

## ***TPAO successfully completes the flow test of the 3<sup>rd</sup> reservoir section in Türkali-2 appraisal well in the Sakarya Gas Field***

24 November 2021

- *The third reservoir section (R1) successfully flowed gas at a rate of 0.67 MMSCMD (24 MMSCFD) at 38/64 choke.*

TPAO successfully performed the third flow test of Türkali-2 appraisal well in the Sakarya Gas Field in the Western Black Sea. The third reservoir section flowed gas at a rate of 0.67 MMSCMD (24 MMSCFD). Results proved excellent well deliverability and reservoir connectivity.

In the Türkali-2 well, the first reservoir section has delivered 0.75 MMSCMD (26.5 MMSCFD) gas (R3) on July 28<sup>th</sup>, 2021 while the second reservoir section has delivered 0.63 MMSCMD (22 MMSCFD) gas (R2) on August 31<sup>st</sup>, 2021; where the total gas potential reached up to 2.05 MMSCMD (72.5 MMSCFD).

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. 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 3<sup>rd</sup> 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.