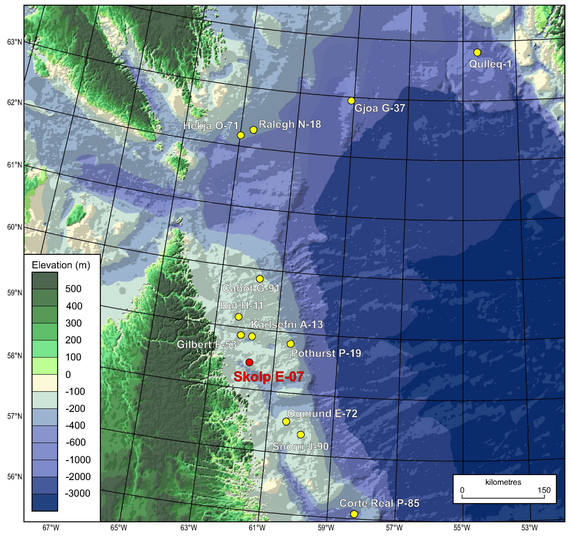
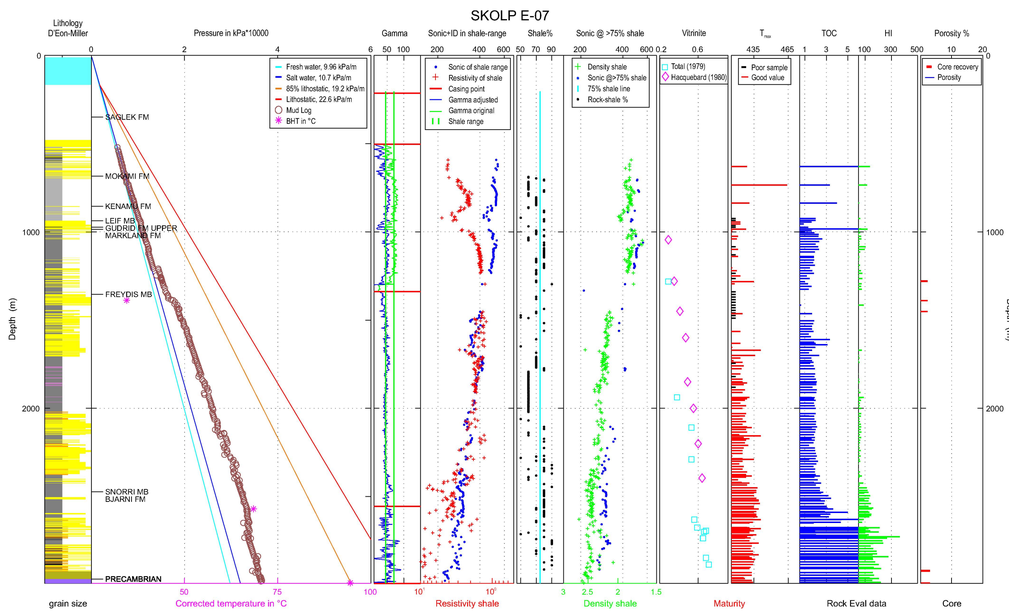


SKOLP E-07

300 E07 58300 61450

Area:	LABRADOR SHELF	Oil:	UNRATED
Basin:	SAGLEK	Gas:	UNRATED
Latitude:	58.4402	Spud date:	22-JUL-1978
Longitude:	-61.76931	Rig release:	30-SEP-1978
Well Class:	EXPLORATORY	RT:	12 m
Status:	P&A	Waterdepth:	166.5 m
		TD:	2992 m
Operator:	TOTAL EASTCAN ET AL		

