#### Disclaimer

The Department of Mines and Energy provides access to this file for the convenience of persons who may be interested in exploring for minerals or petroleum in the western Newfoundland onshore area. Maps have been compiled for illustrative purposes and some slight inaccuracies may have arisen in transcribing seismic lines and magnetic data onto land and geology maps. Seismic interpretations are indeed "interpretations" and are subject to challenge – particularly in areas of poor data quality. Persons intending to make business decisions based on maps or interpretations herein should obtain copies of the original data to ensure accuracy of location and to better understand the basis of the seismic interpretations. The Government of Newfoundland and Labrador or it's officials are not responsible for any losses incurred by any party as a result of business decisions that have been based on or influenced by information contained within this file or any other file on it's website.





# Petroleum Exploration Opportunities in Western Newfoundland

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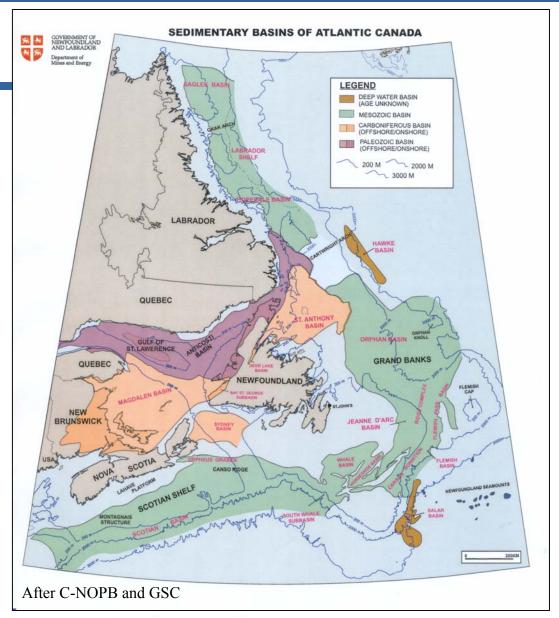
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Angie Stead

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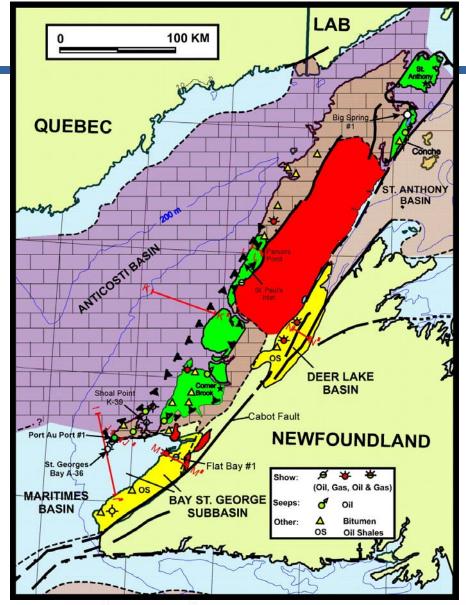








