



Image: Central Petroleum

- The three producing fields in the Amadeus Basin produced 12.57 billion standard cubic feet (bscf) of gas and 0.102 million barrels of oil (MMBbl) during 2025.
- Total production from the Amadeus Basin to the end of 2025 is 519.97 Bscf of gas and 19.32 MMBbl of oil.
- In 2025, 2 new production wells were successfully drilled and commissioned at Mereenie.
- The Territory has approximately 384 Bscf of Contingent Resources (2C) and 7.7 Tcf of publicly reported gross Prospective Resources (P50) of conventional gas across multiple basins.
- Gas discoveries have been reported in the McArthur and onshore Bonaparte basins.
- High concentrations of hydrogen and helium in Amadeus Basin sub-salt plays.
- Several frontier basins have conventional oil and gas potential.
- The Northern Territory secured a new multi-year gas supply agreement for up to 21 PJ of gas through to 2034, supporting Territory energy security and enabling investment in two new wells at Palm Valley. Drilling of the first appraisal well has commenced.

Gross Reserves (2P) and Gross Contingent Resources (2C) for conventional oil and gas

Basin	Field	Formation	Tenure	Permit interest (%) ²	Resource	Gross Reserves (2P) ³	Gross Contingent Resources (2C) ³	Reference ⁴
Amadeus	Mereenie oil and gas field	Mereenie Sandstone	OL4/5	Echelon Resources Ltd (42.5%) Central Petroleum Ltd (25%) Cue Energy Ltd (7.5%) Horizon Ltd (25 %)	Oil	1.6	0.2	Central Petroleum Annual Report (2025) ⁶
	Mereenie Stairway				Gas ¹	143.7	172.9	
					Gas ¹		102.4	
	Palm Valley gas field	Pacoota Sandstone	OL3	Echelon Resources Ltd (35%) Central Petroleum Ltd (50%) Cue Energy Ltd (15%)	Gas ¹	19.5	12.3	Central Petroleum Annual Report (2025) ⁶
	Dingo gas field	Arumbera Sandstone	L7		Gas ¹	42.9		
		Gillen Member/ basement	EP125 (Jacko Bore formerly Mount Kitty 1)	Central Petroleum Ltd (30%) Santos Ltd (70%)	Helium Gas		18.0	Central Petroleum Annual Report (2025) ⁶
Bonaparte	Weaber gas field	Langfield Group	RL1 (Weaber 1)	Advent Energy Ltd (100%)	Hydrogen Gas		22.0	
					Gas		39.0	
McArthur		Coxco/Reward Dolostone	EP171 (Glyde 1)	ADZ Energy Ltd (100%)	Gas		6.0	McArthur Oil & Gas (2021)

Gross Prospective Resources (P50) for conventional oil and gas

Basin	Formation	Tenure	Permit Interest (%) ²	Resource	Gross Prospective Resources (P50) ³	Reference ⁴
Amadeus	Gillen Member	EP155 (Mt Winter 1)	Quantum Helium Ltd (100%) ⁷	Helium	175.5	Georgina Energy PLC Annual Report (2026)
				Hydrogen	160.5	
				Natural gas	1300.5	
	Gillen Member	EP112 (Dukas)	Central Petroleum Ltd (45%) Santos Ltd (55%)	Helium	114.0	Central Petroleum Annual Report (2025) ⁶
				Hydrogen	145.1	
				Natural gas	742.0	
	Heavitree Fm	EP82 (Mahler 1)	Central Petroleum Ltd (60%) Santos Ltd (40%)	Helium	2.2	Central Petroleum Annual Report (2025) ⁶
				Hydrogen	1.8	
				Natural gas	10.0	
	Pacoota Fm	L6 (Mamlambo)	Central Petroleum Ltd (100%)	Oil	13.0	Central Petroleum Annual Report (2025)
	Pioneer/Areyonga Fm	L7 (Dingo Deep)	Central Petroleum Ltd (50%) Echelon Resources Ltd (35%) Cue Energy Ltd (15%)	Natural gas ¹	46.5	Central Petroleum Annual Report (2025) ⁶
	Arumbera Fm	OL3 (Palm Valley Deep)		Natural gas ¹	71.1	
	Arumbera/Pioneer/ Areyonga Fm	EP82 (Orange-3)	Central Petroleum Ltd (60%) Santos Ltd (40%)	Natural gas ¹	448.7	Central Petroleum Annual Report (2025) ⁶
	Gillen Member / Basement	EP145 (West Walker 1, Tent Hill 1)	Echelon Resources Ltd (100%)	Helium	26.4	ASX: Greenvale Energy Limited 2023
				Hydrogen	26.4	
				Natural gas	440.0	
McArthur	Coxco/Reward Dlst	EP171 (Glyde 1)		Natural gas	2645.0	McArthur Oil & Gas (2021)
	Tawallah Group, McDermott Fm	EP171, EP176, EP190	ADZ Energy Ltd (100%)	Natural gas	1430.0	
	Tawallah Group, Wollgorang Fm			Natural gas	547.0	
	Coxco Dolostone Member/Reward Dlst	EP171, EP176		Condensate	17.6	McArthur Oil & Gas (ASX: Armour Energy 2012) ⁵
	Hagen Member	Vacant (historic EP127)	0%	Oil	24.7	Ryder Scott (2010)
Georgina	Arthur Creek Fm			Oil	1.3	

Gas, natural gas, hydrogen and helium are reported in billion standard cubic feet (Bscf) unless stated otherwise
Condensate and oil are reported in million barrels of oil (MMbbl) unless stated otherwise

¹ Converted PJ to Bscf (multiply 0.948).

