

NPD – exploration drilling result

02/07/2012 Statoil Petroleum AS, operator of production licences 146 and 333, is about to complete the drilling of wildcat well 2/4-21 and appraisal well 2/4-21 A.

The wells were drilled in the southern part of the North Sea about 20 kilometres north of the Ekofisk field.

The purpose of well 2/4-21 was to prove petroleum in upper Jurassic sandstone in the Farsund formation. The well proved gas/condensate in a 48-metre gross column with reservoir rocks of good quality as expected.

The purpose of sidetrack 2/4-21 A was to delineate the discovery by proving the gas/water contact and confirming the scope of the reservoir. In this well, petroleum was proven in a gross column of 70 metres.

Preliminary estimates of the size of the discovery are between 11 and 32 million standard cubic metres of recoverable oil equivalents.

None of the wells were formation tested, but extensive data acquisition and sampling have been carried out. The wells were drilled under high temperatures and high pressure. Consideration is now being given to drilling appraisal wells on the discovery and also drilling other prospects in the area.

Well 2/4-21 was drilled to a vertical depth of 5344 metres below the sea surface and was terminated in the Late Jurassic. Appraisal well 2/4-21 A was drilled to a vertical depth of 5237 metres below the sea surface. Water depth at the site is 67 metres.

Wells 2/4-21 and 2/4-21 A were drilled by the *Maersk Gallant* drilling facility which will now be taken over by ConocoPhillips Skandinavia AS to carry out plugging operations in production licence 018 near the Ekofisk field.

Links to NPD's Factpages

- [Production licence 146](#)
- [Production licence 333](#)

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

