



Wellbore history

GENERAL

Well 30/11-12 A is a geological sidetrack to 30/11-12 S, the Askja SE discovery well on the Eastern flank of the Fensal Sub-Basin in the North Sea. The well is situated two kilometres south of the 30/11-9 A (Askja East) discovery, and about 35 km southwest of the Oseberg Sør facility. The objective of 30/11-12 A was to clarify the hydrocarbon-water contact downflank on the Askja SE structure.

OPERATIONS AND RESULTS

Appraisal well 30/11-12 A was kicked off at 1228 m in 30/11-12 S on 4 May 2016. It was drilled with the semi-submersible installation Songa Delta to TD at 4173 m (3638 m TVD) m in the Middle Jurassic Tarbert Formation. No significant problem was encountered in the operations. The well was drilled with XP-07 oil based mud from kick-off to TD.

Top Tarbert Formation came in at 3961 m (3429 m TVD), 40 m deep to prognosis. The well, including the Tarbert Formation, was dry without shows. Valid pressure points in sands in the Tarbert Formation all lie on a common water gradient.

No cores were cut. MDT water samples were taken at 3975.9 m.

The well was permanently abandoned on 20 May 2016 as a dry appraisal well.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 30/11-12 A