

NPD – exploration drilling result

17/01/2012 Lundin Norway AS, operator of production licence 501, is in the process of completing the drilling of appraisal well 16/5-2 S, which has been classified as a dry well.

The well was drilled about nine kilometres south of the discovery well, 16/2-6 ("Avaldsnes") and four kilometres southwest of the nearest appraisal well, 16/2-7. The discovery was proven in September 2010 in Upper Jurassic reservoir rocks, and several wells have now delineated the discovery.

The objective of well 16/5-2 was to delineate the southern part of the oil discovery. The well encountered 15 metres of reservoir rocks from the Middle to Late Jurassic Age, of which eight metres had excellent reservoir quality.

The top of the reservoir came in deeper than forecast, and below the oil/water contact. Good traces of oil were observed under the contact. The well will be classified as dry. At this time, it is unclear how much of the area around the well will be affected by these negative well results.

Extensive data acquisition and sampling have been carried out. This is the sixth exploration well in [production licence 501](#). The licence was awarded in APA 2008. Appraisal well 16/5-2 was drilled to a measured depth of 2042 metres below the sea surface. The well was terminated in Triassic rocks, and will be plugged and abandoned. Water depth at the site is 111 metres.

The wells were drilled by the *Bredford Dolphin* drilling facility, which will now drill the next appraisal well on the discovery, 16/2-11.

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

