

Farmin Opportunity – Dorado Analogue Play: WA-527P – Bedout Sub-Basin, WA Australia



100% 3D Oil Limited (TDO)

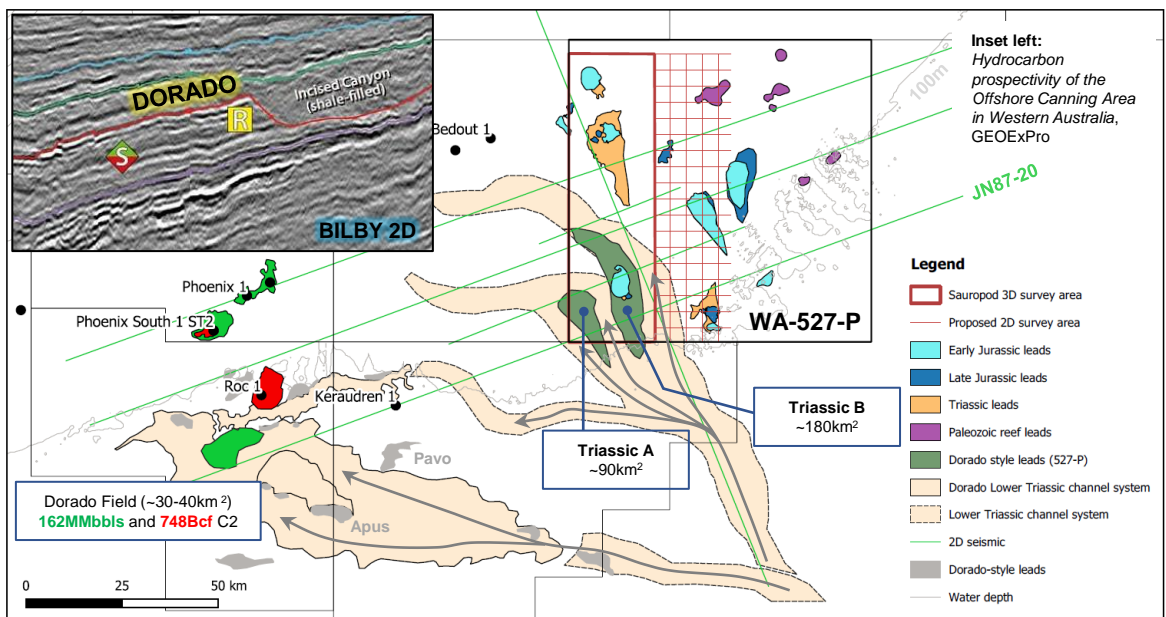
Investment Highlights

- Located **adjacent to significant offshore discoveries**, including the Dorado and Roc oil and gas condensate discoveries
- Dorado-style Triassic channel play mapped on reprocessed 2D seismic in the southwest corner of the permit.
- Several reservoirs, including the Caley, are truncated by Lower Triassic channels filled with bland seismic facies interpreted as Hove Mb seal unit.
- Areal extent of mapped channel systems is significant and could **potentially contain numerous traps with a similar areal closure to Dorado.**
- 3D seismic acquisition planned to constrain trapping configuration within the Lower Triassic.
- Additional leads identified within overlying Triassic/Jurassic reservoirs have a total **Best Estimate Recoverable oil volume of 350MMbbls.**
- Oil and Gas migration studies indicate **favourable location to receive charge**, supported by a series of possible Hydrocarbon Related Diagenetic Zones (HRDZs) within the acreage.
- **Seeking a Farminee to fund the acquisition of 3D seismic to define potential traps in the Triassic.**

