## **Aviation Safety Investigation Report 198703467**

Beech C90

11 March 1987

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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.

Occurrence Number: 198703467 Occurrence Type: Accident

**Location:** Well Close, 150km North-west of Charleville QLD **Date:** 11 March 1987 **Time:** 1540

**Highest Injury Level:** Nil

**Injuries:** 

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	2
Total	0	0	0	3

**Aircraft Details:** Beech C90 **Registration:** VH-FDP

**Serial Number:** 

Aerial Work (Aerial

Operation Type: Ambulance)

Damage Level: Substantial

Departure Point: Jackson QLD

**Departure Time:** 1540

**Destination:** Well Close QLD

Approved for Release: June 26th 1987

## **Circumstances:**

The pilot had been advised by the property owner to land on a strip about two kilometres from the homestead instead of the usual strip. The available strip length was 1400 metres which was adequate for the operation. The pilot reported that when the aircraft became low during the later stages of the approach, he applied power, but realised that the main wheels would probably pass through tall grass near the threshold. Just prior to touchdown, the pilot heard and felt a loud bang. Immediately after touchdown, the aircraft adopted a left wing low attitude before the propeller blades of the left engine and left wing tip contacted the ground. The aircraft slewed through 90 degrees to the left and ran off the strip. The investigation revealed that when the landing gear was allowed to pass through the long grass in the undershoot area, it struck a concealed mound of earth, seven metres prior to the threshold. The impact caused the left oleo leg to become detached from the aircraft.