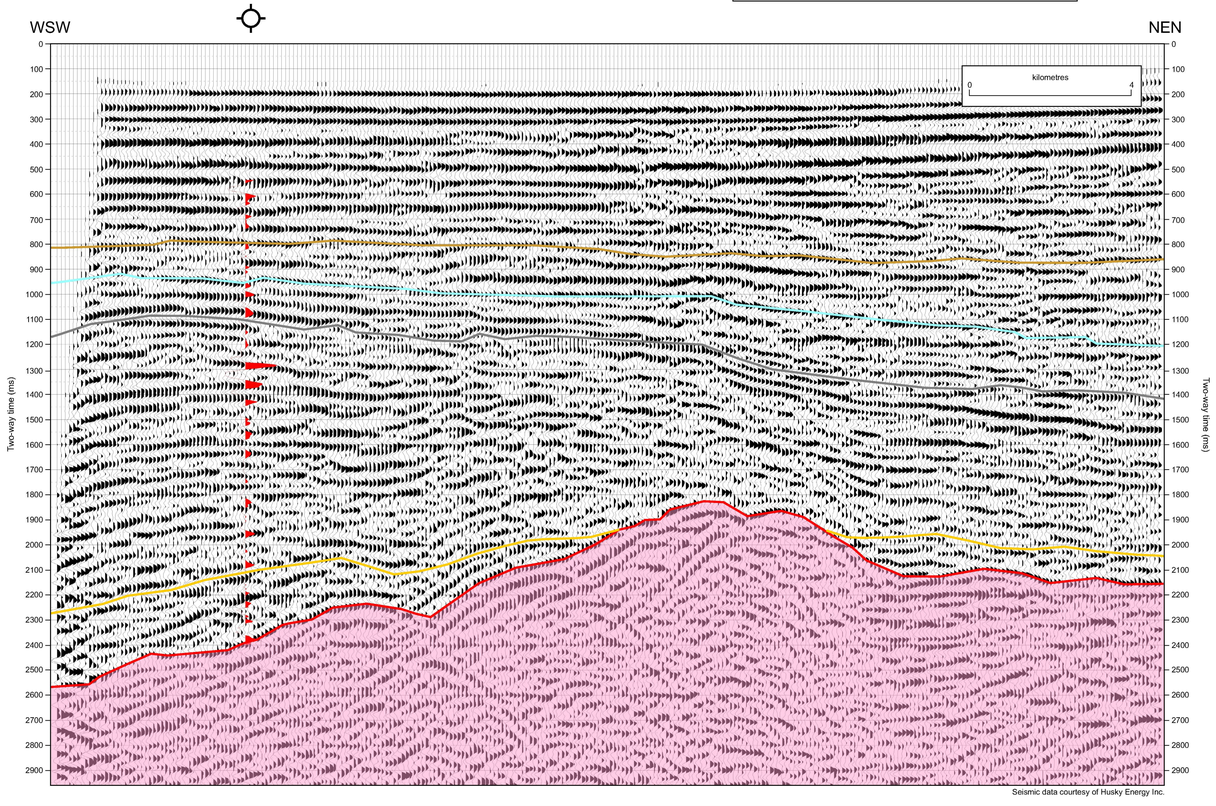


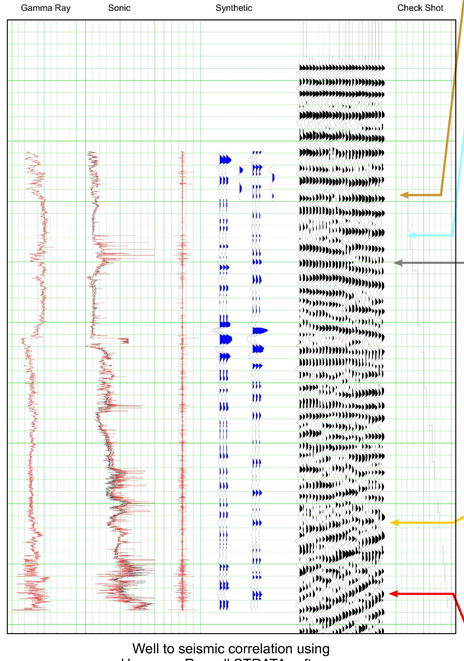
Pressure plot and petro physical analysis: The data shown in the pressure plot are all from Basin Database. Shown are in the first column the lithology; in the second one the formation names and the pressures available from mud logs and tests; in columns 3 and 4 log plots to test based on shale content from gamma ray if there are remnants of overpressures - shown as doglegs on the log plots -, and in 5 and 6 from lithological descriptions; column 7 shows maturity data from vitrinite reflectance and column 8 from Rock Eval; column 9 and 10 show the potential source rock quality; the last column shows where core has been cut and porosity measurements if available.

