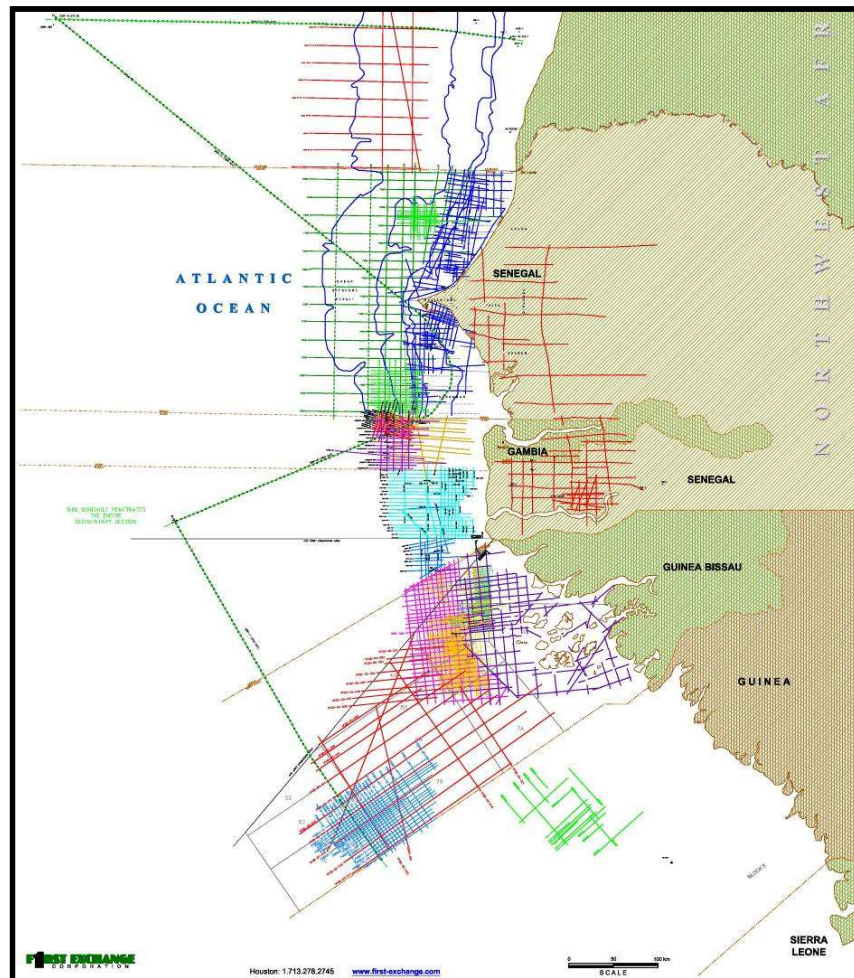


## ***MSGBC Basin Reports, Data and Seismic Available from First Exchange Corporation***

Occasional short releases by First Exchange Corporation on the MSGBC Basin #4  
November 2018

First Exchange Corporation (FEC) has researched and prepared reports on the MSGBC Basin of North West Africa (Mauritania to Guinea) since 1991. FEC MSGBC technical foci are Senegal, The Gambia and Guinea-Bissau. More than country reviews are provided as the reports are founded on original work, for example the geochemical analysis of not previously available oils and current generation, basin modeling. The raw records include end of well reports, logs and >25,000 km of seismic (Figure 1), much of which was reprocessed for FEC. Of especial value is that FEC's records allow the offshore geology to be tied into the onshore eastern limits of the MSGBC Basin, thus allowing critical data, such as the coastal gas chimneys in Guinea-Bissau to be linked to the offshore record.



*Figure 1. FEC held seismic and well records.*

Current reports comprise:

- 1) The Southwards Pursuit of Senegal's Success - Mature Petroleum Systems Defined in the Guinea Marginal Plateau (Guinea-Bissau and Guinea), release date June 2018.
- 2) Supplemental Report to The Southwards Pursuit of Senegal's Success: Mature Petroleum Systems Defined in the Guinea Marginal Plateau (Guinea-Bissau and Guinea), release date August 2018.
- 3) The Petroleum Geology and Geochemistry of Offshore / Nearshore Senegal, release date December 2016.

Earlier reports in date order are:

- 1) The Geology and Petroleum Potential of the Offshore of the Republic of Guinea Bissau, released in 1993.
- 2) An Assessment of the Offshore Hydrocarbon Potential of the Senegal-Gambia Basin - Examination and Correlation of Key Onshore and Nearshore Wells with DSDP Coreholes 367 and 368, released in 1999.
- 3) The Petroleum Geology of Senegal; Part 2: The Petroleum Systems of the Deepwater Sand Reservoirs, released in 2000.
- 4) The Offshore Hydrocarbon Potential of the Republic of Guinea-Bissau; Part 1: Biostratigraphic Well Correlation - The Casamance/Guinea-Bissau Salt Basin: Examination and Correlation of Key Offshore and Nearshore Wells with DSDP Corehole 367, released in 2000.
- 5) The Offshore Hydrocarbon Potential of the Republic of Guinea – Bissau; Part 2: The Petroleum Systems of the Casamance Salt Basin, released in 2001.
- 6) Acoustic Impedance Inversion: a Methodology for the Visualization of the Petroleum Geology of the Guinea Marginal Plateau, released in 2002.

Contributions by authors of these reports on the MSGBC Basin and its environs may be found at the AAPG's Search and Discovery website, (<http://www.searchanddiscovery.com>). Information on these reports, plus all other resources is immediately available from FEC whose contact details are provided below.



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