## **Groups** Formation Tops

## **Wellbore History**

N/A N/A GENERAL

Well 15/5-2 R is a re-entry of well 15/5-2 in the Ve Sub-basin in the North Sea, north of the Sleipner Vest Field and 15/5-1 Gina Krog Discovery. Well 15/5-2 found gas in Jurassic and Triassic sandstones and was suspended without testing. The objective of the re-entry was to conduct a production test from the Triassic reservoir.

## **OPERATIONS AND RESULTS**

Well 15/5-2 was re-entered with the semi-submersible installation Treasure Seeker on 2 November 1979.

After testing, the well was plugged and permanently abandoned on 7 December 1979.

## **TESTING**

Two FIT runs at 4150 m were attempted in order to obtain fluid samples. Both runs failed.

A production test was run in the Triassic Hegre Group over the perforated intervals 4142 - 4146 and 4148 -4152 m. The test produced 304120 Sm3 gas and 17.6 Sm3 liquid hydrocarbons /day through a 48/64" choke. The gas/condensate ratio was 17260 Sm3/Sm3, the condensate gravity was 49  $^{\circ}$ API, and the gas gravity was 0.622 (air = 1). The reservoir temperature estimated from the test is 130.6  $^{\circ}$ C (267  $^{\circ}$ F).