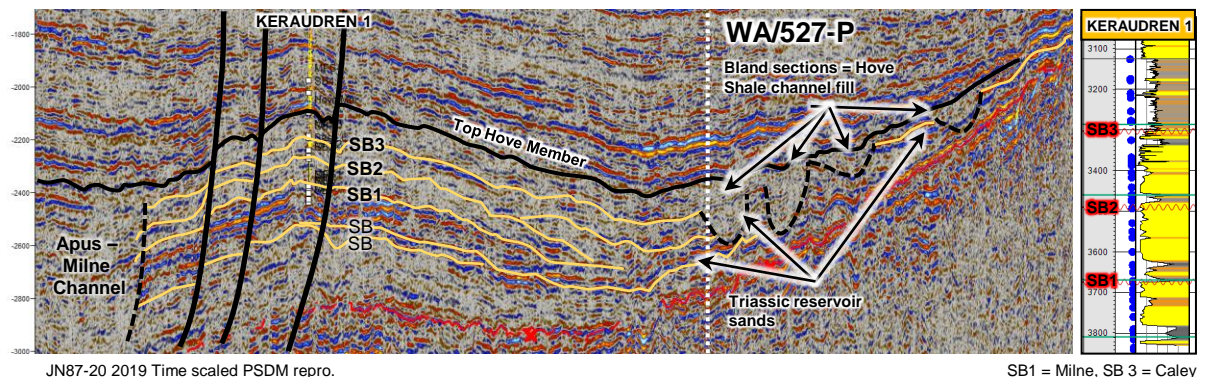
WA-527-P Overview

WA-527-P is located on the eastern margin of the Bedout Sub-basin, up-dip and to the east of the Phoenix-Roc and Dorado (2018) discoveries. Dorado was the largest oil discovery in 30 years and has fueled a resurgence in exploration within the Bedout Sub-basin. 3D Oil Limited recognized the potential for the extension of the Dorado play into WA-527-P before the drilling of Dorado 1, having been awarded the permit 100% in the 2016 Offshore Acreage Release. The permit covers an area of ~6500km² and is under-explored, with only sparse open-file 2D seismic and no exploration wells.

WA-527-P A Prospective Address



Dorado Triassic Channel Play



Work Program

- 3D Oil has completed a series of G&G studies over the primary term, including seismic interpretation, seal and reservoir studies, and basin modelling.
- Key 2D seismic lines were reprocessed in 2019, resulting in improved imaging of the Triassic channel play. Planning for 3D seismic acquisition is ongoing.
- 3D Oil was awarded a 21-month Suspension and Extension in March 2020, extending the end of Year 3 to 28 December 2021.

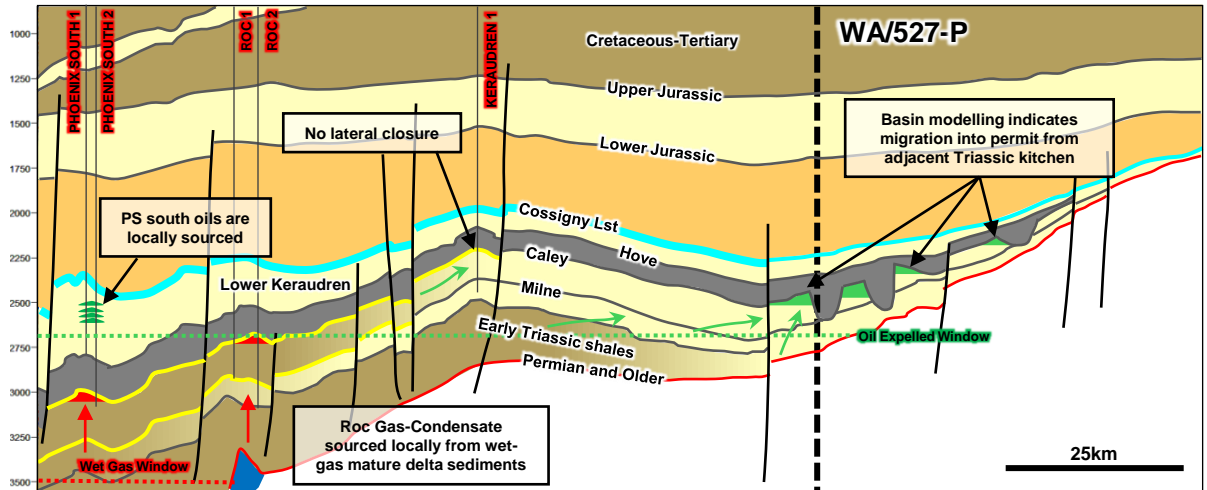
Year	Start Date	End Date	Minimum work requirement
3	29/03/2019	28/03/2021	• Acquire and process 510km ² of 3D seismic data
4	29/03/2021	28/03/2022	• G&G studies and well planning
5	29/03/2022	28/03/2023	• One (1) Exploration Well
6	29/03/2023	28/03/2024	• G&G studies, including post-well studies

