



Wellbore History

GENERAL

Well 7/12-12 S was drilled as a reach-out well from the Ula Platform to a fault block separate from the main Ula Field ca 4 km south-southwest of the Platform location. The primary objective was to test the reservoir and hydrocarbon potential in the Ula Formation. In the event of a discovery the plan was to complete the well as a producer.

OPERATIONS AND RESULTS

Operations on wildcat well 7/12-12 S started on 9 October 1995. The well was drilled from the Ula Platform and was kicked off at 547 m in existing development well 7/12-A-10 the 14th of November 1995. After drilling to 16" hole section TD at 2498 m the hole packed off and the string got stuck. Several attempts were made to retrieve the fish, but failed. A balanced kick-off plug was set and the well was sidetracked (7/12-12 S T2) from 958 m and drilled to final TD at 6079 m (4067 m TVD) in interbedded sands, silts and shales of possible pre-rift age. The well was drilled with Enviromul oil based mud from kick-off to TD. Considerable hole problems occurred during drilling. There is a discrepancy of up to 7 m between drilled and logged depth below 5482 m. Depths given here are drilled depths.

Top Reservoir (Ula Fm) was penetrated at 6018 m MD (4020 m TVD), 118 m TVD deeper than predicted. Base Ula Formation was picked at 6067 m MD (4057 m TVD).Wire line logging and lack of shows proved a dry reservoir. Due to operational problems the planned open hole logging program was restricted to GR/Sonic and Resistivity.

No cores were cut and no wire line fluid samples were taken.

The well was permanently abandoned on 17 March 1996 as a dry well.

TESTING

No drill stem test was performed.

The well was spudded the 14th of November 1996.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 7/12-12 S