The southernmost well drilled in the Saglek Basin, the Skolp well encountered a significant section of Bjarni sandstones, that are not observed in any of the other wells drilled to the north.

The Paleogene section is quite condensed compared to the northern wells. Problems with the stratigraphy are seen in the large blocky sand present in the upper third of the Markland Formation as noted on the Canstrat litholog, but not on the litholog done by D'Eon-Miller shown on the petrophysics panel.

This sand unit is visible on the seismic section as the high amplitude event below the Markland horizon and may possibly be Gudrid sands.





Well to seismic correlation using Hampson-Russell STRATA software

LEGEND

Pre-mesozoic basement

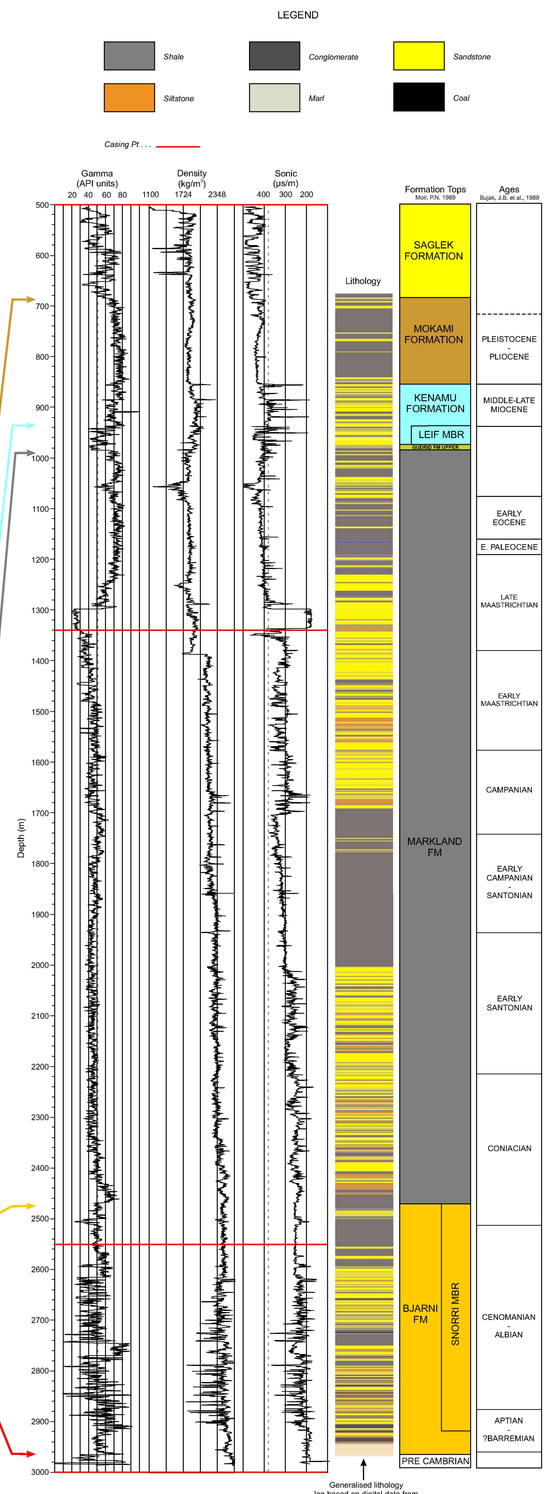
Mokami Formation

Leif Member

Markland Formation

Bjarni Formation

Gneiss



Generalised lithology log based on digital data from Canadian Stratigraphic Services

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SHEET 6 OF 6
FEUILLET 6 ET 6

Hydrocarbon prospectivity of Davis Strait and Labrador Shelf: seismic setting and stratigraphy for Gjoa G-37, Hekja O-71, Rut H-11, Gilbert F-53, Karlsefni A-13, and Skolp E-07

Authors: C. Jauer, H. Wielens, and G. Williams

Sheet 6 of 6, Skolp E-07

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