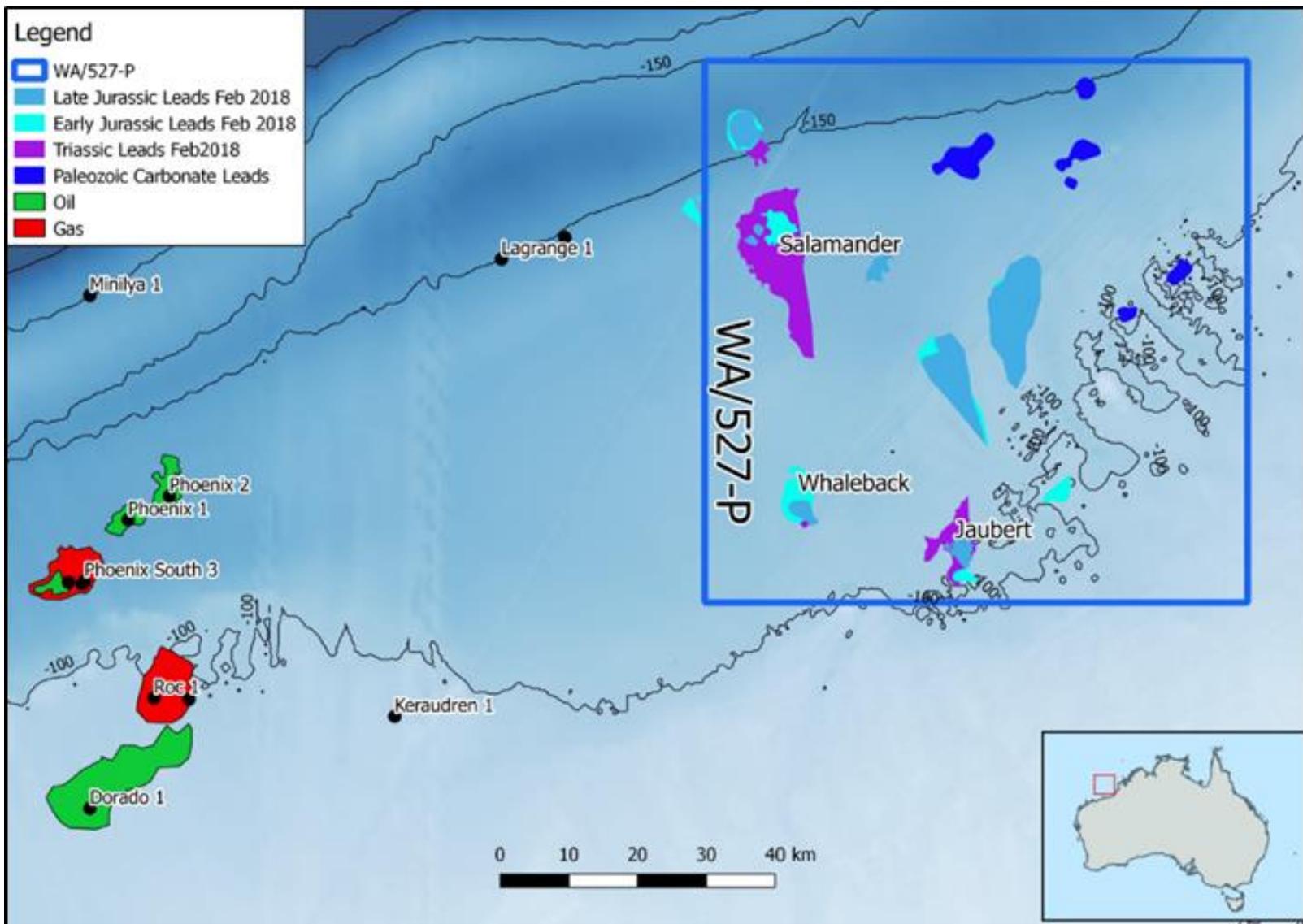


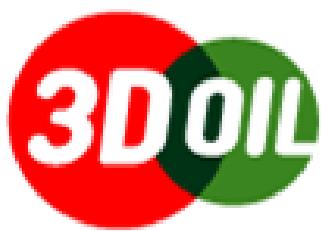
# Roebuck Basin, WA/527-P



## Opportunity Summary

- Awarded in March 2017 for an nominal three year exploration term requiring Geological and Geophysical studies and 3D seismic acquisition.
- The permit is large, covering an area of ~6,500km<sup>2</sup>. It is under-explored with sparse open-file 2D seismic and no exploration wells.
- Located to the east of the recent Phoenix-Roc and Dorado discoveries which have uncovered a prolific petroleum system in the area.
- 3D Oil is now seeking a farminee to assist with the initial stage of exploration which will include 3D seismic acquisition.

