

## NPD – exploration drilling result

26/03/2018 Spirit Energy Norge AS, operator of production licence 682, is in the process of completing the drilling of wildcat wells 35/9-13 and 35/9-14 and appraisal well 35/9-14 A on the Måløy slope in the North Sea. The wells were drilled about 6 kilometres northwest of the Gjøa field, 19 kilometres northeast of the 35/9-7 Nova oil discovery and 66 kilometres west of Florø.

The objective of well 35/9-13 was to prove petroleum in Upper Jurassic reservoir rocks (Intra Heather formation sandstones), to investigate the presence and quality of the reservoir rocks and to conduct extensive data acquisition in the event of a discovery. The objective of well 35/9-14 A was to delineate the discovery.

Well 35/9-13 was temporarily plugged and abandoned due to technical problems. 35/9-14 was drilled 35 metres southeast of 35/9-13, with the same exploration target.

Well 35/9-14 encountered an oil column of about 20 metres in the Intra Heather formation, of which 10 metres comprise the reservoir which is composed of sandstones with poor reservoir properties. The oil/water contact was not encountered.

Well 35/9-14 A encountered about 30 metres of aquiferous Intra Heather formation sandstones with traces of hydrocarbons and with poor reservoir properties. The well is classified as dry.

Preliminary estimates place the size of the discovery between 0.3 – 1 million standard cubic metres (Sm<sup>3</sup>) of recoverable oil. Preliminary assessments indicate that the discovery is not currently profitable. The licensees will evaluate the discovery together with other nearby prospects as regards further follow-up.

The wells were not formation-tested, but extensive data acquisition and sampling have been conducted.

These are the three first exploration wells in [production licence 682](#). The licence was awarded in APA 2012.

Wells 35/9-13, 35/9-14 and 35/9-14 A were drilled to respective vertical depths of 3191, 3625 and 3707 metres, and respective measured depths of 3223, 3657 and

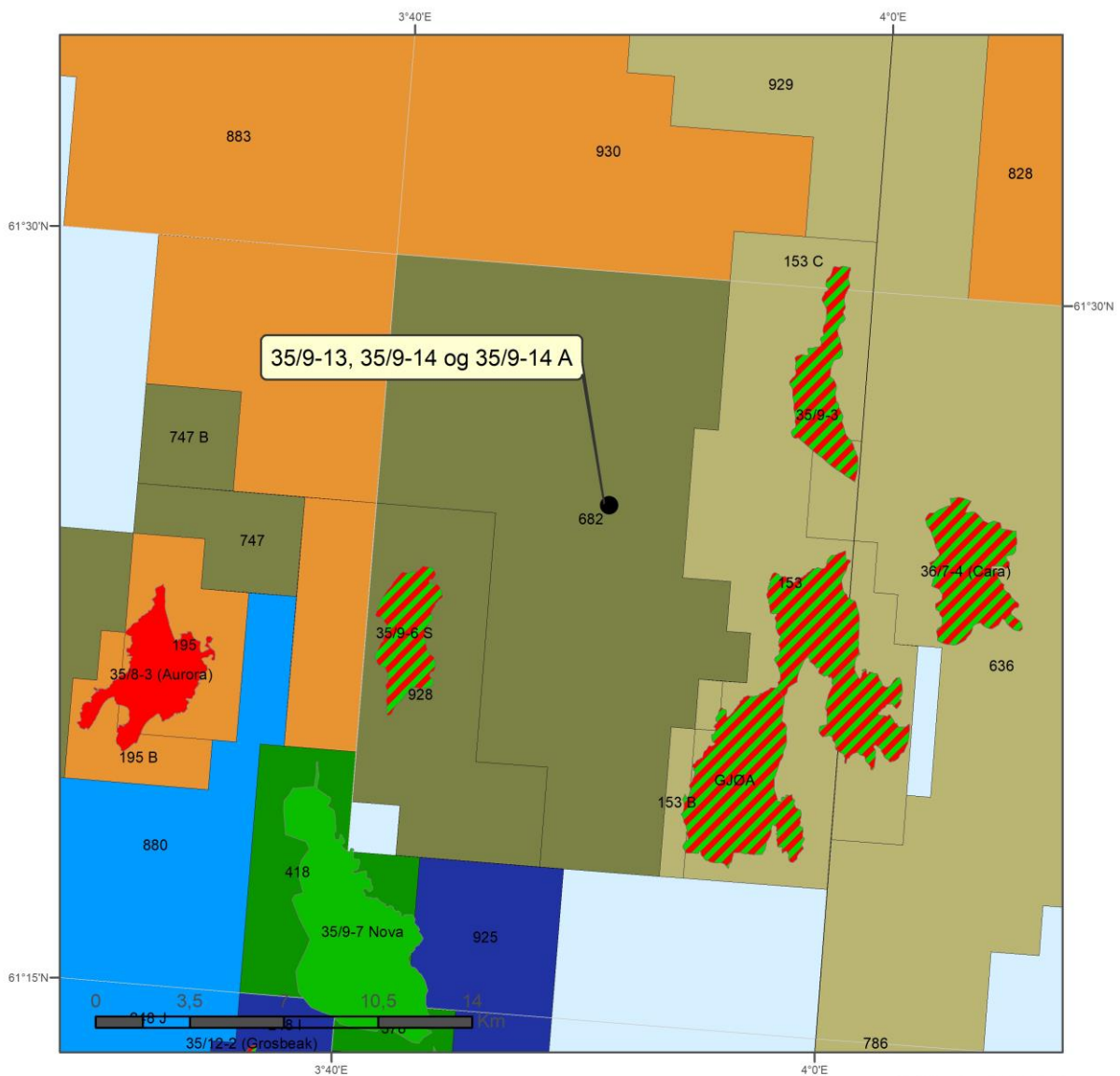
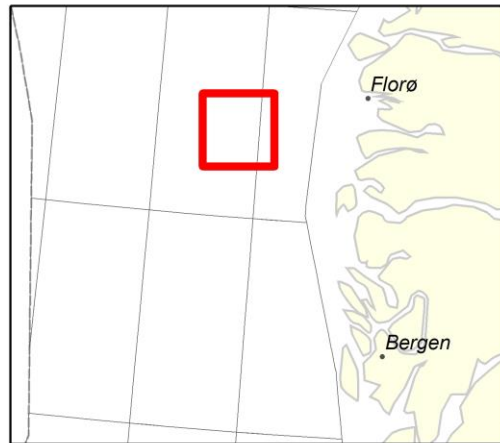
3900 metres below the sea surface. 35/9-13 was terminated in the Rødby formation in the Lower Cretaceous, while 35/9-14 and 35/9-14 A were both terminated in the Heather formation in the Middle Jurassic. Water depth in the area is 365 metres. The wells will now be permanently plugged and abandoned.

The wells were drilled by the *Songa* Enabler drilling facility, which will now proceed to Kristiansund for maintenance, and then on to well operations on the Snorre field for Statoil Petroleum AS.

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



Undersøkelsesbrønn/Well  
35/9-13, 35/9-14 og 35/9-14 A  
Utvinningstillatelse/PL 682



Utskriftsdato: 26.03.2018