Perenco finds natural gas in Onyx

File: Perenco's Teak, Samaan and Poui (TSP) field.

Perenco T&T Limited has found natural gas following the successful drilling of the Onyx well.

In a news release yesterday, the Anglo-French company said the drilling of the well and sidetrack in the eastern part of the Onyx field led to the find of significant columns of natural gas in two separate geological compartments.

Perenco T&T's general manager Gregoire de Courcelles said, "I am very proud of the successful results of the Onyx wells. Our objective was to prove sufficient gas reserves to unlock field development. The wells' findings are testimony to the hydrocarbon potential which remains in the TSP acreage and highlights Perenco's commitment to provide future supplies of natural gas to Trinidad and Tobago. I would like to thank our partners Heritage Petroleum and NGC for their unwavering support in this project and congratulate all teams involved in completing this operation safely and efficiently."

Perenco has been producing hydrocarbons in Trinidad & Tobago since 2016, when it took over operatorship of the Teak, Samaan and Poui (TSP) fields, located offshore the south-east coast of Trinidad.

The release stated the Onyx field is an undeveloped gas discovery locatedwithin the TSP license, in a water depth of 180 ft, between the Poui and Teak fields, off Trinidad's south-east coast.

TSP is a joint venture between Perenco T&T, the operator, Heritage Petroleum Company and National Gas Company of Trinidad and Tobago.The company said subsurface information is currently under review and development options will be evaluated to move the discovery towards final investment decision (FID).

In December 2024, Perenco expanded its operations in T&T with the acquisition of the Cashima, Amherstia, Flamboyant & Immortelle (CAFI) gas producing assets. On March 28, 2025, the company signed an agreement to acquire the participating interests of Woodside Energy in Blocks 2c and 3a (Greater Angostura), which is progressing towards completion.