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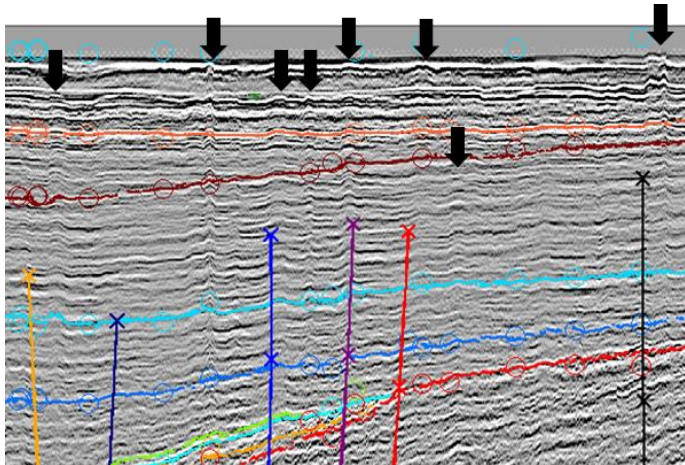


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WA-574-P Petroleum System



Hydrocarbon Indicators

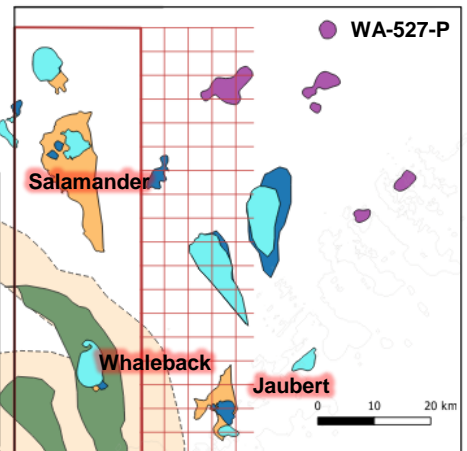
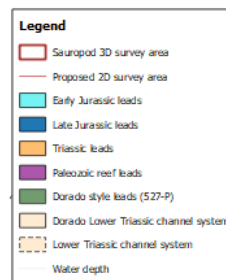


Above: Bedout Sub-Basin petroleum system concept and migration pathways to potential Lower Triassic channel traps in WA-527-P.

Left: A series of possible Hydrocarbon Related Diagenetic Zones (HRDZs) have been identified in WA-527-P and are concentrated where the Early Triassic stratigraphy thins and eventually onlaps the Base Triassic Unconformity.

Leads Inventory

- A series of leads within both the Mesozoic and Paleozoic have been identified within the central and western side of the acreage.
- Whaleback was identified on a combination of open file and multi client data and was therefore not recognised by previous permit holders.
- In addition, a minimum of six carbonate build-ups likely to be Devonian and/or Carboniferous in age offer a series of prospective targets.
- All leads have been observed on sparse 2D seismic data and will benefit greatly from new 3D seismic acquisition and interpretation.



Prospective Resource Estimates

Leads Inventory		Recoverable Oil (MMbbls)		
Lead /Prospect	Reservoir	Low Estimate	Best Estimate	High Estimate
Salamander	Triassic/Jurassic	57	191	713
Jaubert	Triassic/Jurassic	17	72	205
Whaleback	Jurassic	16	87	219
ARITHMETIC TOTAL		90	350	1137

Disclaimer: The estimated quantities of petroleum that may potentially be recovered by the application of a future development project(s) relate to undiscovered accumulations. These estimates have both an associated risk of discovery and a risk of development. Further exploration appraisal and evaluation is required to determine the existence of a significant quantity of potentially moveable hydrocarbons.

Contact

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