

Wellbore History

GENERAL

Wildcat well 6507/7-13 was drilled on a horst structure at the flank of the Nordland Ridge, eight km north of the Heidrun Field installation. Hydrocarbons were proven in Åre Formation sandstones. Sidetrack 6507/7-13 A was drilled to obtain cores from the reservoir.

OPERATIONS AND RESULTS

Appraisal well 6507/7-13 A was kicked off from 2148 m in well 6507/7-13 on 8 January 2001. It was drilled with the semi-submersible installation Maersk Jutlander to TD at 2522 m in Late Triassic sediments of the Åre Formation. The well was drilled with water based silicate/KCl mud from kick-off to TD.

The Åre Formation was encountered at 2390 m, 3 m TVD shallower than in 6507/7-13. Three cores were taken in the Åre Formation, from core point at 2416 m, below first coals to reduce chance jamming off. The three cores covered a total interval of 71 m.

The well was permanently abandoned on 21 January 2001 as an oil appraisal well.

TESTING

No drill stem test was performed.