

[NPD](#) – exploration drilling result

20/01/2016 Lundin Norge AS, operator of production licence 700 B, is in the process of completing the drilling of wildcat well 6407/10-4.

The well is being drilled about 17 kilometres south-west of the Njord field in the Norwegian Sea.

The primary exploration target for the well was to prove petroleum in Upper Jurassic reservoir rocks (the Rogn formation). The secondary exploration target was to prove petroleum in carbonate rocks from the Permian.

The well did not encounter reservoir rocks in the primary or secondary exploration targets. However, the well did encounter about 830 metres of sandstones of unknown age, with poor to moderate reservoir quality. The reservoir rocks contain only traces of petroleum. The well is classified as dry.

Extensive data acquisition and sampling have been carried out.

This is the first exploration well in [production licence 700 B](#). The licence was awarded in APA 2014.

Well 6407/10-4 was drilled to a vertical depth of 3194 metres below the sea surface and was terminated in basement rock.

Water depth at the site is 335 metres. The well will now be permanently plugged and abandoned.

Well 6407/10-4 was drilled by the *Island Innovator* drilling facility, which will now drill wildcat well 16/4-10 in production licence 544 in the central part of the North Sea, where Lundin Norge AS is the operator.

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



Undersøkelsesbrønn/Well
6407/10-4
Utvinningsløyve/PL 700 B

