

sufficient permeability to maintain offshore production rates, particularly within the upper and middle *M.diversus* zones. Reservoir risk is very low at the upper levels, low to moderate at the middle *M.diversus* and high at the Palaeocene.

SEAL

Tourville is dependent on the development of intraformational top seals and cross fault or fault plane seals. Sealing risk is very low at the upper EVCM, high at the upper *M.diversus*, moderate at the middle *M.diversus* and low to moderate at the Palaeocene.

STRUCTURE

Tourville has been upgraded to prospect status by the 1994 Rocky Cape Seismic Survey. Dip and line strike spacing varies from 1 to 2 km. The northern extension of the prospect is poorly controlled and requires more seismic. The current seismic interpretation therefore carries moderate risk.

A possible extension of closure down dip could result in a large closure which would include the Actaeon Prospect.

Faulting at Tourville was active until the middle *M.diversus*.

ADDITIONAL WORK REQUIREMENTS

The Tourville Terrace is particularly complicated structurally and has not been completely resolved by the extra Rocky Cape data. It has been proposed that the Tourville Prospect should be upgraded to drillable status and infill lines have been included in the planned 1996 Hummock Seismic Survey accordingly.