

NPD – exploration drilling result

25/05/2011 The Norwegian Petroleum Directorate has granted E.ON Ruhrgas Norge AS a drilling permit for wellbore 31/8-1, cf. Section 8 of the Resource Management Regulations.

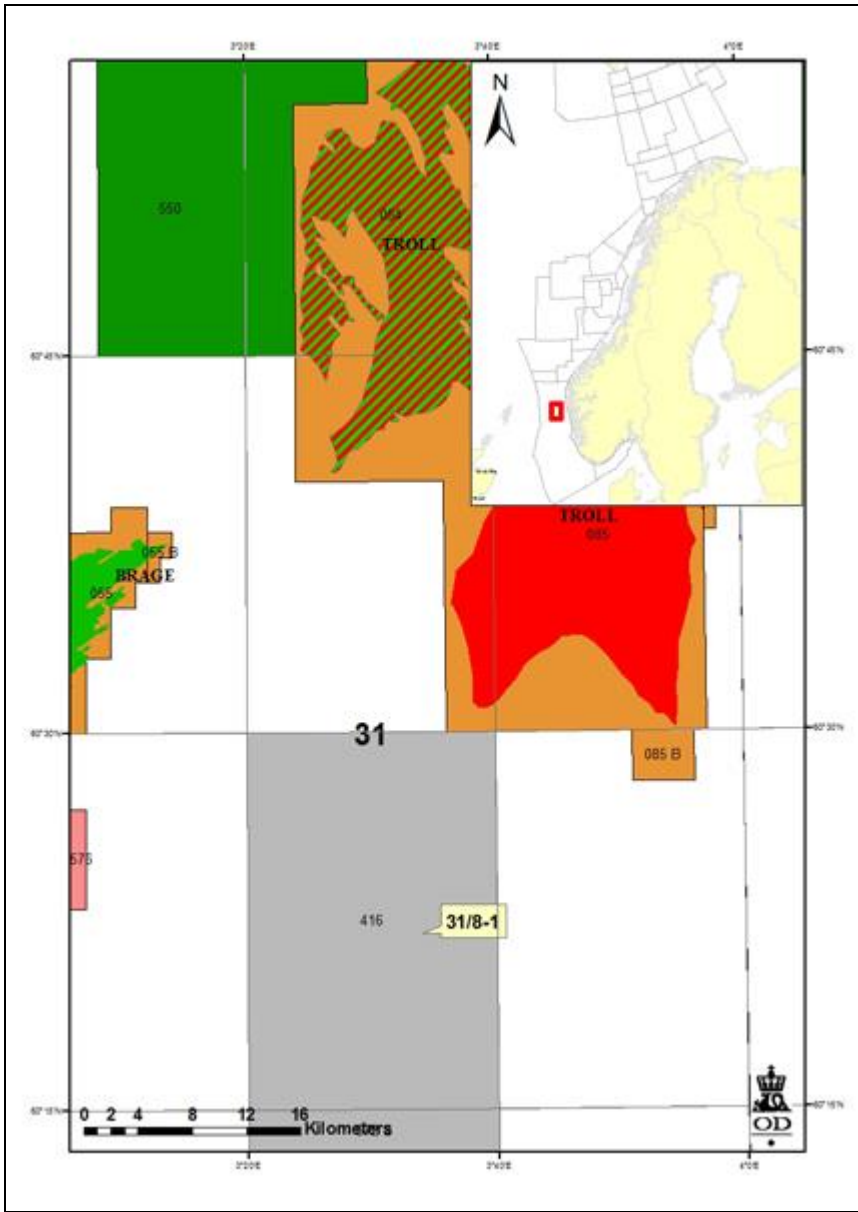
Wellbore 31/8-1 will be drilled from the *Borgland Dolphin* drilling facility at position 60°22'11.23" N and 3°34'04.94"E after it has completed drilling development well 6507/5-A-1 H on the Skarv field in the Norwegian Sea where BP Norge AS is the operator.

The drilling programme for wellbore 31/8-1 relates to the drilling of a wildcat well in production licence 416 in the North Sea. E.ON Ruhrgas Norge AS is operator with a 50 per cent ownership interest. The other licensees are Rocksource ASA (35 per cent) and Det norske oljeselskap ASA (15 per cent). The area in this licence consists of block 31/8. The well will be drilled approx. 15 kilometres southwest of Troll and approx. 30 km southeast of Brage.

Production licence 416 was awarded on 16 February 2007 (APA 2006). This is the first well drilled in the licence.

This permit is contingent upon the operator having secured all other permits and consents required by other authorities before the drilling activity starts.

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



31/8-1

19/07/2011 E.ON Ruhrgas Norge AS, operator of production licence 416, has completed the drilling of wildcat well 31/8-1. The well was drilled about 16 kilometres southwest of the Troll field.

The primary exploration target for the well was to prove petroleum in Upper Jurassic reservoir rocks (the Sognefjord formation). The secondary exploration target was to prove petroleum in Middle to Lower Jurassic reservoir rocks (the Fensfjord, Krossfjord and Johansen formations and the Brent group).

Reservoir rocks with expected reservoir quality were encountered in the Sognefjord formation, but the well was dry. No petroleum was proven in the secondary exploration targets either. Data acquisition and sampling have been carried out.

This is the first exploration well in production licence 416. (link to the NPD's fact page) The licence was awarded in APA 2006.

The well was drilled to a vertical depth of 2598 metres below the sea surface, and was terminated in the Brent group in the Middle Jurassic. Water depth at the site is 304 metres. The well will now be permanently plugged and abandoned.

Well 31/8-1 was drilled by the *Borgland Dolphin* drilling facility, which will now proceed to production licence 471 in the Norwegian Sea to drill wildcat well 6407/5-2 S, where OMV Norge AS is the operator.

