



## Wellbore History

### GENERAL

Well 34/7-32 was drilled on the Xenon structure on Tampen Spur ca 2 km west of the Snorre Field in the North Sea. The objective was to test the hydrocarbon potential in the Middle Jurassic Brent Group. The well was planned and drilled as a "smart well" i.e. with a reduced data acquisition programme if dry.

### OPERATIONS AND RESULTS

Wildcat well 34/7-32 was spudded with the semi-submersible installation on 9 October 2001 and drilled to TD at 2651 m in Middle Jurassic rocks of the Drake Formation. A 17 1/2" pilot hole was drilled from 384 m to 700 m to check for shallow gas. No shallow gas was observed. The well was drilled with sea water and hi-vis pills down to 1385 m and with Versavert oil based mud from 1385 m to TD. No significant problem was encountered in the operations. Total rig time from spud to P&A was 20 days, including two days wait-on-weather.

The sandstones in the Brent Group proved to be water bearing, with a water gradient of 1.00 g/cm<sup>3</sup>. No shows were observed.

No cores were cut. Wire line logging consisted of one run (MDT-GR-ECRD) from 2616 m to 2538 m. Seven pressure points were acquired, no fluid sample was taken.

The well was permanently abandoned on 27 October 2001 as a dry well.

### TESTING

No drill stem test was performed.

## LITHOSTRATIGRAPHY & HISTORY FOR WELL: 34/7-32