

NPD – exploration drilling result

11/06/2009 The Norwegian Petroleum Directorate (NPD) has granted StatoilHydro Petroleum AS a drilling permit for wellbore 6407/2-5 S, ref. Section 8 of the Resource Management Regulations.

Wellbore 6407/2-5 S will be drilled from the *Ocean Vanguard* drilling facility at position 64°50' 55.7" N and 07°35' 05.7" E.

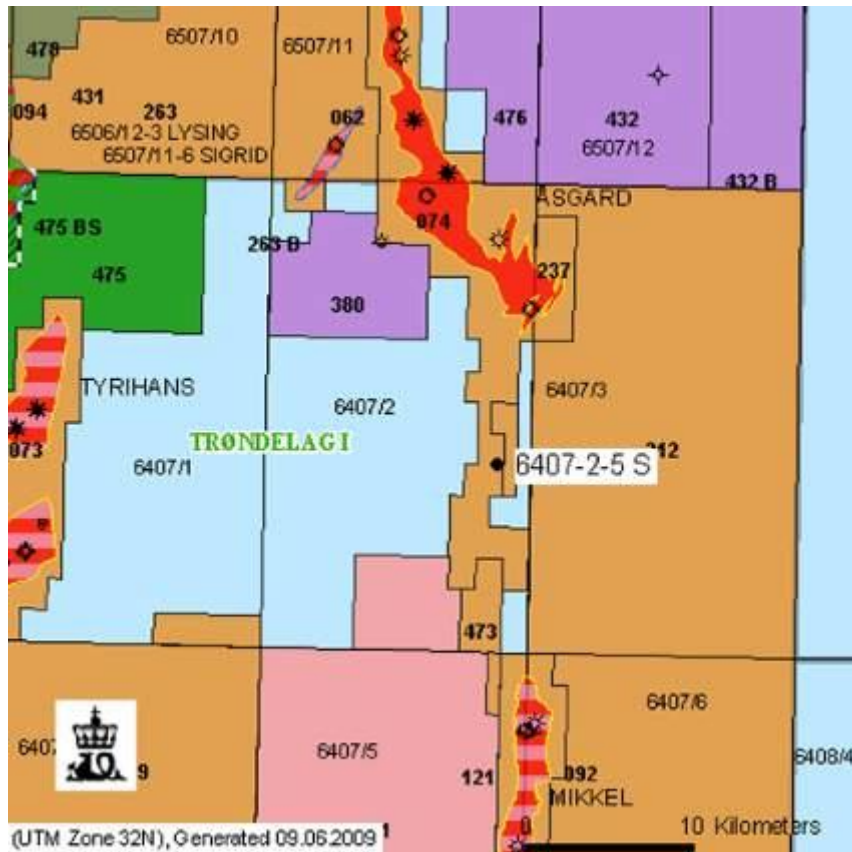
The drilling program for wellbore 6407/2-5 S relates to the drilling of a wildcat well in production licence 074. StatoilHydro is the operator with 40.85% and Eni Norge AS (29.4%), Petoro AS (19.95%), ExxonMobil Exploration & Production Norway AS (9.8%) are the partners.

Well 6407/2-5 S is located about 10 km south south of the Åsgard field. The production licence consists of part of block 6407/2. Production licence 074 was awarded in the 5th licensing round in 1982.

Wildcat well 6407/2-5 S is the fourth well in production licence 074.

The drilling permit assumes 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.



6407/2-5 S

07/09/2009 StatoilHydro Petroleum AS, operator of production licence 074, has completed the drilling of wildcat well 6407/2-5 S.

The well, which proved gas and oil, is located 12 kilometres south of the Midgard gas discovery 6507/11-1 on the Åsgard field in the Norwegian Sea.

The purpose of the well was to prove gas in Middle Jurassic reservoir rocks (the Garn and Ile formation). The well proved gas in the Garn formation and oil in the Ile formation. Preliminary calculations indicate that the size of the discovery is one to two billion standard cubic metres of recoverable gas and two to five million standard cubic metres of recoverable oil.

The well was not formation-tested, but extensive data acquisition and sampling have been carried out. The licensees in the production licence are considering development concepts to produce the discovery using existing infrastructure on the Åsgard field.

The well is the fourth exploration well in [production licence 074](#), which was awarded on 23 April 1982 in the 5th Licensing Round.

The well was drilled to a vertical depth of 3 289 metres below sea level and terminated in rock of the Lower Jurassic age in the Åre formation. The well will be permanently plugged and abandoned.

Well 6407/2-5S was drilled by the drilling facility *Ocean Vanguard* at a water depth of 250 metres. The facility will now proceed to production licence 442 in the North Sea to drill wildcat well 25/2-17, which is operated by StatoilHydro Petroleum AS.

