SEAL

Closure at Warrego is dependent on proven intraformational top sealing units in the middle *M.diversus* and Palaeocene which have low risk, and fault plane seals or juxtaposition with shale units on at least two orthogonal faults which have moderate risk. The Palaeocene reservoir sequences are juxtaposed against potential sealing units in the middle and lower *M.diversus* across the Warrego Fault.

STRUCTURE

Warrego is poorly controlled on the southern margin of the closure. The structural setting of Warrego is similar to Pelican 3 which failed as a trapping mechanism. However Warrego is updip of Pelican 3 at the Palaeocene and deeper levels. Therefore the structural risk at Warrego is considered to be moderate to high. Fault movement along the bounding Warrego Fault is observed to have been active through until the deposition of the upper EVCM. At the northern margin of the structure a sequence of thin extrusive volcanics are observed on seismic near the top of the EVCM, however these deposits do not affect the mapped closures.

ADDITIONAL WORK REQUIREMENTS

Warrego was included in the Rocky Cape Seismic Survey and will be remapped when that data is processed.