NIGERIAN UPSTREAM PETROLEUM REGULATORY COMMISSION

Nigeria 2025 Licensing Round

PPL 901

Nigeria 2025 Licensing Round Block

Information Table

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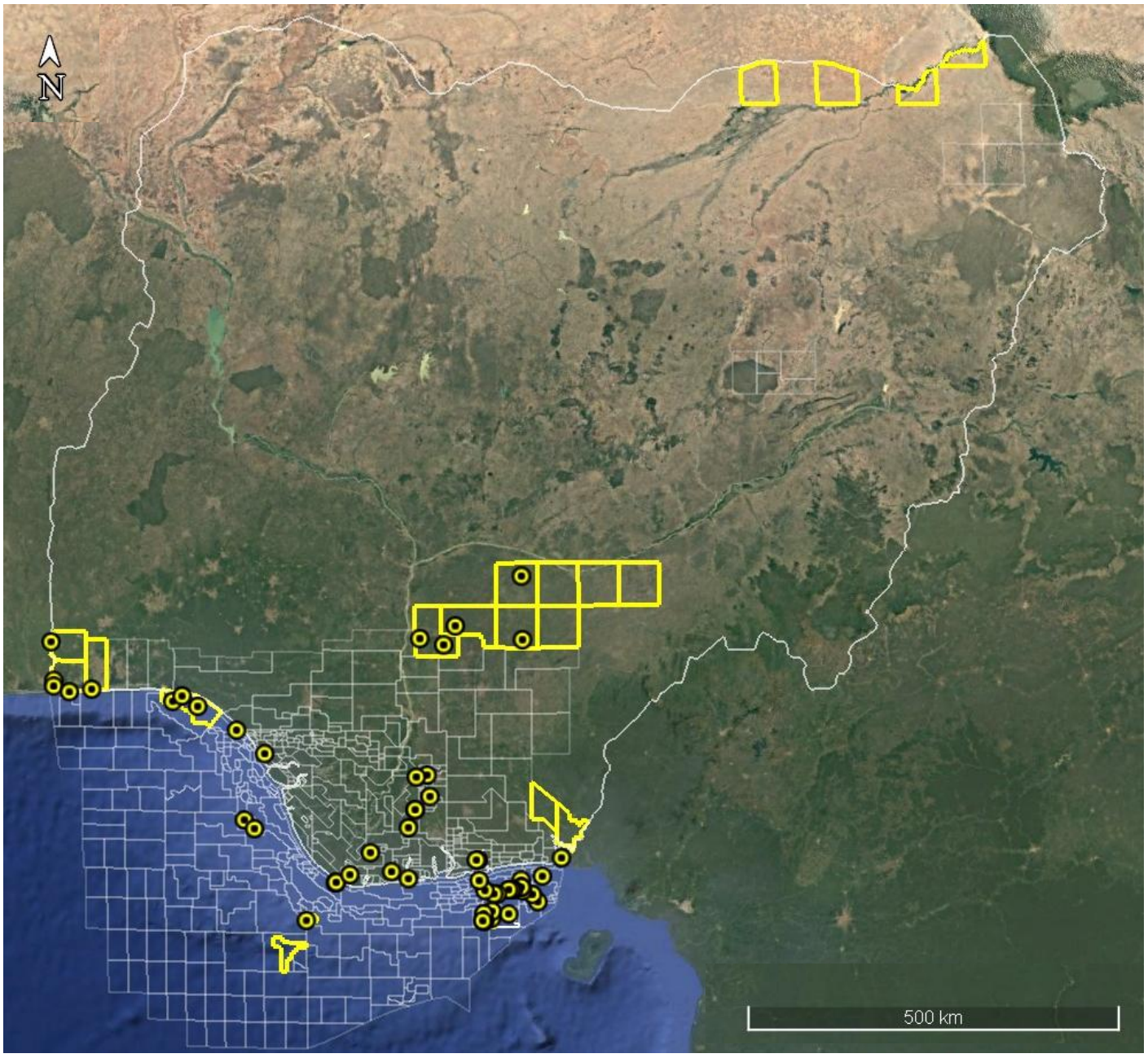

