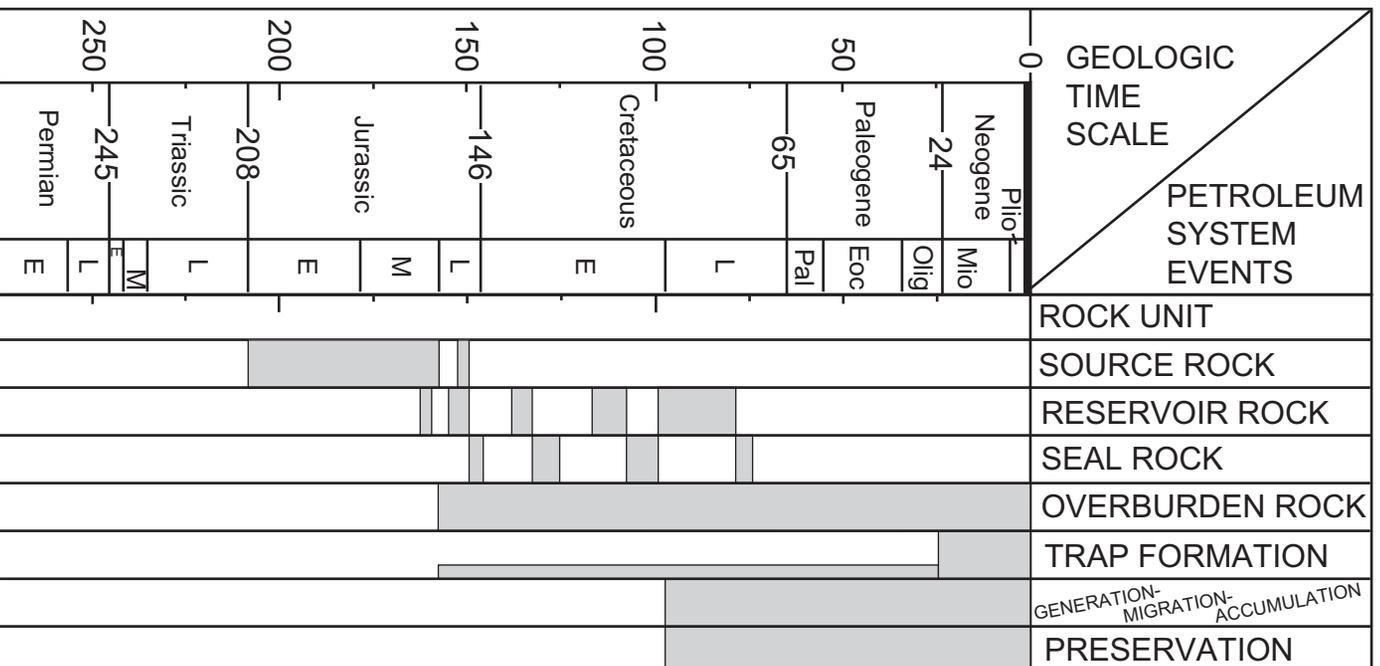


A. Amu Darya Jurassic-Cretaceous (115401)



Time scale: Harland and others (1989); Berggren and others (1995)

Figure 10. Events charts for total petroleum systems of the Amu Darya and Afghan-Tajik Basins. A. Events chart for the Amu Darya Jurassic-Cretaceous Total Petroleum System. This total petroleum system is characterized by Lower to Middle and Upper Jurassic source rocks, Jurassic to Cretaceous reservoir rocks, and Jurassic to Cretaceous mudstone seals. Petroleum generation and migration started in Late Cretaceous time, and trap development occurred in Paleogene to Neogene time.