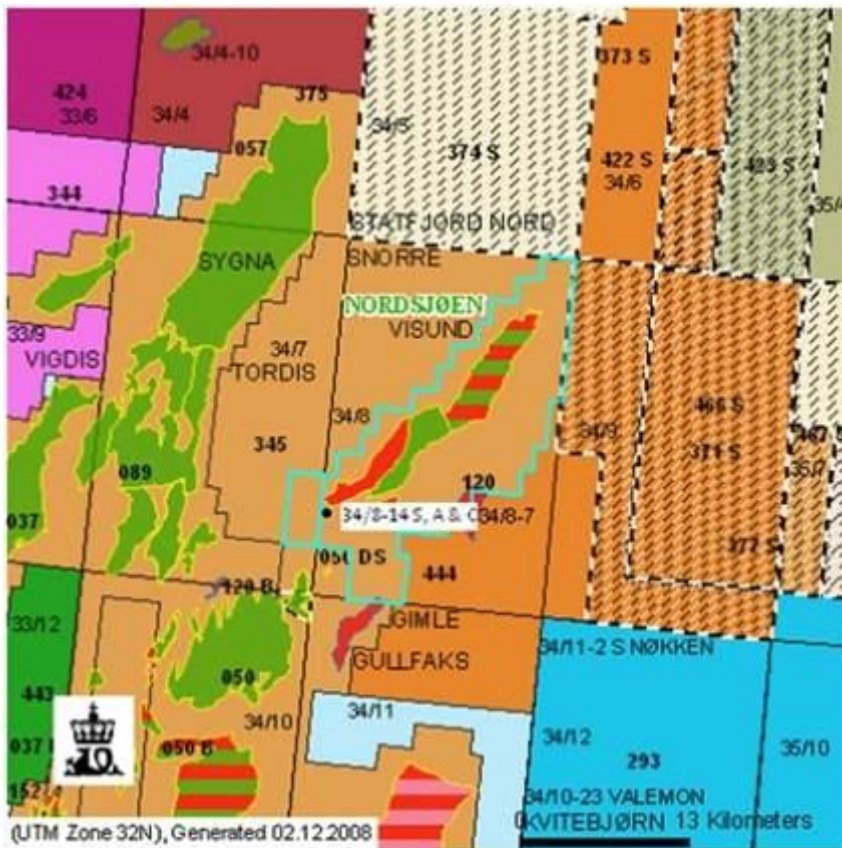
The drilling program for wellbore 34/8-14 C relates to the drilling of an appraisal well in production licence 120.

The well will be drilled from the *Borgland Dolphin* drilling facility at position 61°18' 37.794" North and 02°20' 32.741 East, after completing appraisal well 34/8-14 A. The well will be drilled on the 34/8-14 S discovery.

The area in this licence consists of block 34/8, between the Gimle and Visund fields in the North Sea. StatoilHydro ASA is the operator with a 59.06 per cent ownership interest. The other licensees are Petoro AS with 16.94 per cent, ConocoPhillips Skandinavia AS with 13 per cent and Total E&P Norge AS with 11 per cent.

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

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



34/8-14 C and 34/8-14 D

06/02/2009 Press release 12/2009: StatoilHydro ASA, operator of production licence 120, has concluded the drilling of appraisal well 34/8-14 C, and is in the process of concluding appraisal well 34/8-14 D on the 34/8-14 S discovery (called Pan/Pandora) just south of the Visund field in the North Sea.

In October 2008, well 34/8-14 S proved oil and gas in upper segments of the Brent Group in Middle Jurassic reservoir rocks. In November 2008, the discovery was delineated towards the north by well 34/8-14 A.

The exploration target for well 34/8-14 C was to establish the oil-water contact in the northern segment of the discovery. The well encountered a 6-metre oil column in Middle Jurassic reservoir rocks, which gave a shallower oil-water contact than previously determined.

The target for exploration well 34/8-14 D was to delineate the discovery in 34/8-14 S towards the east. The well encountered a 19-metre oil column in Middle Jurassic reservoir rocks, thus delineating the discovery.

The appraisal wells show that the size of the discovery falls within a range of uncertainty from 3.5 – 7.5 million standard cubic metres (Sm³) of recoverable oil equivalents. Consideration will be given to developing the discovery via the Visund field. Neither of the wells was formation-tested, but extensive data collection and sampling have been carried out.

Appraisal wells 34/8-14 C and 34/8-14 D are the 20th and 22nd exploration wells in production licence 120. The licence was awarded in licensing round 10 A in 1985.

Well 34/8-14 C was drilled to a vertical depth of 3008 metres below the sea surface, and was concluded in the Dunlin Group in the Middle Jurassic. Well 34/8-14 D was drilled to a vertical depth of 2941 metres below the sea surface and was concluded in the Dunlin Group in the Lower Jurassic.

The water depth in the area is 292 metres. The wells will be permanently plugged and abandoned.

The wells were drilled by the semi-submersible drilling facility *Borgland Dolphin*, which will now proceed to production licence 089 in the North Sea to drill wildcat well 34/7-34, operated by StatoilHydro ASA.

The licensees in **production licence 120**

