

TPAO successfully completes the flow test of the 2nd reservoir section in Türkali-2 appraisal well in the Sakarya Gas Field

31 August 2021

- *The second reservoir section successfully flowed gas at a rate of 0.63 MMSCMD (22 MMSCFD) at 36/64 choke. 3rd test is scheduled in September for the above section in the well.*

TPAO successfully performed the second flow test of Türkali-2 appraisal well in the Sakarya Gas Field in the Western Black Sea. The second reservoir section flowed gas at a rate of 0.63 MMSCMD (22 MMSCFD). Results proved excellent well deliverability and reservoir connectivity. One more reservoir is to be tested in the well.

In the Türkali-2 well, the first reservoir section has delivered 0.75 MMSCMD (26.5 MMSCFD) gas with limited drawdown on July 28th, 2021.

Data and samples acquired from the flow test 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-2, ultra-deep offshore appraisal well, has been drilled to a total depth of 3,950 meters in 2,154 meters water depth where 39 meters of gas bearing sands were perforated. It is the third 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.