



## Wellbore History

### GENERAL

Well 35/11-16 S was drilled to test the Juv prospect on the Lomre Terrace north of the Troll Field in the North Sea. The primary objective was to prove presence of hydrocarbons in the Sognefjord Formation in the Fram area.

### OPERATIONS AND RESULTS

Wildcat well 35/11-16 S was spudded with the semi-submersible installation Songa Trym on 10 January 2014. The well was drilled with an S-shaped well path due to simultaneous operations with production drilling in Fram area. The well was drilled down to 12 1/4" section TD at 3272 m in the Draupne Formation. Due rough weather, the hole was left open for 4 days and a wiper trip was performed. During the wiper trip, circulation was lost. The well was plugged back and a technical sidetrack was performed from 1180 m through 13 3/8" casing. The sidetrack reached final TD at 3554 m in the Late Jurassic Sognefjord Formation. The well was drilled with seawater and hi-vis sweeps down to 668 m, with KCl/polymer/GEM GP mud from 668 m to 1321 m, with XP-07 oil based mud from 1321 m to 3008 m, and with KCl/polymer/GEM GP mud from 3008 m to TD.

The well penetrated about 9 m net of water-bearing Intra Draupne Formation sandstones with relatively good reservoir quality. Oil shows were described in the interval 3329 to 3340 m in these sandstones.

One short core was cut in the technical sidetrack, from 3348.6 to 3353.8 m. All wire line logs are from the technical side track. No fluid sample was taken.

The well was permanently abandoned on 18 March 2014 as a dry well with shows.

### TESTING

No drill stem test was performed.

## LITHOSTRATIGRAPHY & HISTORY FOR WELL: 35/11-16 S