

## **Aguada Federal: Vaca Muerta Shale Case Study**

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### **ABSTRACT**

Wintershall took over operations in the Aguada Federal block in January 2014.

Two vertical wells were drilled and a full data acquisition was performed on both wells, including a 120 meter core.

Reservoir evaluation was performed based on seismic analysis, log evaluation (petrophysics and geomechanics), geochemistry, core calibration, microseismic monitoring, PLT and fiber optics data.

Wintershall is currently finishing its first horizontal pilot project, which consists of four horizontal wells.