

**Aviation Safety Investigation Report
199000082**

Bell 206

15 April 1990

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Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the CEO of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

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NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at www.atsb.gov.au.

This accident was not formally investigated by the Bureau.

Occurrence Number: 199000082

Occurrence Type: Accident

Location: 300 km E Newman WA

Date: 15 April 1990

Time: 1530

Highest Injury Level: Nil

Injuries:

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	3
Total	0	0	0	4

Aircraft Details: Bell 206

Registration: VH-WCF

Serial Number: 3134

Operation Type: Charter

Damage Level: Substantial

Departure Point: 300 km E Newman WA

Departure Time: 1525

Destination: 300 km E Newman WA

Approved for Release: 18th July 1990

Circumstances:

The pilot had been operating into the landing area for approximately two weeks during which time there had been little wind. On the day of the accident there was a strong wind blowing. The aircraft was close to all up weight and the density altitude was about 3500 feet when the pilot attempted to make a downwind approach to the landing area. The aircraft collided with the ground at approximately 40 knots, the impact causing the skids to be torn off. The helicopter continued to fly after the impact so the pilot returned to his base camp about five kilometres away, and hoisted the aircraft whilst the passengers disembarked. He then landed the helicopter on a specially prepared pad.