



Wellbore History

GENERAL

Well 25/9-3 was drilled on the Tasta prospect in the Northern part of the Utsira High in the North Sea. The primary objective of the well was to test the hydrocarbon potential of the Middle Jurassic Hugin Formation. TD was to be set 50 m into the Statfjord Formation.

OPERATIONS AND RESULTS

Wildcat well 25/9-3 was spudded with the semi-submersible installation West Alpha on 28 August 2009 and drilled to TD at 2267 m in the Early Jurassic Statfjord Formation. A 9 7/8" pilot hole was drilled from below the 30" shoe to the setting depth for the 13 3/8" casing at 1180 meters. No shallow gas was encountered at the well location. No significant problems were encountered in the operations. The well was drilled with hi-vis sweeps/seawater/bentonite mud down to 1180 m and with Glydril mud (2.5 - 3.5 % glycol) from 1180 m to TD.

The 8 1/2" section was drilled through a condensed sequence of Cretaceous sediments down to the Jurassic target, Hugin Formation. Top reservoir was encountered at 2103.4 m, 4 m shallower relative to prognosis. It had a gross thickness of approximately 10 m containing two sandstone units separated by a 1.8 m thick claystone/coal layer in the middle. Both sandstone sequences had good reservoir properties, but contained no hydrocarbons. The Statfjord Fm encountered at approximately 2218 m was found, as expected, water bearing. No shows of any sort were recorded in the well. Post-well geochemical analyses proved rich, but immature source rocks in the Draupne, Heather, Hugin and Statfjord formations.

No cores were cut and no wire line fluid samples were taken. At TD, a reduced dry hole case scenario logging program was performed.

The well was permanently abandoned on 20 September 2009 as a dry well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 25/9-3