

NPD – exploration drilling result

10/09/2019 Equinor Energy AS, operator of production licences 796 and 796 B, has concluded the drilling of wildcat well 6407/3-2 S.

The well was drilled about 8 kilometres northeast of the Mikkel field in the Norwegian Sea and 183 kilometres north of Kristiansund.

The primary exploration target for the well was to prove petroleum in Lower to Middle Jurassic reservoir rocks (the Garn, Ile, Tilje and Åre formations).

The secondary exploration target was to examine reservoir rocks in the Upper Triassic ("Grey Beds") if a petroleum discovery was made, or if traces of petroleum were proven in the primary exploration target.

The well 6407/3-2 encountered the Garn, Not, Ile, Tofte, Tilje and Åre formation with a thickness of about 625 metres, of which 300 metres with sandstones mainly of good to excellent reservoir quality. The well is dry, without traces of petroleum. Therefore, the well was not drilled further into the Upper Triassic.

Data was collected in the well.

This is the first exploration well in [production licences 796](#) and [796 B](#). Production licence 796 was awarded in APA 2104, and production licence 796 B in APA 2018.

The well was drilled to respective measured and vertical depths of 2597 and 2559 metres below the sea surface, and was terminated in the Åre formation in the Lower Jurassic.

Water depth at the site is 236 metres. The well has now been permanently plugged and abandoned.

Well 6407/3-2 S was drilled by the West Hercules drilling facility, which will now drill wildcat well 32/4-2 in production licence 921 in the North Sea, where Equinor Energy AS is the operator.

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

