



National Transportation Safety Board Aviation Accident Factual Report

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|--------------------------------|--------------------------------------|-------------------------|-------------|
| Location: | KEMMERER, WY | Accident Number: | DEN85LA107 |
| Date & Time: | 04/02/1985, 1450 MST | Registration: | N1085H |
| Aircraft: | PIPER PA-28-181 | Aircraft Damage: | Substantial |
| Defining Event: | | Injuries: | 1 Minor |
| Flight Conducted Under: | Part 91: General Aviation - Personal | | |

Pilot Information

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|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------|
| Certificate: | Private | Age: | 19, Male |
| Airplane Rating(s): | Single-engine Land | Seat Occupied: | Left |
| Other Aircraft Rating(s): | None | Restraint Used: | Seatbelt |
| Instrument Rating(s): | None | Second Pilot Present: | No |
| Instructor Rating(s): | None | Toxicology Performed: | No |
| Medical Certification: | Class 3 Valid Medical--no waivers/lim. | Last FAA Medical Exam: | 06/06/1983 |
| Occupational Pilot: | | Last Flight Review or Equivalent: | |
| Flight Time: | 65 hours (Total, all aircraft), 65 hours (Total, this make and model), 1 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft) | | |

Aircraft and Owner/Operator Information

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|-------------------------------|---------------------|--------------------------------|-----------------|
| Aircraft Make: | PIPER | Registration: | N1085H |
| Model/Series: | PA-28-181 PA-28-181 | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | No |
| Airworthiness Certificate: | Normal | Serial Number: | 28-7790285 |
| Landing Gear Type: | Tricycle | Seats: | 4 |
| Date/Type of Last Inspection: | 11/06/1984, Annual | Certified Max Gross Wt.: | 2550 lbs |
| Time Since Last Inspection: | 63 Hours | Engines: | 1 Reciprocating |
| Airframe Total Time: | 2931 Hours | Engine Manufacturer: | LYCOMING |
| ELT: | Not installed | Engine Model/Series: | O-360-A4A |
| Registered Owner: | JAMIE A. FLANDERS | Rated Power: | 180 hp |
| Operator: | JAMIE A. FLANDERS | Operating Certificate(s) Held: | None |

Meteorological Information and Flight Plan

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|----------------------------------|--------------------------|--------------------------------------|------------------|
| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | , 0 ft msl | Distance from Accident Site: | 0 Nautical Miles |
| Observation Time: | 1510 | Direction from Accident Site: | 0° |
| Lowest Cloud Condition: | Scattered / 15000 ft agl | Visibility | 50 Miles |
| Lowest Ceiling: | None / 0 ft agl | Visibility (RVR): | 0 ft |
| Wind Speed/Gusts: | 16 knots / 24 knots | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | 270° | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | 31 inches Hg | Temperature/Dew Point: | |
| Precipitation and Obscuration: | | | |
| Departure Point: | | Type of Flight Plan Filed: | None |
| Destination: | | Type of Clearance: | None |
| Departure Time: | 1400 MST | Type of Airspace: | Class G |

Airport Information

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|----------------------|-----------------|---------------------------|-----------------|
| Airport: | KEMMERER (EMM) | Runway Surface Type: | Asphalt |
| Airport Elevation: | 7282 ft | Runway Surface Condition: | Dry |
| Runway Used: | 22 | IFR Approach: | None |
| Runway Length/Width: | 4000 ft / 70 ft | VFR Approach/Landing: | Traffic Pattern |

Wreckage and Impact Information

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|----------------------------|---------|-----------------------------|-------------|
| 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

Investigator In Charge (IIC): R. G MUCHO

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, or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.