

## **The Schiehallion Field: Discovery, Development and Applied Learnings**

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The Schiehallion Field is a Tertiary aged turbidite complex in the West of Shetland area of the North Atlantic. The reservoir comprises good quality sandstones and was discovered in 1993. The field was sanctioned in 1996 and developed as a “fast track” development with 1<sup>st</sup> oil in 1998. To date, the field has delivered 285MMbbls of oil (FDP sanction case was 340MMbbls). Twice the number of sanctioned wells were required to develop this field due to the poorer connectivity than expected. A major success story has been the integration of Permanent Down Hole Gauge data with repeat 3D seismic surveys and Logging Whilst Drilling pressure tools into field surveillance. A Light Well Intervention vessel has been contracted by the operator as a low cost enabler for well work. The current FPSO is undergoing some operational difficulties and the Schiehallion partnership is currently evaluating options for field re-development.