

NPD – exploration drilling result

04/06/2015 Lundin Norway AS, operator of production licence 579, is in the process of concluding the drilling of wildcat well 33/2-2 S.

The well was drilled about 40 kilometres northwest of the Snorre field in the North Sea, and 180 kilometres west of Florø.

The primary exploration target for the well was to prove petroleum in Upper and Middle Jurassic reservoir rocks (the Draupne formation and the Brent group). The secondary exploration target was to prove hydrocarbons in Lower Jurassic (the Statfjord group) and Upper Triassic reservoir rocks (the Lunde formation).

The primary exploration target was not encountered. In the secondary exploration target, the well encountered oil over an interval of about 175 metres in what was presumably the Lunde formation, of which 12 metres with sandstone of poor reservoir quality. No recoverable resources have been estimated at this time.

Extensive data acquisition and sampling were carried out, and a formation test was performed. The production rate was 68 Sm³ oil per flow day through a 24/64-inch nozzle opening, and the test indicated poor flow properties.

The licensees in [production licence 579](#) evaluate the discovery with a view toward further clarification.

This is the first exploration well in production licence 579, which was awarded in APA 2010. Well 33/2-2 S was drilled to a vertical depth of 3498 metres below the sea surface, and was terminated in sandstone and shale, presumably belonging to the Alke formation in the Triassic. Water depth at the site is 340 metres. The well will now be permanently plugged and abandoned.

Well 33/2-2 S was drilled by the *Bredford Dolphin* drilling facility, which will now drill wildcat well 16/4-9 S in production licence 359 in the North Sea, where Lundin Norway AS is the operator.

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



Undersøkellesbrønn/Well
33/2-2 S
Utvinningssløyve/PL 579

