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## Press Release

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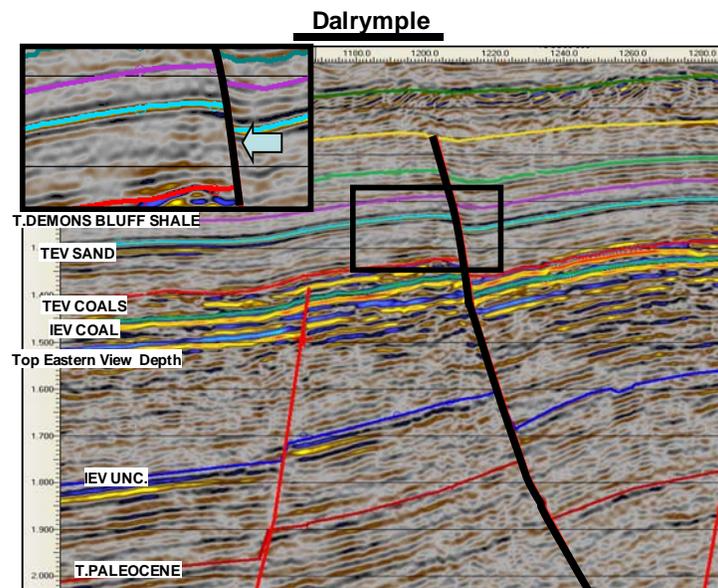
# Dalrymple seismic survey to commence

The PGS seismic vessel MV *Ramform Sterling* will commence 3D Oil Limited's Dalrymple seismic survey in permit T/41P in the Bass Basin tomorrow. The programme consists of 263km<sup>2</sup> of three dimensional (3D) seismic acquisition and is scheduled to take approximately 8-10 days. The survey focuses on the Dalrymple Lead and adjacent structures, to further delineate and mature these features for potential future drilling. The vessel has been jointly mobilised with Origin Energy who will follow the Dalrymple survey with separate seismic surveys elsewhere in the region.

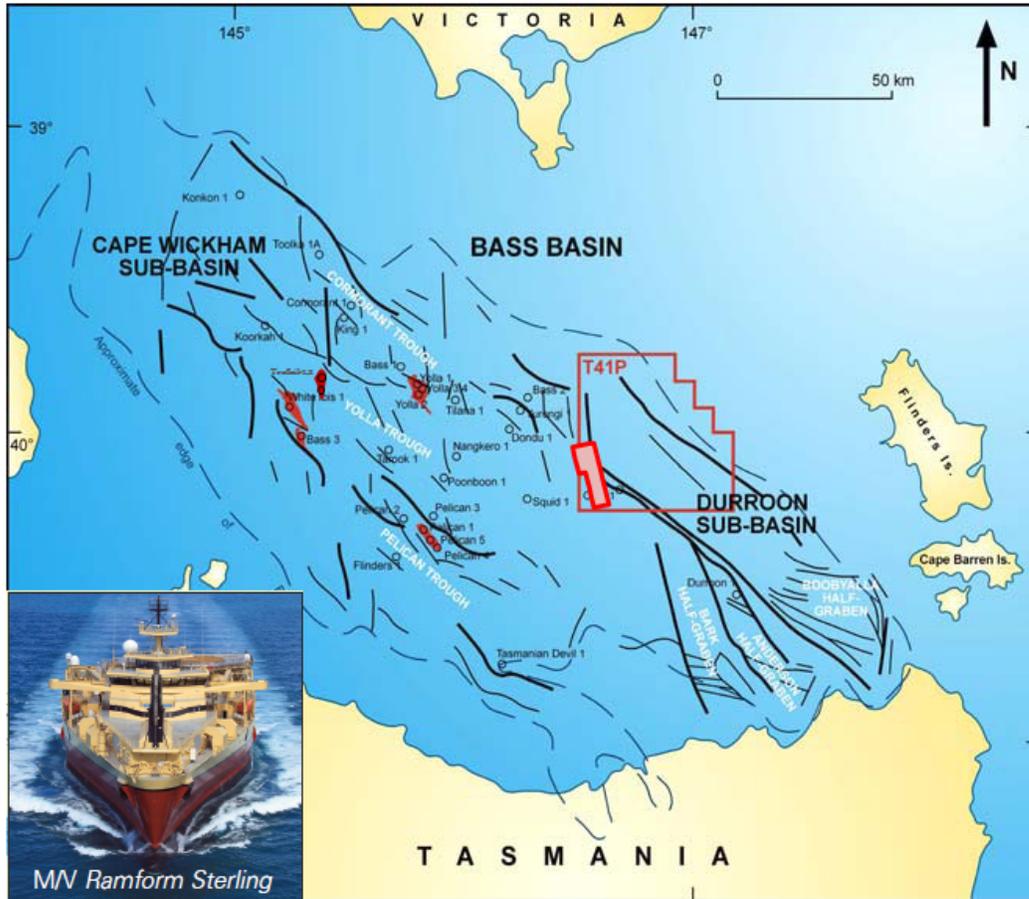
Exploration permit T/41P covers approximately 2805 km<sup>2</sup> in the eastern Bass Basin in water depths generally less than 90m. The permit has only been lightly explored with one well, Chat-1, drilled in 1986. Seismic coverage within T/41P was sparse when 3D Oil acquired the permit in 2005. Located on a broad 2D seismic grid, Chat-1 tested a reactivated fault block and encountered a residual oil column which suggests that the trap was originally hydrocarbon-bearing, but has subsequently leaked. However, this result is important in that it indicates the permit has had access to hydrocarbon charge.

In 2008, 3D Oil acquired 2200 line kilometres of 2D seismic within the permit. The survey was designed to target the south-western area of the permit, where leads had been identified and technical studies suggested the best access to hydrocarbons. Detailed mapping resulted in confirmation of, and addition to, the portfolio of leads. In total, fifteen leads were identified, with the potential to contain over 800 MMbbl of recoverable oil equivalent, on an unrisks basis. The Dalrymple Lead, a tilted fault block trap, was identified on a number of seismic lines from this survey. Some of these lines have associated seismic amplitude anomalies, often indicative of the presence of hydrocarbons.

3D Oil Limited is the operator and 100% owner of the T/41P permit.



2D seismic line over the Dalrymple Lead illustrating potential 'flat spot'



*Dalrymple 3D seismic survey location*

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