

## Felsted-1 exploration well encountred nitrogen gas and minor amounts of hydrocarbons

As operator of Licence 1/05 Polish Oil & Gas Company SA (PGNIG) has drilled the Felsted-1(5409/3-1) exploration well onshore Jutland southeast of Aabenraa.

Felsted-1 was drilled as a deviated well and reached its total depth in Rotliegendes conglomerate at 2514 metres below surface, equivalent to 2412 metres vertical below mean sea level. The well encountered porous Zechstein (Ca-2) dolomite. Coring was performed, fluid samples taken and extensive measurements carried out. Mostly nitrogen and minor amounts of hydrocarbons were sampled in the dolomite. Further evaluation will be carried out.

Felsted-1 was spudded 4 December 2011 with the rig Nafta Pila Rig No 4 Iri 1200 at the position 54°58′37.63″N; 9°34′27.51″E (UTM zone 32; 6,092,528.815 N; 536,760.160 E), where ground elevation is 53 metres above sea level. The well will be permanently plugged and abandoned.

The following companies participate in Licence 1/05:

Company Share(%)Polskie Górnictwo Naftowe i Gazownictwo SA (PGNiG)

80

Nordsøfonden

20

See attached map.

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## Felsted-1 map

## Contacts

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