

## Wellbore History



## OPERATIONS AND RESULTS

Oil shows were encountered in the Utsira Formation at 870 m (869 m TVD), triggering a wire line acquisition programme to evaluate this reservoir. Pressure samples were acquired, proving a tight reservoir. Fluid sampling was not attempted. Petrophysical analysis concluded a low permeability siltstone reservoir with low oil saturation. Formation tops came in as prognosed down to top Rogaland Group. In the Rogaland Group, the Lista Formation turned out to be significantly thinner than expected, and the Våle Formation was not present. The deviation is interpreted to be caused by a fault, offsetting the lower part of the Lista Formation and the Våle Formation. The main target in the Shetland Group / Ekofisk Formation was encountered at 2742 m (2567.8 m TVD) with oil shows. Coring was initiated, and two cores containing a total of 36 m of core was recovered. All the formations of the Shetland Group were significantly thinner than prognosed. The matrix properties of the reservoir were within the expected range, but devoid of any open fracture system that could enhance the producibility of the reservoir.

The well was permanently abandoned on 13 July as a dry well with shows.

## TESTING

No drill stem test was performed.

## LITHOSTRATIGRAPHY & HISTORY FOR WELL: 2/8-18 S