

NPD – exploration drilling result

04/05/2009 The Norwegian Petroleum Directorate has granted StatoilHydro Petroleum AS a drilling permit for wellbore 6407/8-5 S, cf. Section 8 of the resource regulations.

Wellbore 6407/8-5 S will be drilled from the drilling facility *West Alpha* at position 64°20' 56.6" North and 07°33' 44.3" East.

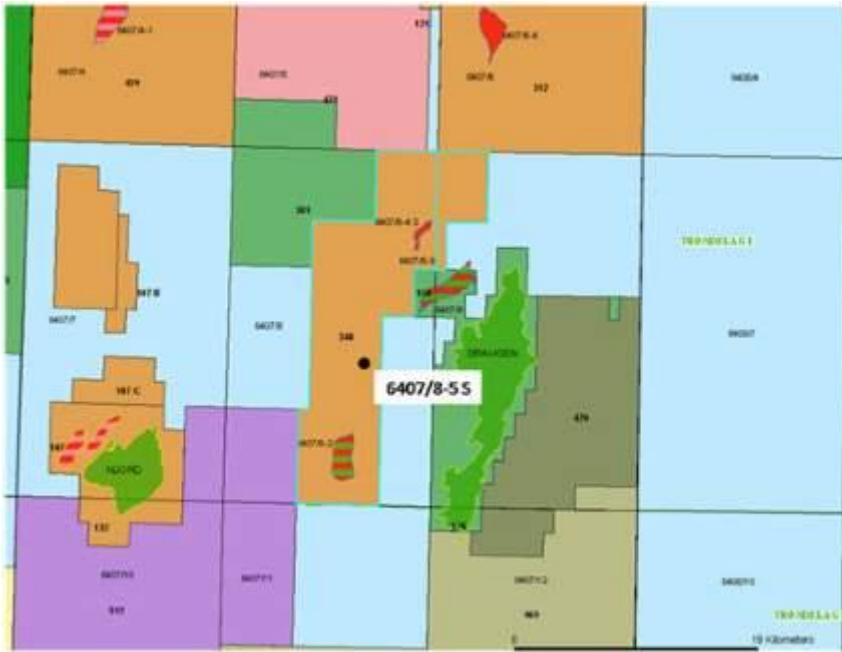
The drilling programme for wellbore 6407/8-5 S concerns drilling of a wildcat well in production licence 348. StatoilHydro Petroleum AS is the operator with a 30 per cent interest. The other licensees are GdF SUEZ E&P Norge AS with 20 per cent, Norwegian Energy Company ASA with 17,5 per cent, E.ON Ruhrgas Norge AS with 17.5 per cent, Petoro AS with 7.5 per cent, Concedo ASA with 5 per cent and Endeavour Energy Norge AS with 2.5 per cent.

Well 6407/8-5 S lies 7 kilometres west of the Draugen field and 15 kilometres northeast of the Njord field in the Norwegian Sea.

The area in this production licence consists of parts of blocks 6407/8 and 6407/9 and was awarded in APA2004. This is the third well to be drilled in production licence 348.

The drilling permit has been granted on the condition that all other permits and consents required by other authorities have been secured before the drilling activity commences.

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



6407/8-5 S & 6407/8-5 A

11/06/2009 Press Release 33/2009: StatoilHydro Petroleum AS has concluded the drilling of wildcat well 6407/8-5 S and appraisal well 6407/8-5 A. The wells are located 20 km northeast of the Njord field and 10 km west of the Draugen field in the Norwegian Sea, and both yielded positive results.

The purpose of the wildcat well was to prove petroleum in Jurassic reservoir rocks. Wildcat well 6407/8-5 S proved oil in Lower Jurassic reservoir rocks.

Well 6407/8-5 A was drilled as a sidetrack to delineate the discovery. The well confirmed the oil column in Lower Jurassic reservoir rocks. In addition, the sidetrack proved oil in Middle Jurassic reservoir rocks.

The size of the discovery is between three and five million standard cubic metres of recoverable oil. Neither of the wells were formation-tested, but extensive data collection and sampling were carried out. The licensees will evaluate the size of the discovery in more detail before considering a development solution.

These are the third and fourth exploration wells in [production licence 348](#).

6407/8-5 S was drilled to a vertical depth of 2347 metres below the sea surface and was concluded in the Åre formation in the Lower Jurassic. Well 6407/8-5 A was drilled to a vertical depth of 2123 metres in the Tilje formation in the Lower Jurassic. The wells will be permanently plugged and abandoned.

The wells were drilled in 247 metres of water using the *West Alpha* drilling facility, which will now be moved to production licence 407 in the North Sea to drill appraisal well 17/12-4, where BG Norge AS is the operator.

