## <u>NPD</u> – exploration drilling result

21/08/2017 The Norwegian Petroleum Directorate has granted AkerBP ASA a drilling permit for well 25/2-19 S, cf. Section 8 of the Resource Management Regulations.

Well 25/2-19 S will be drilled from the *Maersk Interceptor* drilling facility, at position 59°52'28.37" north and 02°37'45.61" east.

The drilling programme for well 25/2-19 S relates to the drilling of an appraisal well in production licence 442. AkerBP ASA is the operator with an ownership interest of 90.26 per cent. The other licensee is Lotos Exploration and Production Norge AS (9.74 per cent).

The area in this licence consists of a part of block 25/2 and a part of block 25/3. The well will be drilled about 15 kilometres north of the Frøy field and about 140 kilometres from the coast.

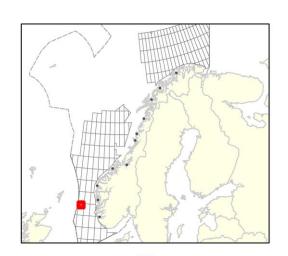
Production licence 442 was awarded on 15 June 2007 in APA 2006 on the Norwegian shelf. This is the seventh well to be drilled in the licence.

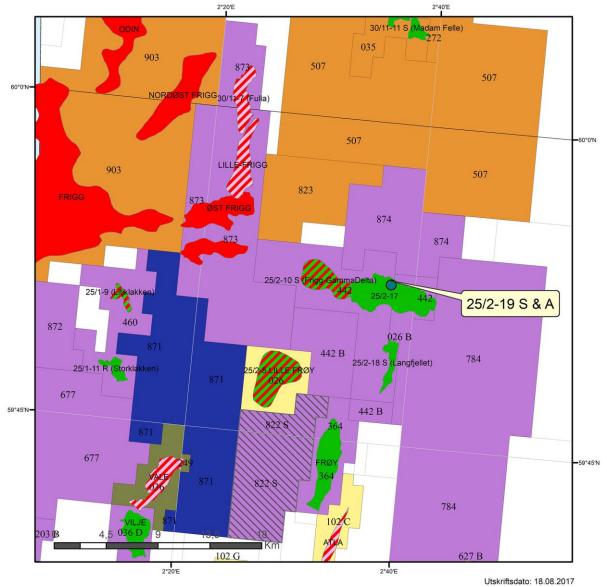
The permit is contingent upon the operator securing all other permits and consents required by other authorities prior to commencing the drilling activities.

See <u>Factpages</u> for more information about this wellbore.



Undersøkelsesbrønn/Well 25/2 19 S Utvinningsløyve/PL 442





## 25/2-19 S og 25/2-19 A

03/10/2017 Aker BP ASA, operator of production licence 442, has completed the drilling of appraisal well 25/2-19 S and wildcat well 25/2-19 A.

The wells were drilled in the central part of the North Sea, about 12 kilometres northeast of the Frøy field and 200 kilometres northwest of Stavanger.

The oil and gas discovery 25/2-10 S (Frigg-GammaDelta) was proven in the Gamma structure in Eocene reservoir rocks (Frigg formation) in 1986. The discovery also includes the 25/2-17 oil discovery proven in the Delta structure in 2009. Before well 25/2-19 S was drilled, the operator's resource estimate for discovery 25/2-10 S (Frigg-GammaDelta) was about 10 million Sm<sup>3</sup> of recoverable oil and 2 billion Sm<sup>3</sup> of recoverable gas.

The objective of well 25/2-19 S was to delineate the oil discovery in the Delta structure towards the north and examine the mobility of the oil in the Frigg formation. The well encountered an oil column of 13.5 metres in sandstone with good reservoir quality. The oil/water contact was encountered near 1950 metres below the sea surface. Analyses are ongoing to confirm the resource estimate.

The primary and secondary exploration targets for wildcat well 25/2-19 A were to prove petroleum in Middle Jurassic reservoir rocks (Hugin and Sleipner formations). In the Hugin and Sleipner formations, multiple sandstone layers were encountered, totalling about 50 to 60 metres in each of the formations with reservoir quality varying from poor to good. There are traces of petroleum in some of the sandstone layers in the Sleipner formation. The well is classified as dry.

The well was not formation tested, but data acquisition and sampling have been carried out.

These are the sixth and seventh exploration wells in production licence 442. The licence was awarded in APA 2006.

25/2-19 S was drilled to vertical and measured depths of 2212 and 2325 metres below the sea surface, respectively, and the well was terminated in the Sele formation from the Palaeocene Age.

25/2-19 A was drilled to vertical and measured depths of 3989 and 4155 metres below the sea surface, respectively. The well was terminated in the Sleipner

formation. Water depth at the site is 120 metres. The wells have been permanently plugged and abandoned.

Wells 25/2-19 S and 25/2-19 A were drilled by the *Maersk Interceptor* drilling facility, which will now proceed to drill development wells on the Tambar field, where Aker BP ASA is the operator.



Avgrensningsbrønn 25/2-19 S Undersøkelsesbrønn 25/2 19 A Utvinningsløyve/PL 442