ANAMBRA BASIN BLOCKS ON OFFER

Block Name	Block km² (Approx.)	Data type	Data km²	Terrain
PPL 900	2340	Atu-1, Alade-1, Idah-1		Land
PPL 901	**2543.45**	**Inni-1**		**Land**
PPL 902	2488.61	Opiarum-1		Land
PP 903	2495.60			Land

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PPL 901

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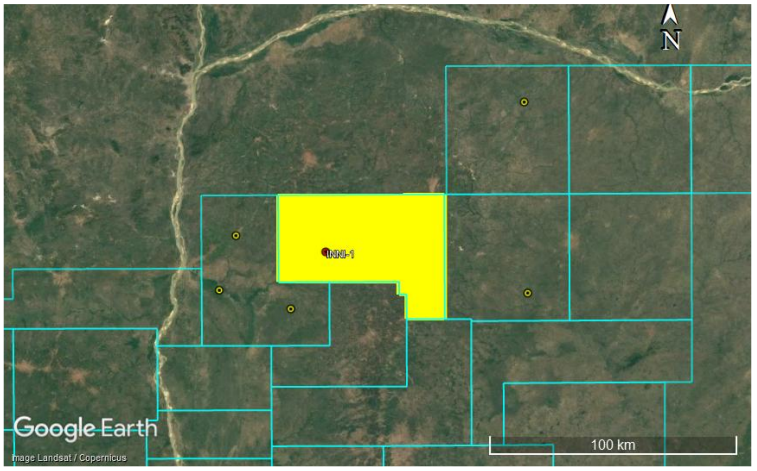
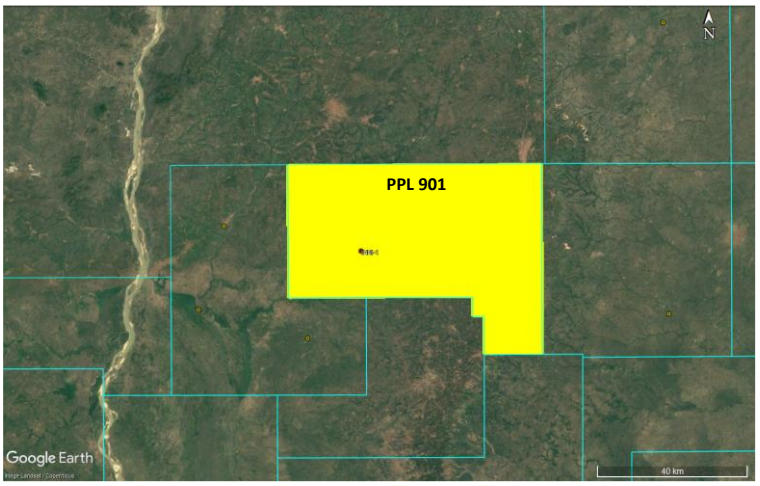
PPL 901 covers an area of approximately 2543km^2 which lies on the Cretaceous Anambra basin. The Anambra Basin forms the southwestern extension of the Southern Benue Trough and is regarded as the transitional link between the Benue Interior Rift System and the Niger Delta Basin. It occupies a relatively frontier inland with three wells drilled across the block. The most recent seismic data coverage across the block is of early 80s vintage but unavailable.



Inni-1 was the only well drilled on the block by Agip in August 1983 to a total measured depth of 8,205 feet.



The primary source rocks are the organic-rich Nkporo/Enugu Shales and the Imo Shale, both containing moderate to high total organic carbon and dominated by Type III kerogen, making the system largely gas-prone with minor oil potential. Reservoir units include the well-sorted, high-porosity Ajali Sandstone and the more heterogeneous Nanka Sands, supported by effective regional and local seals such as the Imo Shale and shaly intervals within the Mamu Formation. These combinations make the basin capable of hosting significant accumulations, particularly of natural gas. Hydrocarbon traps within the basin are largely structural anticlines, fault blocks, and compressional closures alongside important stratigraphic traps associated with sand pinch-outs and facies transitions. Migration is believed to have occurred both vertically and laterally from deeper Nkporo kitchens into overlying reservoir units.

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For all inquiries, please contact us at

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