



## Wellbore History

### GENERAL

The main objectives for the wells were to test a possible oil leg in the downfaulted eastern segment of the Idun structure, and to establish the hydrocarbon-water contact.

### OPERATIONS AND RESULTS

The original well, 6507/3-3, was sidetracked from 1785 mMD RKB and drilled to depth 4528 mMD RKB. The sidetrack was named 6507/3-3A. When drilling the Not Formation in this well, the wellpath re-entered the stratigraphic younger Melke Formation through an unprognosed fault. A new sidetrack was drilled from 6507/3-3 A with kick off point at 3754 mMD RT, by milling through the 9 5/8" casing. The new sidetrack, 6507/3-3B, was drilled to a total depth 4275 mMD RKB into the Tilje Formation. Gas was proven in the Jurassic sandstones. No cores were cut in the side track wells. An MDT sample containing gas was collected in the Garn Formation in well 6507/3-3A and another MDT sample containing water and gas was collected from the Ile Formation in well 6507/3-3B. The wells were plugged and abandoned on 6th of may 1999 (A-track) and 16th of june 1999 (B-track).

### TESTING

No DST was performed

## LITHOSTRATIGRAPHY & HISTORY FOR WELL: 6507/3-3 A