



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	AFTON, WY	<b>Accident Number:</b>	DEN86LA072
<b>Date &amp; Time:</b>	02/01/1986, 1545 MST	<b>Registration:</b>	N4238Z
<b>Aircraft:</b>	PIPER PA-18-150	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	38, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Front
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Invalid Medical for flight	<b>Last FAA Medical Exam:</b>	11/17/1983
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	310 hours (Total, all aircraft), 200 hours (Total, this make and model), 210 hours (Pilot In Command, all aircraft), 20 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4238Z
Model/Series:	PA-18-150 PA-18-150	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	18-8465
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	01/01/1986, 100 Hour	Certified Max Gross Wt.:	1625 lbs
Time Since Last Inspection:	100 Hours	Engines:	1 Reciprocating
Airframe Total Time:	3800 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-320-A2A
Registered Owner:		Rated Power:	150 hp
Operator:	PATRICK M. SELLERS	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	RKS, 6760 ft msl	Distance from Accident Site:	102 Nautical Miles
Observation Time:	1551 MST	Direction from Accident Site:	112°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	40 Miles
Lowest Ceiling:	Broken / 6000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	270°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	5°C / -2°C
Precipitation and Obscuration:			
Departure Point:	AFTON, WY (AFO)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1530 MST	Type of Airspace:	Class G

## Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor	Latitude, Longitude:	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	RONALD E MICKLE
<b>Additional Participating Persons:</b>	DICK LUND; SALT LAKE CITY, UT
<b>Investigation Docket:</b>	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .