

NPD – exploration drilling result

21/02/2014 Total E&P Norge AS, operator of production licence 102 F, is about to complete drilling of wildcat well 25/5-9.

The well was drilled about 10 kilometres east of the Heimdal field in the central part of the North Sea, and about 200 kilometres northwest of Stavanger.

The objective of well 25/5-9 was to prove petroleum in Paleocene reservoir rocks (the Heimdal formation). The well encountered a 21-metre gross oil column in the Heimdal formation, of which 19 metres were of good reservoir quality. The oil/water contact was encountered. Preliminary estimations of the size of the discovery are between 0.5 and 2 million standard cubic metres (Sm³) of recoverable oil. The licensees will assess the discovery together with nearby prospects with regard to further follow-up.

Data acquisition and sampling have been carried out. As expected, the sampling and pressure readings indicate very good production properties.

This is the first exploration well in production licence 102 F. The licence, which was recently carved out of another production licence, 102 D, was awarded on 10 October 2013.

The well was drilled to a vertical depth of 2240 metres below the sea surface, and was terminated in Palaeocene rocks in the Heimdal formation. Water depth is 121 metres. The well will be permanently plugged and abandoned.

Well 25/5-9 was drilled by the *Leiv Eiriksson* drilling facility, which will now proceed to production licence 420 in the northern North Sea to drill appraisal well 35/9-11 S, where RWE Dea Norge AS is the operator.

Licensees in PL 102 F:

- Total E&P Norge AS 40% AS (operator)
- Petoro AS 30%
- Det norske oljeselskap ASA 10%
- Lotos Exploration and Production Norge AS 10%
- Ithaca Petroleum Norge AS 10%

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



Undersøkellesbrønn/Well
25/5-9
Utvinningssløyve/PL 102 F

