

**Aviation Safety Investigation Report
199000099**

Piper PA23-250

31 August 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.

Occurrence Number: 199000099

Occurrence Type: Accident

Location: Lake Gregory WA

Date: 31 August 1990

Time: 924

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: Piper PA23-250

Registration: VH-EOU

Serial Number: 27-7554149

Operation Type: Charter

Damage Level: Substantial

Departure Point: Halls Creek WA

Departure Time: 0830

Destination: Lake Gregory WA

Approved for Release: 22nd November 1990

Circumstances:

The pilot reported that he had completed his pre-landing checks, that he had sighted three green lights prior to landing and that the landing gear had retracted during the landing roll. Ground markings and aircraft damage indicate that the landing gear was in the up position on touchdown, and did not retract during the landing roll. A technical inspection of the landing gear did not disclose any fault which might have lead to inadvertent retraction of the gear or failure of the gear to extend when selected down. The flaps had not been extended past 10 degrees during the approach to land. It is most probable that the pilot did not correctly complete the pre-landing checks, and as a result did not select the landing gear down. The reasons why the pilot may have forgotten to extend the landing gear could not be determined.

Significant Factors:

The following factors were considered relevant to the development of the accident

1. Possible inattention on the part of the pilot.
2. Failure to extend the landing gear.