

NPD – exploration drilling result

02/09/2010 The Norwegian Petroleum Directorate (NPD) has granted Petro-Canada Norge AS a drilling permit for wellbore 34/4-13 S, cf. Section 8 of the Resource Management Regulations.

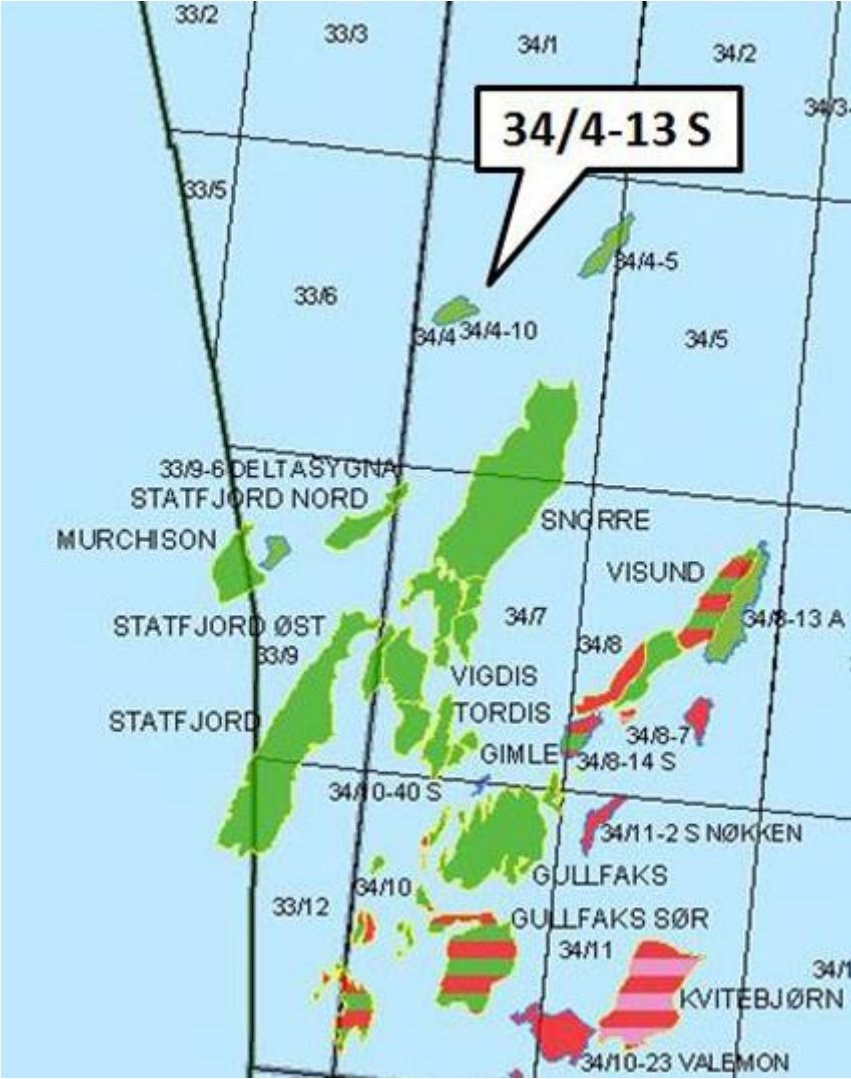
Wellbore 34/4-13 S will be drilled from the *West Alpha* drilling facility at position 61° 38' 43" North and 02° 05' 59' East, after completing drilling at the Alve field.

The drilling programme for wellbore 34/4-13 S relates to the drilling of an appraisal well in production licence 375. Petro-Canada Norge AS is the operator with a 65 per cent ownership interest. Other licensees are Spring Energy (20 per cent) and Wintershall (15 per cent). The area in this licence consists of parts of blocks 34/4 and 34/5. The well will be drilled approximately 15 kilometres northwest of the Snorre B facility.

Production licence 375 was awarded on 6 January 2006 (APA 2005). This is the second well to be drilled in the licence.

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



34/4-13 S

20/12/2010 Petro-Canada Norge AS, operator of production licence 375, has completed the drilling of appraisal well 34/4-13 S.

The purpose of the well was to delineate the oil discovery in 34/4-11, proven in 2010. The well was drilled about 15 kilometres northwest of the Snorre field in the North Sea.

The purpose of the well was to prove petroleum in the Statfjord formation from the Early Jurassic Age. The secondary exploration targets were to prove petroleum in the reservoir rocks in the Cook formation from the Jurassic Age and in the Lunde formation from the Triassic Age.

The well encountered oil in the Statfjord formation. The size of the discovery is still unclear. A formation test has been carried out with a maximum production rate of 1600 standard cubic metres (Sm³) of oil per day through a 28/64-inch nozzle. Preliminary results from the well testing are positive.

The well is the second exploration well in production licence 375, awarded in APA 2005.

Well 34/4-13 S was drilled to a vertical depth of 4273 metres below the sea surface, and was terminated in the Lunde formation from the Late Triassic Age.

The sea depth was 375 metres. The well will now be permanently plugged and abandoned.

Well 34/4-13 S was drilled by the *West Alpha* drilling facility, which will now proceed to production licence 545 to drill wildcat well 17/6-1, where Norwegian Energy Company is the operator.

Licensees in the production license 375 per. 30.11.2010

Talisman Energy Norge AS	20 %
Wintershall Norge ASA	15 %
Petro-Canada Norge AS	65 %

