

TPAO successfully completes the flow test of the 1st reservoir section (R2) in Türkali-1 appraisal well in the Sakarya Gas Field

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The first reservoir section (R2) successfully flowed gas at a rate of 1.15 MMSCMD (40.4 MMSCFD).

TPAO successfully performed the first flow test of Türkali-1 appraisal well in the Sakarya Gas Field in the Western Black Sea. The first reservoir section flowed gas at a rate of 1.15 MMSCMD (40.4 MMSCFD). Results proved excellent well deliverability and reservoir connectivity.

The collected data and analyses indicated an estimated production to deliver up to 2.7 MMSCMD (95 MMSCFD) gas.

Melih Han Bilgin, TPAO's Chairman and CEO, said: "The project has been in progress per schedule and the final test operations reveal unique opportunities for the industry and the market."

Data and samples acquired from the flow tests will be used to further optimize the field development work and to refine the front-end engineering and design (FEED) which will be concluded shortly after the well tests. First gas is expected to reach Filyos gas processing terminal in 2023.

Türkali-1, ultra-deep offshore appraisal well, has been drilled to a total depth of 3,920 meters in 2,143 meters water depth. It is the first appraisal well drilled in the Sakarya Gas Field with Fatih Drillship.

Well flow tests in the Field are being conducted by TPAO's 3rd drillship Kanuni which joined the fleet in 2020. The flow test provides data on the flow rate and the pressure of the natural gas to be extracted from the discovered reservoirs, based upon which the economic production potential is calculated.

So far, TPAO has discovered a total of 540 bcm gas in the Western Black Sea ultra-deep offshore. Sakarya Gas Field Development Project comprises a subsea gas production system, a receiving and processing terminal on the Filyos shore and pipelines to connect them.