· Features

- · World
- · Africa
- Print



Saturday 30th January, 2016

Geoex to conduct 2D seismic survey offshore Ghana



Accra, Jan. 30, GNA - Geoex International, in conjunction with Ghana Geophysical Company and other partners, have signed an agreement with Petroleum Commission- the State's regulatory body and concessionaire, to acquire 6,000 km of regional multi-client 2D seismic data offshore Ghana.

Mr Robertson Safi, Managing Director of Ghana Geophysical Company Limited, said in a statement issued in Accra at the weekend and copied to Ghana News Agency that the African equatorial transform margin, has proven to be an exciting exploration province over the last decade with the Upper Cretaceous deep water fan play in Ghana, so far proving the most successful part of the system.

"Yet along with the successes have come a number of high profile failures, which have highlighted the need to fully understand the petroleum systems from basin architecture through to reservoir development and migration and trapping mechanisms."

The survey would be acquired along the transform margin of Ghana, Togo and Benin and is the first phase of a larger regional programme, that would tie in to similar programmes in Nigeria and the conjugate margin of South America.

The data would be interpreted in the broader context to allow geoscientists to evaluate both sides of the margin as it evolved and to identify other potential petroleum systems offshore Ghana.

Mr Theophilus Ahwireng, Chief Executive Officer (CEO) of Petroleum Commission said: "This is the first Reconnaissance License that the Petroleum Commission has signed since its establishment.

"This strategic project will include the acquisition of long offset, long record 2D regional seismic data that will be migrated to depth and integrated with available offshore well data to calibrate key stratigraphic horizons and ties in major discoveries in the area to provide the regional context and enable a full evaluation of petroleum plays."

Pierre Benichou, CEO of Geoex International, added: "This survey complements our growing library and will help geoscientists better understand the architecture of the sedimentary basin and the hydrocarbon potential of the region.

"We welcome the opportunity to work with...Ghana, and we embrace the new legislation and local content law."

Data acquisition is expected to commence in the latter part of the first quarter of 2016, with Pre-Stack Time Migration data targeted for delivery in August and Pre-Stack Depth Migration data targeted for delivery in December.

GNA



NEXT >