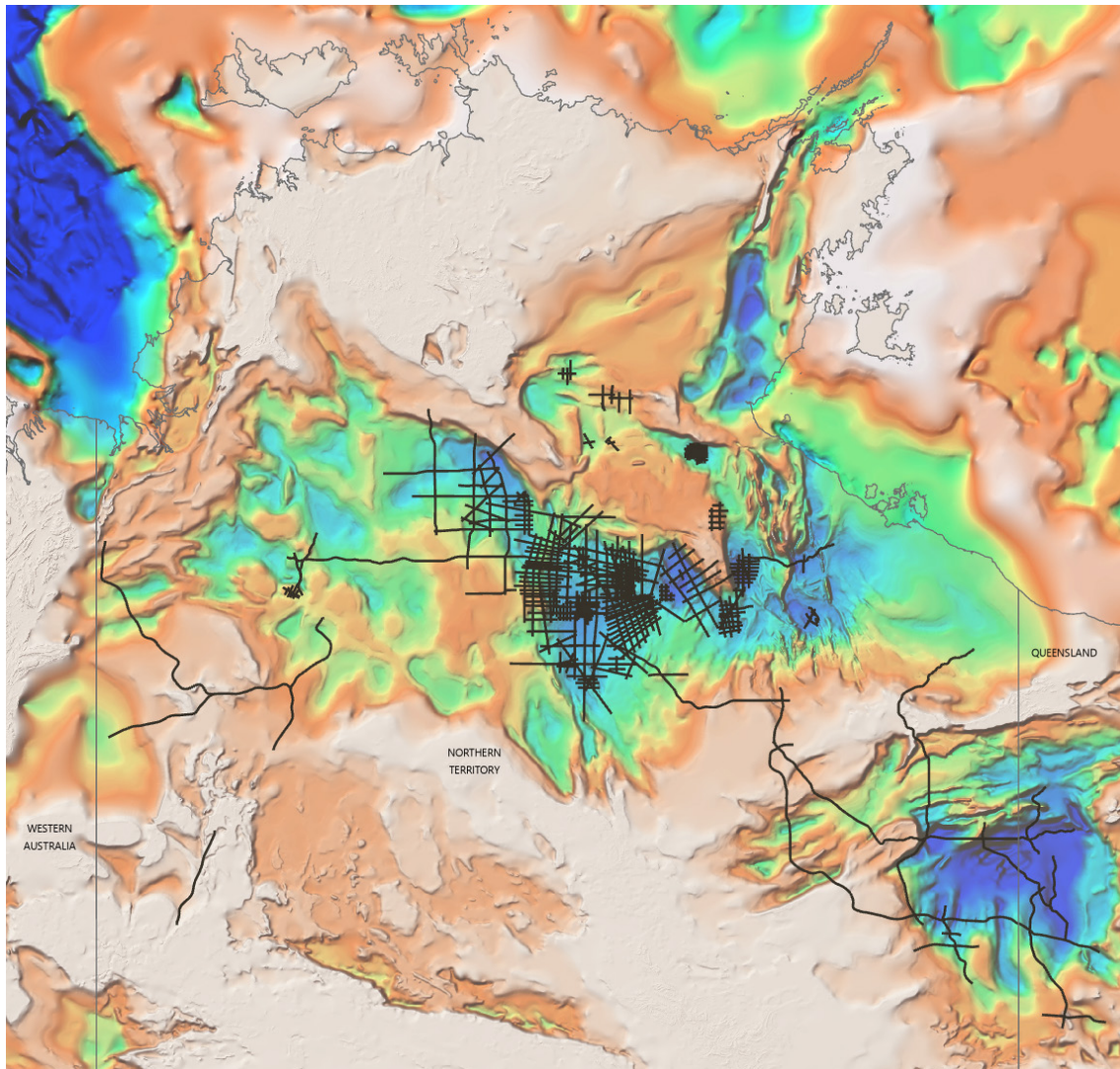


Interpretation-ready Kingdom[®] seismic project – greater McArthur Basin including Beetaloo Sub-basin SEEBASE[®] update

Northern Territory Geological Survey and Geognostics Australia Pty Ltd



Digital Information Package 047 (DIP 047)

July 2026

DEPARTMENT OF MINING AND ENERGY
MINISTER: Hon. Gerard Maley, MLA
CHIEF EXECUTIVE OFFICER: Alister Trier

NORTHERN TERRITORY GEOLOGICAL SURVEY
SENIOR EXECUTIVE DIRECTOR: Ian Scrimgeour

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Northern Territory Geological Survey
3rd floor Paspalis Centrepont Building
Smith Street Mall, Darwin
GPO Box 4550
Darwin NT 0801, Australia

Arid Zone Research Institute
South Stuart Highway, Alice Springs
PO Box 8760
Alice Springs NT 0871, Australia

For further information contact:
Minerals and Energy InfoCentre
Phone +61 8 8999 6443
Website: <https://dme.nt.gov.au>
<https://resourcingtheterritory.nt.gov.au>
Email: geoscience.info@nt.gov.au



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RELEASE NOTES

Digital Information Package 047 (DIP 047) contains an interpretation-ready Kingdom® seismic project for the greater McArthur Basin, including the Beetaloo Sub-basin. The greater McArthur Basin is an extensive Palaeo–Mesoproterozoic sedimentary basin that extends across much of the northern third of the Northern Territory and contains thick sedimentary successions prospective for energy and mineral resources. This package supports basin-scale geological assessment by bringing together legacy and more recently acquired seismic and well datasets from across the greater McArthur Basin region.

The package updates and expands the original Interpretation-ready Kingdom seismic project – Beetaloo Sub-basin, released as Digital Information Package 019 in 2018. The package contains the following:

1. Release notes: NTGS-DIP047-Release-Notes.pdf
2. Metadata and licensing: NTGS-DIP047-Metadata.pdf
3. NTGS-DIP047-DigitalData (folder)
 - Kingdom seismic project data supplied in IHS Markit Kingdom Advanced 2021 format:
NTGS-DIP047-Kingdom-project-data (folder)
 - Seismic line locations: NTGS-DIP047-LineLocations-SHP.shp
 - Project catalogue: NTGS-DIP047-Catalog.xlsx
 - Well velocity data: NTGS-DIP047-WellVelocity.xlsx

Please refer any data quality, integrity or accessibility issues to:

Department of Mining and Energy Northern Territory Geological Survey	
GPO Box 4550 Darwin NT 0801	
Phone:	+61 8 8999 6443
Email:	geoscience.info@nt.gov.au