

**Aviation Safety Investigation Report
199000072**

Bell-47 G5

21 January 1990

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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: 199000072 **Occurrence Type:** Accident
Location: 20 km west, Nicholson Station WA
Date: 21 January 1990 **Time:** 1200
Highest Injury Level: Nil
Injuries:

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

Aircraft Details: Bell-47 G5
Registration: VH-SJA
Serial Number: 7828
Operation Type: Aerial Work
Damage Level: Substantial
Departure Point: Nicholson Station WA
Departure Time: 1130
Destination: Nicholson Station WA

Approved for Release: 28th February 1990

Circumstances:

The pilot, who had limited experience on the Bell 47, attempted to bring the aircraft to a quick stop at approximately 50 feet above ground level. During the manoeuvre the cyclic control reached its forward stop. The pilot lowered the collective control in an attempt to recover the situation however his inexperience caused him to lose full control of the aircraft. The tail rotor struck the ground before the pilot was able to regain control. The subsequent landing was heavier than normal.