² Operator of licence highlighted with bold text under permit interest.

³ Figures are approximate due to rounding errors in calculations based on converting companies' net share to gross, and also due to conversion from PJ to Bscf.

⁴ Reference refers to latest publicly available resource figures and may not always reflect current operator of project.

⁵ Oil is reported in million stock tank barrels (MMSTB).

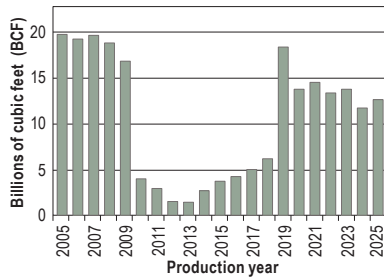
⁶ Volumes are calculated from Central Petroleum resources as reported in 2025 Annual Report.

⁷ Have entered into a conditional sale purchase agreement with Georgina Energy PLC (LSX: GEX 29 May 2026)

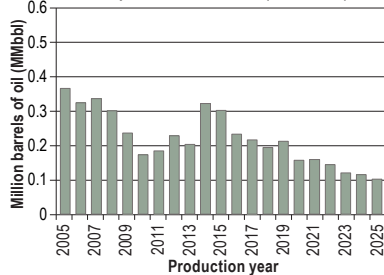
⁸ Last reported prospective resources for conventional oil.

Conventional oil and gas in the Northern Territory

Gas production in the NT (2005–2025)



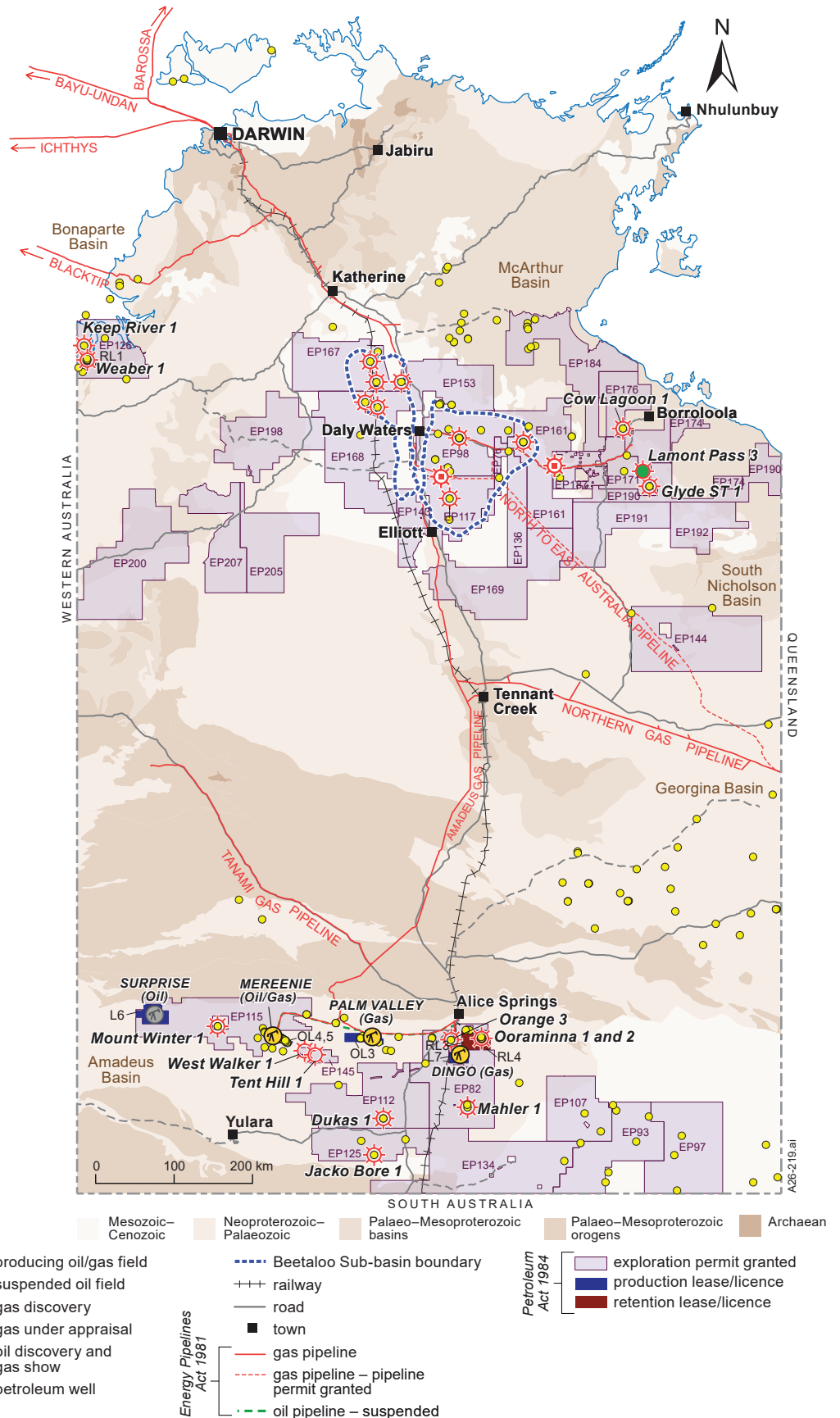
Oil production in the NT (2005–2025)



Total production
520 Bscf gas and 19 MMbbl oil



NT gas reserves connected
to eastern Australia gas
markets



September 2026