

## NPD – exploration drilling result

18/03/2010 The Norwegian Petroleum Directorate has granted BG Norge AS a drilling permit for wellbore 34/5-1 A, cf. Section 8 of the Resource Management Regulations.

Wellbore 34/5-1 A will be drilled from the drilling facility *Bredford Dolphin* at position 61° 44' 35.18" N and 2° 35' 55.37" E, following completion of the drilling of wildcat well 34/5-1 S for BG Norge AS in production licence 374 S.

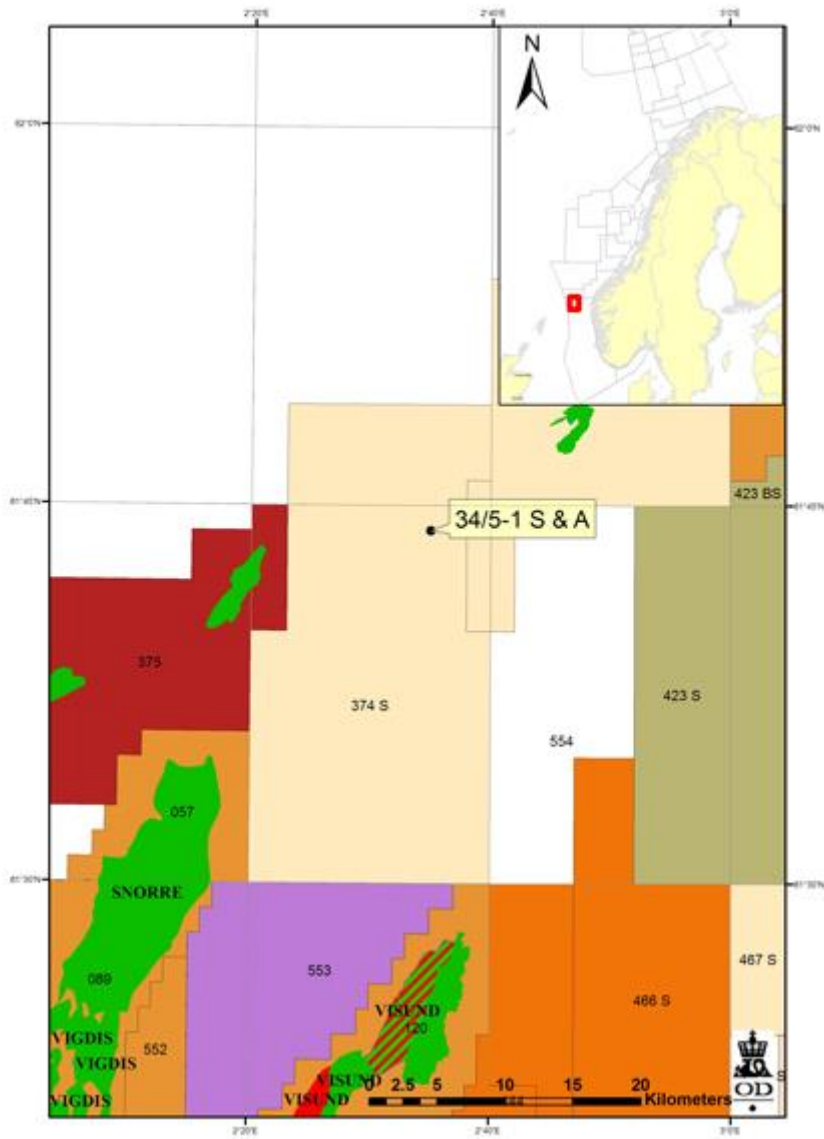
The drilling program for wellbore 34/5-1 A concerns the drilling of an appraisal well in production licence 374 S. BG Norge AS is the operator with a 45 per cent ownership interest. The other licensees are Petoro AS (20 per cent), Wintershall Norge (20 per cent) and Premier Oil Norge (15 per cent).

The area in this permit consists of block 34/5 and the southern part of block 34/2. The well will be drilled about 25 kilometres northeast of the Snorre field in the North Sea.

Production licence 374 S was awarded in 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.



## 34/5-1 A

09/04/2010 BG Norge AS, operator of production licence 374 S, is in the process of completing the drilling of appraisal well 34/5-1 A on the 34/5-1 S (Blåbær) oil discovery.

The discovery was proven in March 2010 in Lower Jurassic reservoir rocks (the Cook formation), and is situated about 25 kilometres northeast of the Snorre field centre in the North Sea. Well 34/5-1 S proved 65 metres (gross) of oil-bearing strata.

The objective of well 34/5-1 A was to prove petroleum in a structure adjacent to the 34/5-1 S discovery. The well is dry. A reservoir was encountered in the Cook formation with reservoir rocks and quality as expected. Data acquisition and sampling have been carried out. The results of the well will be integrated with data from the discovery well 34/5-1 S, before a final decision is made as regards future delineation of the discovery.

This is the second exploration well in [production licence 374 S](#). The licence was awarded in TFO 2005.

The well was drilled to a vertical depth of 3706.5 metres below the sea surface, and was terminated in the Burton formation from the Early Jurassic Age. Water depth at the site is 387 metres. The well will be permanently plugged and abandoned.

The well was drilled by the *Bredford Dolphin* drilling facility, which will now proceed to production licence 337 in the North Sea to drill wildcat well 15/12-22, where Det norske oljeselskap ASA is the operator.

