



# National Transportation Safety Board Aviation Accident Factual Report

<b>Location:</b>	MILES CITY, MT	<b>Accident Number:</b>	DEN83LA029
<b>Date &amp; Time:</b>	12/01/1982, 2045 MST	<b>Registration:</b>	N30RA
<b>Aircraft:</b>	CESSNA 310R	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	5 None
<b>Flight Conducted Under:</b>	Part 135: Air Taxi & Commuter - Scheduled		

## Pilot Information

<b>Certificate:</b>	Airline Transport; Flight Instructor	<b>Age:</b>	27, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Unknown
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	Airplane Multi-engine; Airplane Single-engine	<b>Toxicology Performed:</b>	
<b>Medical Certification:</b>	Class 1 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	11/01/1982
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	2450 hours (Total, all aircraft), 510 hours (Total, this make and model), 2370 hours (Pilot In Command, all aircraft), 124 hours (Last 90 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N30RA
Model/Series:	310R 310R	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	310R0079
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	5200 lbs
Time Since Last Inspection:	13 Hours	Engines:	2 Reciprocating
Airframe Total Time:	2966 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed	Engine Model/Series:	IO-520-M
Registered Owner:	PHILIP O. PETRIK	Rated Power:	285 hp
Operator:	PHILIP O. PETRIK	Operating Certificate(s) Held:	Commuter Air Carrier (135)

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	1 Miles
Lowest Ceiling:	Unknown / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	15 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	30°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	31 °C / 0 °C
Precipitation and Obscuration:			
Departure Point:	SIDNEY, MT (C)	Type of Flight Plan Filed:	IFR
Destination:	MILES CITY, MT (C)	Type of Clearance:	Traffic Advisory
Departure Time:	1945	Type of Airspace:	

## Airport Information

Airport:	MILES CITY MUNICIPAL (17LS)	Runway Surface Type:	Asphalt
Airport Elevation:	0 ft	Runway Surface Condition:	Wet
Runway Used:	4	IFR Approach:	VOR
Runway Length/Width:	6313 ft / 150 ft	VFR Approach/Landing:	

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	4 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	5 None	<b>Latitude, Longitude:</b>	

## Administrative Information

**Investigator In Charge (IIC):**

**Additional Participating Persons:**

**Investigation Docket:** 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 [pubinq@ntsb.gov](mailto:pubinq@ntsb.gov), or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.