



**Wellbore History**

**GENERAL**

Well 30/11-13 was drilled to test the Beerensberg prospect on the eastern flank of the Fensal Sub-basin in the North Sea. The well is located 8 km southeast of the 30/11-8 S (Krafla) discovery and about 27 km south of the Oseberg South facility. The primary objective was to test the hydrocarbon potential in two reservoir units within the Middle Jurassic Tarbert Formation

**OPERATIONS AND RESULTS**

Wildcat well 30/11-13 was spudded with the semi-submersible installation Songa Delta on 22 May 2016 and drilled to TD at 3344 m in the Middle Jurassic Ness Formation. No significant problem was encountered in the operations. The well was drilled with seawater and hi-vis sweeps down to 1318 m and with XP-07 oil based mud from 1318 m to TD.

Top Tarbert Formation came in at 2980 m. Gas was encountered at two levels in the top part of the Tarbert formation: from 2980 to a GWC at 2984.5 m, and from 3057 m to a second GWC at 3087.7 m. In these intervals, 4 and 22 metres respectively had good to moderate reservoir properties. Some gas responses were seen also in the Ness Formation. No oil shows were seen in the well.

No cores were cut. MDT fluid samples were taken at 2982.3 m (gas), 3058 m (gas), and 3090 m (water).

The well was permanently abandoned on 6 June 2016 as a gas/condensate discovery.

**TESTING**

No drill stem test was performed.

**LITHOSTRATIGRAPHY & HISTORY FOR WELL: 30/11-13**