

SEAL

Vertical sealing is considered low risk and is dependent on intraformational seals. All mapped closure is dependent on fault plane sealing. Overall seal risk is ranked as moderate to high for the middle *M.diversus* and moderate for the Palaeocene.

STRUCTURE

The current seismic grid provides a moderate level of confidence in the structural interpretation. Two areas of closure exist, Hilliard West and Hilliard East, separated by northwest trending faulting. In addition there is a possibility that the Hilliard East closure extends to include the Pelican 1 and 5 wells. Trap development commenced at Hilliard in the lower *M.diversus* with fault movement persisting until the near top of the EVCN.

At the middle *M.diversus* structural closure is cut by a fault trending northwest - southeast, the two closures being referred to as Hilliard East and West. The closure at Hilliard East may be extended downdip to include a closure around the gas and condensate accumulation at Pelican 1 and Pelican 5. At the Palaeocene level only one closure is present. Structural risk at Hilliard is rated as low to moderate at all levels.

ADDITIONAL WORK REQUIREMENTS

Additional seismic data was recorded over Hilliard during the Rocky Cape Seismic Survey which may elevate the structure to prospect status after remapping. The remapping should address a possible link to the Pelican 1 and 5 gas condensate accumulation.