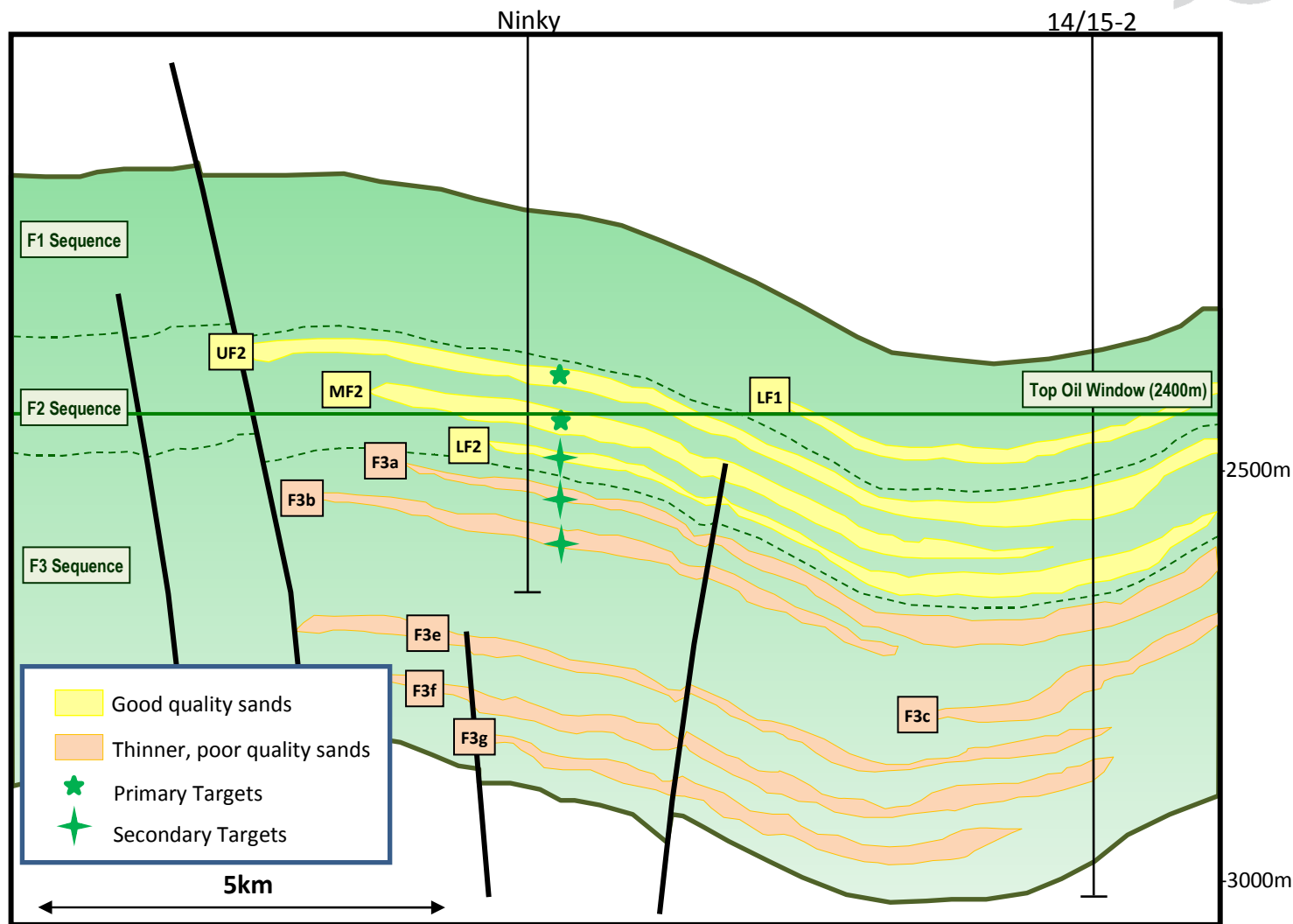


Ninky Prospect – Cross-Section



The Ninky prospect is a combined structural dip and stratigraphic pinch-out trap with multiple reservoir horizons within the Barremian F2 and F3 zones. The main targets have been mapped using seismic reservoir characterisation techniques and are correlated to the recently drilled 14/15-1, 1Z and 14/15-2 wells. The sands are expected to be up to 20 m thick and are deposited within a rich, oil-prone source interval. Preliminary geochemical sampling from the 14/15-1Z well suggest that the top of the oil generation window is around 2400 m. This allows direct communication between the hydrocarbon kitchen and the reservoir sands in the deepest part of the basin. Hydrocarbons would migrate up-dip and be sealed by the encasing lacustrine shales. The main geological risk is associated with the effectiveness of the hydrocarbon charge, given that the reservoir horizons are near the upper limit of the oil generation zone.