

**Aviation Safety Investigation Report
199400541**

**Robinson Helicopter Co
R22**

04 March 1994

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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: 199400541 **Occurrence Type:** Accident
Location: 15km NE Hodgson River
State: NT **Inv Category:** 4
Date: Friday 04 March 1994
Time: 1130 hours **Time Zone** CST
Highest Injury Level: None

Aircraft Manufacturer: Robinson Helicopter Co
Aircraft Model: R22
Aircraft Registration: VH-HBC **Serial Number:** 0047
Type of Operation: Commercial Aerial Mustering
Damage to Aircraft: Substantial
Departure Point: Hodgson Downs NT
Departure Time:
Destination: Hodgson Downs NT

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Commercial	2500.0	3362

Approved for Release: Sunday, June 19, 1994

After landing the helicopter in a confined area the pilot had some reservations about its ability to climb over adjacent trees. He identified an area that appeared suitable for a run-on landing in the event of the need to reject the takeoff.

After commencing the takeoff the pilot realised that there was insufficient power available to clear the trees and manoeuvred the helicopter for a run-on landing in the area he had previously identified.

During the ground run, just before the helicopter came to a stop, the ground gave way into an underground cavity. The helicopter pitched forward and the main rotor struck the ground.

