



NATURAL GAS NEWS

# MCR, DUG START SEISMIC PROJECT OFF WEST OZ

Feb 1, 2021 1:25:pm

**SUMMARY**

*Companies can use the data to better evaluate remaining hydrocarbon potential in and around existing fields.*

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Multi-Client Resources (MCR), in collaboration with Dug, has started a 3D seismic reprocessing project over the northern Carnarvon basin, Northwest Shelf offshore Western Australia, it said on February 1.

“The Barrow-Exmouth (BEX) multi-client 3D project incorporates 23 legacy 3D surveys.” MCR said. “reprocessed using Dug’s advanced broadband, least-squares anisotropic PreSDM and high-frequency FWI imaging technology to produce one seamless 26,400 km<sup>2</sup> 3D seismic dataset over the major gas-producing fairways of the Barrow sub-basin and Exmouth Plateau.”

The BEX MC3D survey covers tracts of high impact petroleum acreage release areas, field development and production acreage.

“The data will be available for E&P companies to undertake a more extensive evaluation of the remaining hydrocarbon potential in and around existing fields and infrastructure; improve delineation of existing prospects, reveal previously unrecognised traps, identify by-passed hydrocarbons and address field tie-back potential,” the company said.