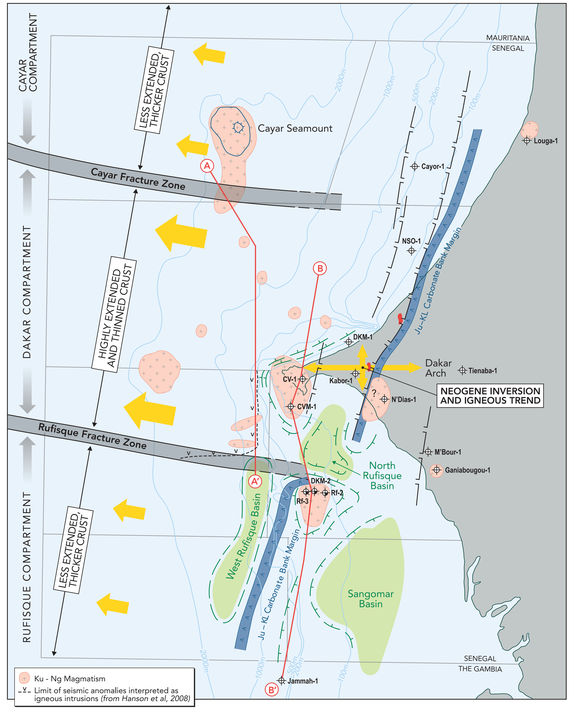
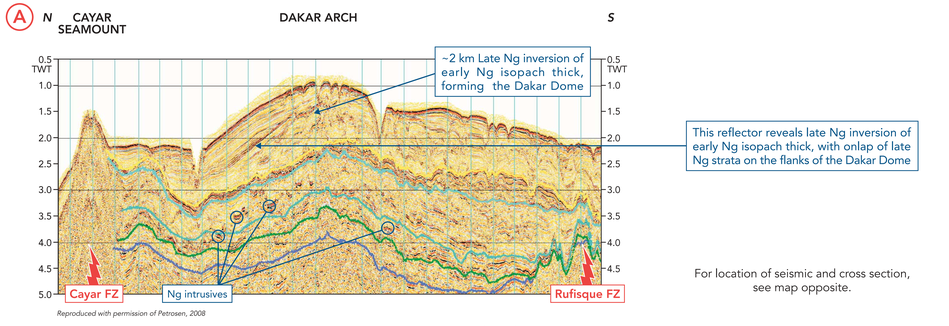
Variation in Crustal Extension and its Implication for Hydrocarbon Habitat in the Dakar – Rufisque Area, Senegal

Structural Sketch Map of Dakar – Rufisque Area



Lines of Section



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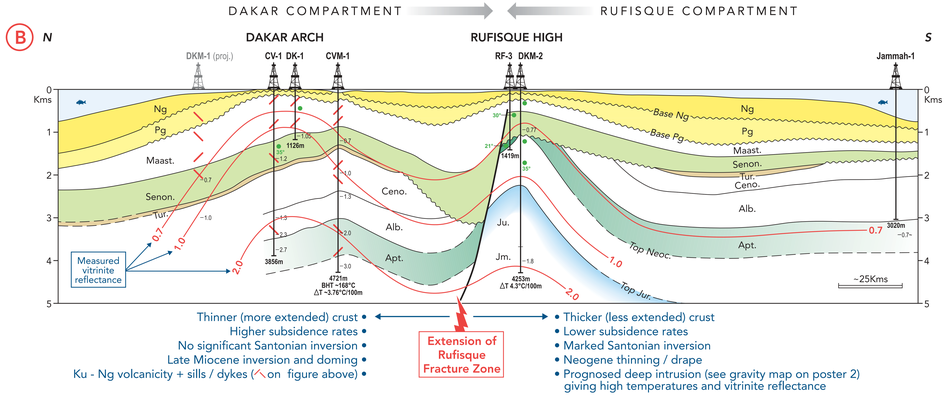
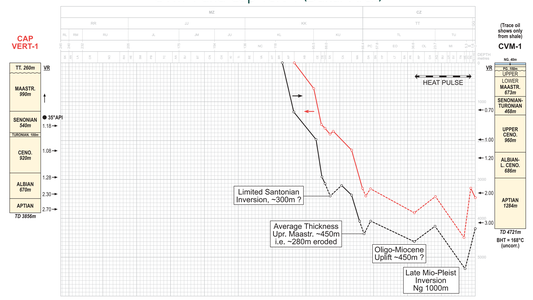
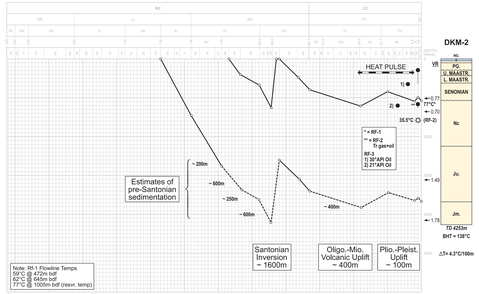


Burial Graphs

CVM-1 and Cap Vert-1 (Dakar Arch)



DKM-2 (Rufisque High)



Note on burial graphs:

- Marked contrast between the Rufisque High and Dakar area (CVM-1, CV-1) to the North.
- Severe Santonian uplift of Rufisque High vs minimal Santonian uplift of Dakar area.
- Rufisque High pretty stable thro' Tertiary, whilst Dakar area suffers marked Oligocene (?) and Neogene uplift / inversion.