



## Wellbore History

### GENERAL

Well 15/6-13 B is a geological sidetrack to well 15/6-13 on the south end of the Gudrun Terrace in the North Sea. It was drilled to delineate the Gina Krog East-3 oil discovery made by the main well. The objective was to test the presence of a gas cap up-flank on the Gina Krog east-3 structure.

### OPERATIONS AND RESULTS

Appraisal well 15/6-13 B was kicked off at 2031 m in the main wellbore on 3 June 2015. It was drilled with the semi-submersible installation Songa Trym to TD at 3773 m (3472 m TVD) m in the Late Triassic Skagerrak Formation. No significant problem was encountered in the operations. The well was drilled with EMS4400 oil based mud from kick-off to TD.

The main target (Hugin Formation) was not present. The Sleipner and Skagerrak formations proved to be hydrocarbon bearing (gas) with a GOC at 3710 m (3416 m TVD). No oil water contact was seen. No oil shows were recorded in the well.

No cores were cut in the well. MDT fluid samples were taken at 3665 m (gas), 3695.3 m (gas), and 3724.6 m (oil).

The well was permanently abandoned on 29 June 2015 as a gas and oil discovery well.

### TESTING

No drill stem test was performed.

## LITHOSTRATIGRAPHY & HISTORY FOR WELL: 15/6-13 B