



GENERAL

Well 33/9-20 S (211/19-M75) was drilled from the Murchison Field (UK) into the Norwegian PL037D license. The objective was to test the Blåmann prospect at Brent Group level located east of the producing Murchison MR-segment. The reservoir quality was assumed to be moderate in the Tarbert/Ness Formations reservoir units, but excellent in the Etive Formations. A 65 m TVD oil column was expected.

OPERATIONS AND RESULTS

Well 33/9-20 S was spudded from the Murchison Platform through slot 23 on 25 July 2006. It was sidetracked out of the 13 3/8" casing at ca 1387 m and drilled to TD at 5502 m (3158 m TVD) in the Middle Jurassic Etive Formation. The well was drilled with Versaclean UFG oil based mud all through.

The Base Cretaceous Unconformity was found 11 m TVD deeper than prognosed. The Heather shale was 30 m TVD thicker than prognosed and the top Tarbert Formation was found 44 m TVD deeper than prognosed. No hydrocarbons were encountered in the reservoir section even though the top Tarbert Formation was found 21 m TVD above the expected oil water contact. No shows are reported from the well.

The well was logged by MWD/LWD only; no logs were run on wire line. No cores were cut and no wire line fluid samples were taken.

The well was permanently abandoned on 9 September 2006 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 33/9-20 S