NPD – exploration drilling result

16/01/2019 The Norwegian Petroleum Directorate has granted Wellesley Petroleum AS a drilling permit for well 25/1-13, cf. Section 15 of the Resource Management Regulations.

The well will be drilled from the *Transocean Arctic* drilling facility in position 59°49'15.46"N and 02°16'37.04"E after concluding the drilling of appraisal wells 31/7-3 S and 31/7-3 A in the northern part of the North Sea.

The drilling programme for well 25/1-13 relates to the drilling of wildcat wells in production licence 871, where Wellesley Petroleum AS is the operator with an ownership interest of 40 per cent. The other licensees are Aker BP ASA (20 per cent), Equinor Energy AS (20 per cent) and LOTOS Exploration and Production Norge AS (20 per cent).

The area in this licence consists of parts of blocks 25/1, 25/2, 25/4 and 25/6. The well will be drilled about six kilometres southeast of the shutdown Frigg field in the central part of the North Sea.

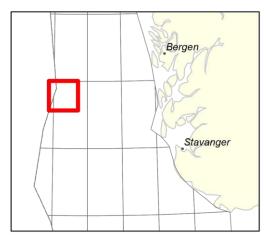
Production licence 871 was awarded on 10 February 2017 (APA 2016). This is the first exploration well to be drilled within this particular licence, but three wildcat wells have previously been drilled within the licence area.

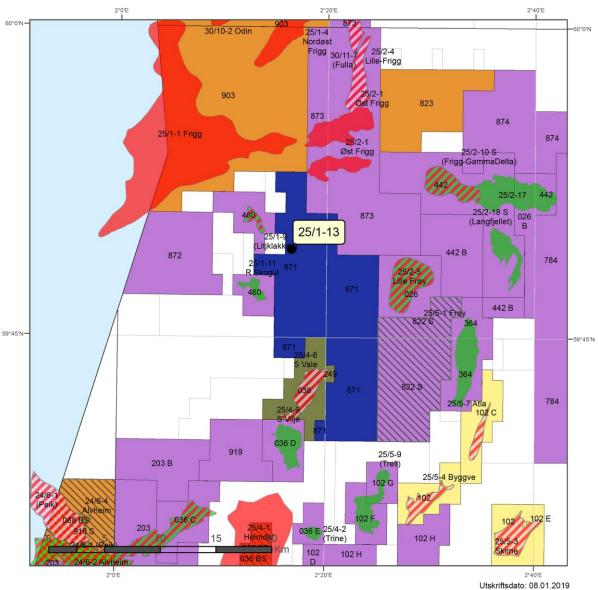
The permit is contingent on the operator securing all other consents and permits required by other authorities prior to commencing the drilling activity.

See Factpages for more information about this wellbore.



Undersøkelsesbrønn/Well 25/1-13 Utvinningsløyve/PL 871





Dry well north of the Vilje field in the North Sea – 25/1-13

12/03/2019 Wellesley Petroleum AS, operator of production licence 871, is in the process of concluding the drilling of wildcat well 25/1-13.

The well was drilled about 20 kilometres north of the Vilje field and 220 kilometres northwest of Stavanger.

The objective of the well was to prove petroleum in reservoir rocks in the Eocene (the Frigg formation).

25/1-13 encountered the Frigg formation with a thickness of about 50 metres, with aquiferous sandstone layers totalling 10 metres, mainly with good reservoir quality. The underlying upper part of the Balder formation in the Eocene to Palaeocene is about 40 metres, this also with aquiferous sandstone layers totalling 20 metres with good to very good reservoir quality. The well encountered only traces of gas in the Frigg formation, and is therefore classified as dry.

This is the first exploration well in <u>production licence 871</u>, which was awarded in APA2016.

25/1-13 was drilled to a vertical depth of 2125 metres below the sea surface, and was terminated in the Balder formation in the Palaeocene. The well will be permanently plugged and abandoned.

Well 25/1-13 was drilled by the *Transocean Arctic* drilling facility, which is now headed for a stay at the shipyard in Ølen.



Undersøkelsesbrønn/Well 25/1-13 Utvinningsløyve/PL 871

