



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.