



Wellbore History

GENERAL

Well 15/6-9 A is a sidetrack to well 15/6-9 S on the Ermintrude prospect west of the Dagny discovery in the southern Viking Graben. The main objective of the side track was to prove communication between the Dagny discovery and the Ermintrude structure, and to prove gas up dip of the oil leg discovered in the Hugin Formation in 15/6-9 S.

OPERATIONS AND RESULTS

Well 15/6-9 A was drilled with the jack-up installation West Epsilon. It was sidetracked from the 15/6-9 S well at 2911 m. The well was drilled deviated to a total depth of 3690 m, 26 m into the Triassic Skagerrak Formation. It was drilled with a KCl/Polymer/Glycol mud system.

The MDT results concluded with gas condensate in a gas-down-to situation. A plot of the MDT pressure data for 15/6-9 A and 15/6-9 S give oil and gas gradients that intersect to give a gas-oil contact at approximately 3641 m TVD MSL.

No conventional cores were cut and no sidewall cores were retrieved from the 15/6-9 A well. High quality condensate samples were acquired at 3587.5 m in the Hugin Formation.

Well 15/6-9 A was plugged back to 2786 m on 26 May 2007. It is classified as a gas condensate appraisal well. The geologic sidetrack 15/6-9 B was kicked off on the same day in order to find the oil-water contact.

TESTING

No drill stem test was performed.

LITHOSTRATIGRAPHY & HISTORY FOR WELL: 15/6-9 A