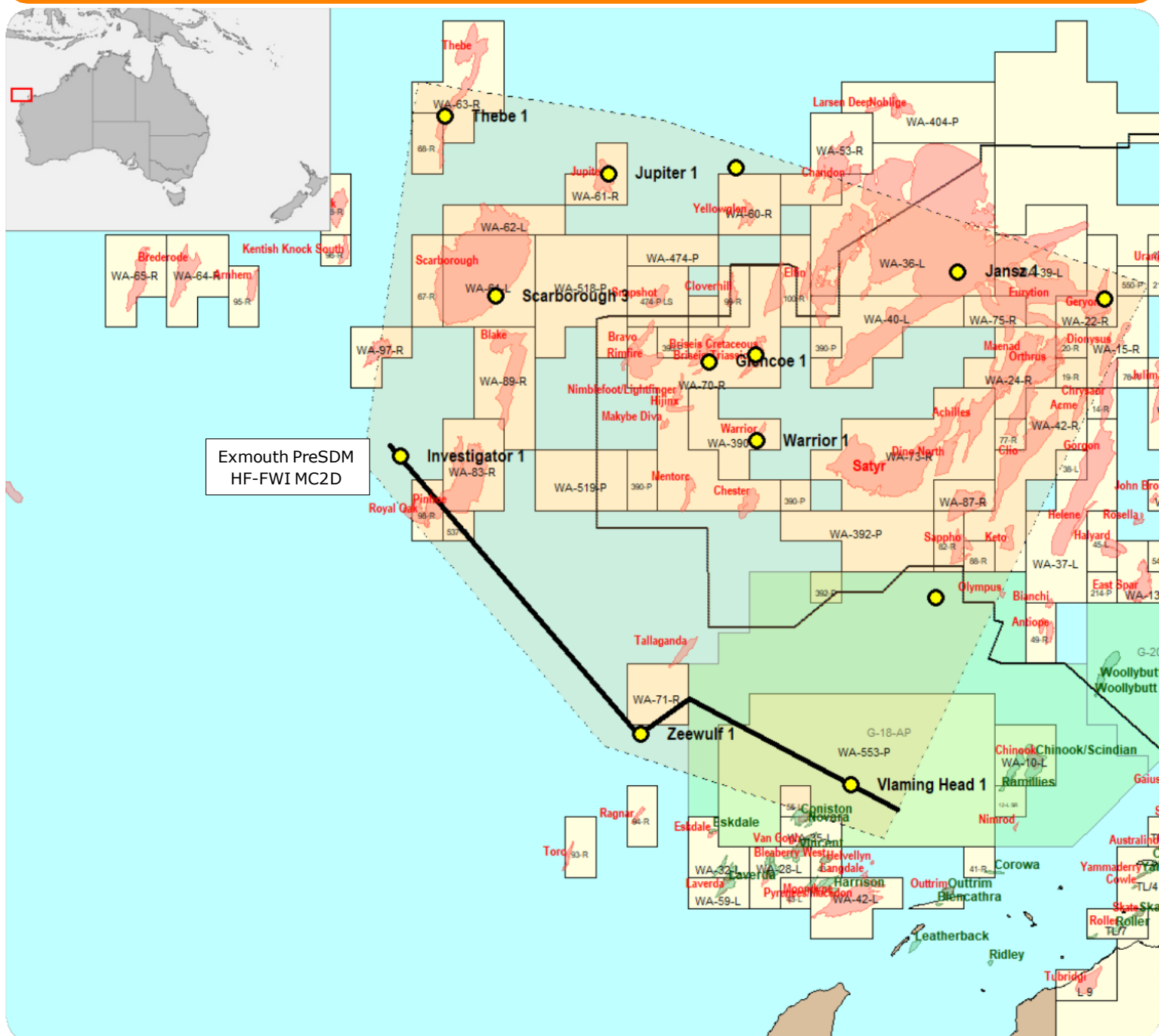


Exmouth Plateau 2D PreSDM seismic reprocessing with high-frequency FWI imaging



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Project overview

A PreSDM seismic reprocessing with high-frequency FWI (75 Hz) imaging of three combined legacy 2D survey lines acquired in 1993 and 1994

Provides an updated high-definition cross section over the Exmouth Plateau from the Investigator-1 well in the northwest, ties the Zeewulf-1 well to the southeast and Vlaming Head-1 well in the Exmouth Sub-basin to the east

The advanced reprocessing reveals well-defined lithofacies discrimination obtained from legacy seismic data with high-frequency FWI imaging and PreSDM reprocessing

The Exmouth HF-FWI MC2D data integrates with the DUG Exmouth Plateau petrophysics and rock physics study