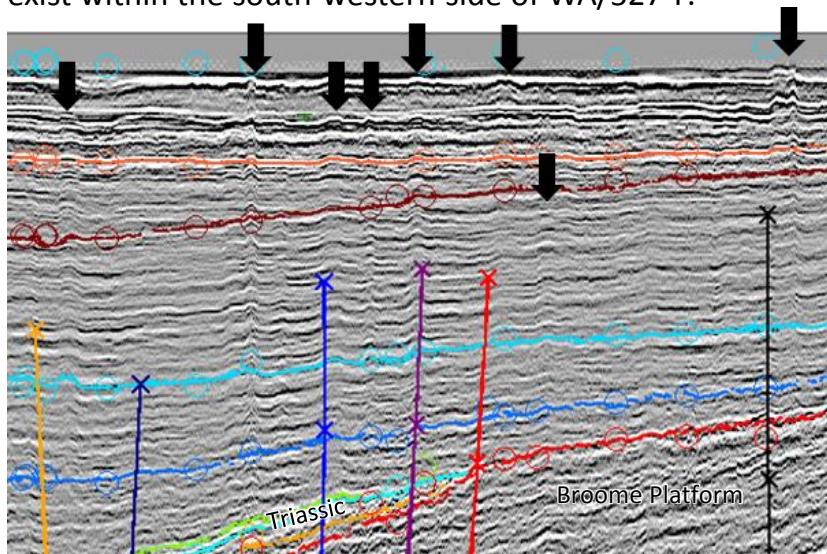
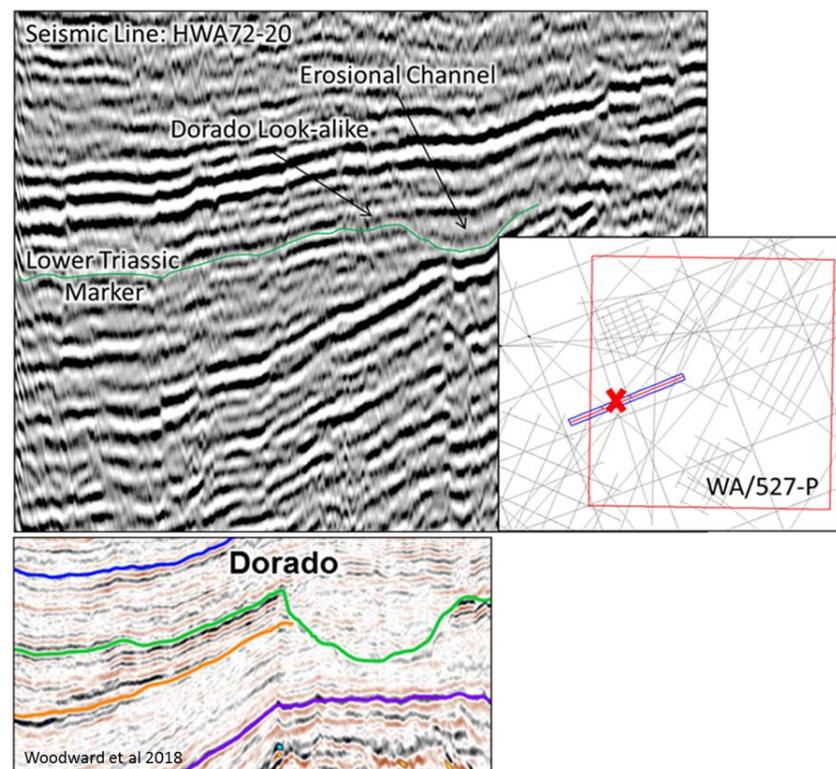
Year	Activity
Year 1-2	<ul style="list-style-type: none"> <li>○ Geological and Geophysical studies</li> <li>○ Planning for seismic acquisition</li> </ul>
Year 3	<ul style="list-style-type: none"> <li>○ Acquire process and interpret 510km<sup>2</sup> 3D seismic data and asses results</li> </ul>



# Roebuck Basin, WA/527-P

## Regional Setting

- The Roebuck Basin is a large, under-explored basin situated along the Northwest shelf of Australia.
- The WA/527-P exploration permit is within an exciting exploration frontier, and is interpreted to share elements of the prolific petroleum system uncovered in the nearby Dorado discovery,
- The presence of a prolific petroleum system is supported by a series of possible Hydrocarbon Related Diagenetic Zones (HRDZs) within the acreage.
- Reprocessing of open-file 2D seismic has revealed that an erosional channel system, similar to that which sets up the Dorado trap, may exist within the south-western side of WA/527-P.



HRDZs, appear where the Triassic section on-laps the Broome platform

## Prospect and Lead Summary

- A series of leads within both the Mesozoic and Paleozoic have been identified within the central and western side of the acreage. One of these leads, Whaleback was identified by recently acquired Bilby 2D multi-client survey, and as such was 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. The most promising of these features were identified on the Bilby survey and like Whaleback, were not detected by previous operators of the permit.
- All of these leads have been observed on sparse 2D seismic data and will benefit greatly from new 3D seismic acquisition and interpretation.

Prospect	Status	Low	Best	High
Salamander	Lead	57	191	713
Jaubert	Lead	17	72	205
Whaleback	Lead	16	87	219
<b>WA/527-P Arithmetic Total</b>		<b>90</b>	<b>349</b>	<b>1,138</b>

Prospective Resources (MMbbls) Recoverable Oil, released to the ASX March 2018

## 3D Oil Limited

- Incorporated in July 2003 and listed on the Australian Stock Exchange (ASX) in May 2007
- Interests in exploration permits in the offshore Gippsland and Otway Basins of Southeast Australia and the Roebuck Basin of the Northwest shelf.
- Strategy is to target a combination of favourable technical and commercial considerations and exploit niche positions.