Cambrian	Ordovician	Sil.	Devonian	Carbon.	Per.	Tri.	Jurassic	Cretaceous	Tertiary	Q.	
											Source rock
											Reservoir rock
											Seal rock
											Overburden
											Trap formation
											HC generation/migration
											Preservation
											Critical moment

*Figure 28.* Petroleum event chart for a Lower Paleozoic petroleum system (Road River/Ogilvie/Canol source-Bouvette/Ogilvie reservoir). The critical moment for oil and gas generation (arrow) in most of Eagle Plain occurred during Late Triassic time, the midway point of thermal oil and gas generation from burial history diagrams of Link and Bustin (1989). Sil.-Silurian, Carbon.-Carboniferous, Per.-Permian, Tri.-Triassic, Q.-Quaternary.