

NPD – exploration drilling result

10/11/2015 VNG Norge AS, operator of production licence 586, is in the process of completing the drilling of wildcat well 6406/12-5 S.

The well has been drilled about 33 kilometres southwest of the Njord field and about five kilometres southeast of the 6406/12-3 S (Pil) discovery in the Norwegian Sea.

The purpose of the well was to prove petroleum in reservoir rocks from the Upper Jurassic (the Rogn and Melke formations). The well encountered about 12 metres of sandstone in the Rogn formation with moderate reservoir quality. The well also encountered 31 metres of sandstone in intra Spekk formation and 182 meters of sandstone in the Melke formation, both with moderate reservoir quality. The reservoir only has traces of oil. The well is classified as dry.

Data acquisition and sampling have been carried out.

This is the sixth exploration well in [production licence 586](#). The licence was awarded in APA 2010.

Well 6406/12-5 S was drilled to a vertical depth of 3710 metres and a measured depth of 4297 metres below the sea surface and was terminated in the Melke formation in the Upper Jurassic. The water depth at the site is 336 metres. The well will now be permanently plugged and abandoned.

Well 6406/12-5 S was drilled by the *Transocean Arctic* drilling facility, which now will drill wildcat well 7130/4-1 in production licence 708 in the Barents Sea, where Lundin Norway AS is the operator.

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



Undersøkelingsbrønn/Well
6406/12-5 S og 6406/12-5 S T2
Utvinningssløyve/PL 586

