



National Transportation Safety Board Aviation Accident Factual Report

Location:	ARDMORE, OK	Accident Number:	FTW84LA081
Date & Time:	12/01/1983, 2320 CST	Registration:	N2005A
Aircraft:	BELL 206L-1	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 Minor, 1 None
Flight Conducted Under:	Part 91: General Aviation - Ferry - Air Medical (Unspecified)		

Pilot Information

Certificate:	Airline Transport; Flight Instructor; Commercial	Age:	35, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Right
Other Aircraft Rating(s):	Helicopter	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane; Helicopter	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	02/02/1983
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	3411 hours (Total, all aircraft), 260 hours (Total, this make and model), 3328 hours (Pilot In Command, all aircraft), 71 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BELL	Registration:	N2005A
Model/Series:	206L-1 206L-1	Aircraft Category:	Helicopter
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Utility	Serial Number:	45673
Landing Gear Type:	Skid	Seats:	6
Date/Type of Last Inspection:	Annual	Certified Max Gross Wt.:	2000 lbs
Time Since Last Inspection:	4 Hours	Engines:	1 Turbo Shaft
Airframe Total Time:	1402 Hours	Engine Manufacturer:	ALLISON
ELT:	Not installed	Engine Model/Series:	250-C28B
Registered Owner:	CIMARRON HELICOPTERS	Rated Power:	435 hp
Operator:	CIMARRON HELICOPTERS	Operating Certificate(s) Held:	
Operator Does Business As:	[EMS]	Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	OKC, 1294 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	2303	Direction from Accident Site:	165°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	0 Miles
Lowest Ceiling:	Overcast / 500 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	150°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	5°C / 2°C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	Unknown
Destination:	OKLAHOMA CITY, OK	Type of Clearance:	
Departure Time:	0000	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Minor, 1 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC): F ROTH

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/>.