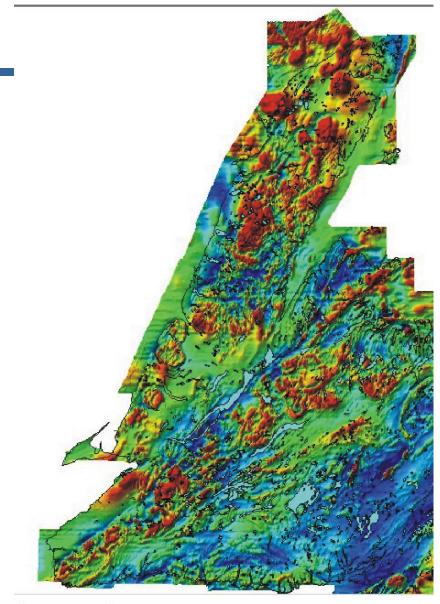
Western Nfld. Surface Geology







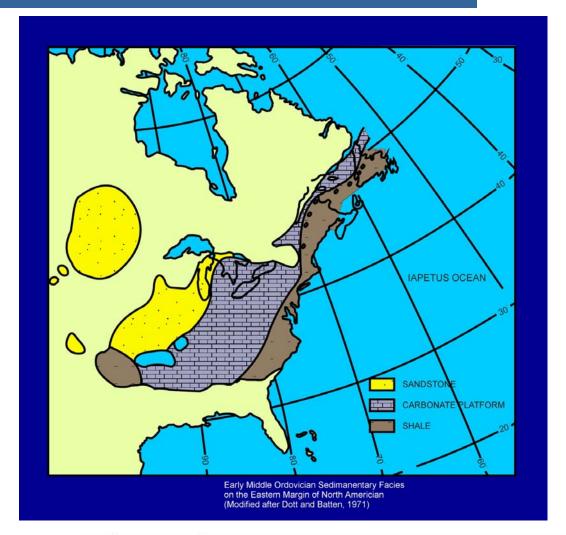
## Mag Data



Kilfoil



#### **Cambro-Ordovician Deposition**



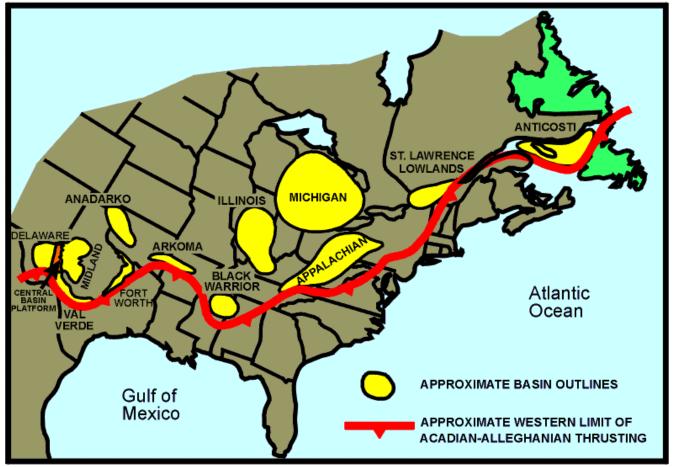








#### PALEOZOIC BASINS OF EASTERN NORTH AMERICA



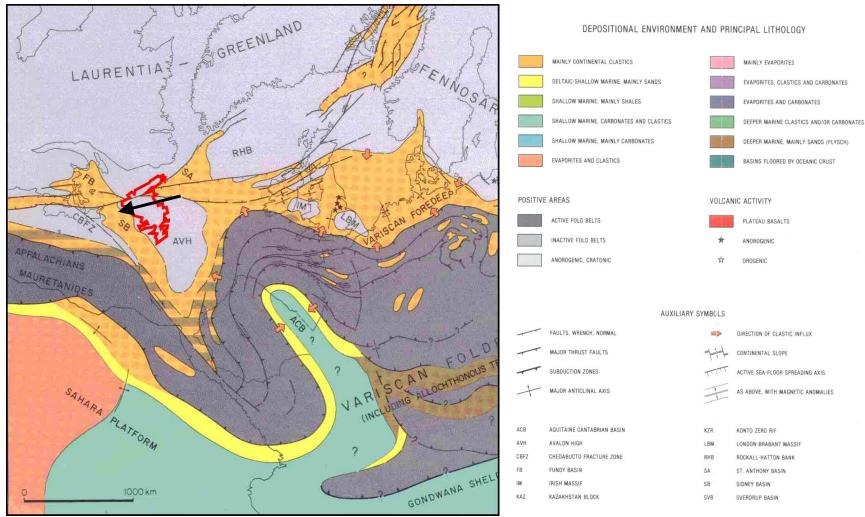
After Sinclair: C-NOPB





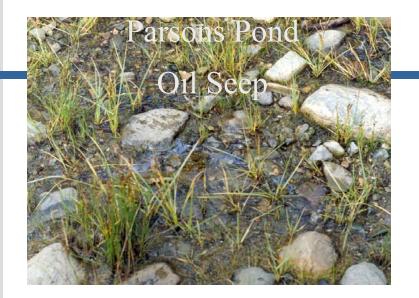


### Middle Carboniferous Depositional Environment



After Ziegler







Old wells in western Nfld. drilled on oil seeps/ surface geology







