

**Aviation Safety Investigation Report  
198503492**

**Hughes 269C**

**11 January 1985**

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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](http://www.atsb.gov.au).**

**Occurrence Number:** 198503492

**Occurrence Type:** Accident

**Location:** 28 km West of Scartwater QLD

**Date:** 11 January 1985

**Time:** 0845 approx

**Highest Injury Level:** Nil

**Injuries:**

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

**Aircraft Details:** Hughes 269C

**Registration:** VH-KLQ

**Serial Number:**

**Operation Type:** Private-Pleasure

**Damage Level:** Substantial

**Departure Point:** Jumba 74 km W Scartwater  
QLD

**Departure Time:** 0845 approx

**Destination:** Scartwater, 130 km SSE  
Charters Towers, QLD

**Approved for Release:** May 15th 1987

**Circumstances:**

The pilot reported that the engine stopped without warning during cruise at 3000 feet. Restart attempts during an autorotation were unsuccessful. The helicopter was landed in a small clearing and the tail boom was severed. The investigation revealed particles of contaminant in the fuel control unit and the strainer drain system. However, it is not conclusive that this contaminant was the cause of the engine failure. No other defect was found which may have contributed to the engine failure.