

NPD – exploration drilling result

11/03/2010 BG Norge AS, operator of production licence 374 S, is in the process of completing the drilling of wildcat well 34/5-1 S, located about 25 km northeast of the Snorre field in the North Sea.

The primary exploration target for the well was to prove petroleum in Lower Jurassic reservoir rocks (the Cook formation). The secondary exploration target was to prove petroleum in Lower Jurassic to Upper Triassic reservoir rocks (the Statfjord formation).

Oil was proven in the Cook formation, while the Statfjord formation was dry. [The licensees](#) will consider the resource potential by drilling an appraisal well as a sidetrack from well 34/5-1 S.

The well was not formation-tested, but extensive data acquisition and sampling have been carried out. 34/5-1 S is the first exploration well in [production licence 374 S](#), which was awarded in APA 2005.

The well was drilled to a vertical depth of 3712 metres below the sea surface, and was terminated in the Statfjord formation.

The water depth at the site is 387 metres. After the appraisal well is drilled, well 34/5-1 S will be permanently plugged and abandoned.

Well 34/5-1 S was drilled by the *Bredford Dolphin* drilling facility, which will now drill appraisal well 34/5-1 A on the discovery.

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

