## NPD – exploration drilling result

19/12/2017 The Norwegian Petroleum Directorate has granted Aker BP a drilling permit for well 34/2-5 S, cf. Section 8 of the Resource Management Regulations.

Well 34/2-5 S will be drilled from the *Transocean Arctic* drilling facility at position 61°45'34" north and 2°35'9.53" east following completion of production drilling on the Alvheim field.

The drilling program for well 34/2-5 S concerns the drilling of a wildcat well in production licence 790. Aker BP is the operator with an ownership interest of 30 per cent. The other licensees are Capricorn Norge AS (25 per cent), Wellesley Petroleum AS (25 per cent) and MOL Norge AS (20 per cent).

The area in this licence consists of part of block 34/2 and part of block 34/5. The well will be drilled about 15 kilometres southwest of the Knarr field.

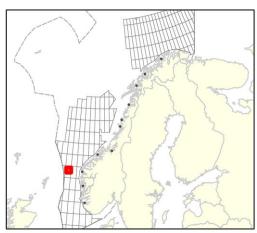
Production licence 790 was awarded on 6 February 2015 in APA 2014. This is the first well to be drilled in the licence.

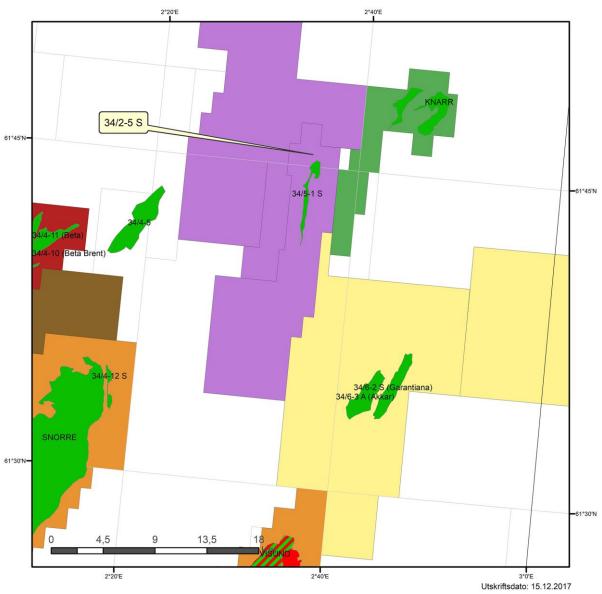
The permit is contingent upon the operator having secured all other permits and consents required by other authorities prior to commencing drilling activity.

See Factpages for more information about this wellbore.



## Undersøkelsesbrønn/Well 34/2-5 S Raudåsen Utvinningsløyve/PL 790





## 34/2-5 S

17/04/2018 Aker BP ASA, operator of production licence 790, has concluded the drilling of wildcat well 34/2-5 S. The well is dry.

The well was drilled about 6 kilometer southwest of the Knarr field and 20 kilometer north of the Visund field.

The primary exploration targets for wildcat well 34/2-5 S were to prove petroleum in reservoir rocks in the Lower Jurassic – Upper Triassic (sandstones in the Statfjord group and in the Lunde formation).

The secondary exploration target was to prove reservoir quality and petroleum in underlying reservoir rocks in the Upper Triassic (Lunde formation) sandstones.

The well encountered the primary exploration target with a total of 72 metres of aquiferous sandstone layers in the Statfjord group with varying reservoir characteristics from moderate to very good.

In the secondary exploration target, aquiferous sandstone layers totalling 42 metres were encountered, mainly with moderate to good reservoir characteristics.

The well has been classified as dry, with traces of petroleum.

The well was not formation-tested, but data has been acquired.

This is the first exploration well in <u>production licence 790</u>. The licence was awarded in APA 2014.

The well was drilled to a vertical depth of 3190 metres below sea level and 3656 metres measured depth below the sea surface. It was terminated in the Lunde formation in the Upper Triassic.

Water depth is 388 metres. The well has been permanently plugged and abandoned.

Well 34/2-5 S was drilled by the *Transocean Arctic* drilling facility, which will now drill a wildcat well on the west flank of the Valhall field, where Aker BP ASA is the operator.



## Undersøkelsesbrønn/Well 34/2-5 S Utvinningsløyve/PL 790

