

Ramos Field (Argentina): from Discovery to Maturity

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Abstract

Ramos Field, a Gas Condensate field discovered by YPF in 1976, is located in the thrust-fold belt of Northwest Argentina. Its quartzitic Devonian reservoirs are naturally fractured as consequence of the Andean Tectonics. This condition gives them an excellent quality as reservoir rock. Its further development was achieved in the 1990s due to growing gas demand in the region, and the field reached a production peak of 350 MMSCFD.

Throughout its 40 years of history, the field went through various operational stages, incorporating new technologies to solve the problems of the moment. Considering its advanced production state, Ramos currently offers interesting challenges to extend its field life.