



National Transportation Safety Board Aviation Accident Factual Report

Location:	ANADARKO, OK	Accident Number:	FTW91GA001
Date & Time:	10/01/1990, 1730 CDT	Registration:	N381F
Aircraft:	MCDONNELL DOUGLAS 369E	Aircraft Damage:	Substantial
Defining Event:		Injuries:	4 None

Flight Conducted Under: Part 91: General Aviation - Public Aircraft

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	43, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):	Helicopter	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Helicopter	Second Pilot Present:	No
Instructor Rating(s):	Helicopter	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	02/06/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	3269 hours (Total, all aircraft), 1445 hours (Total, this make and model), 3083 hours (Pilot In Command, all aircraft), 84 hours (Last 90 days, all aircraft), 16 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	MCDONNELL DOUGLAS	Registration:	N381F
Model/Series:	369E 369E	Aircraft Category:	Helicopter
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	0288E
Landing Gear Type:	Retractable - Tricycle	Seats:	4
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	2100 lbs
Time Since Last Inspection:	0 Hours	Engines:	1 Turbo Shaft
Airframe Total Time:		Engine Manufacturer:	ALLISON
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	250-C20B
Registered Owner:	OKLAHOMA CITY	Rated Power:	420 hp
Operator:	OKLAHOMA CITY	Operating Certificate(s) Held:	None
Operator Does Business As:	OKLAHOMA CITY POLICE	Operator Designator Code:	06

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	OKC, 1295 ft msl	Distance from Accident Site:	50 Nautical Miles
Observation Time:	1650 CDT	Direction from Accident Site:	33°
Lowest Cloud Condition:	Scattered / 4000 ft agl	Visibility	20 Miles
Lowest Ceiling:	Overcast / 25000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	180°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	24° C / 15° C
Precipitation and Obscuration:			
Departure Point:	(NONE)	Type of Flight Plan Filed:	Company VFR
Destination:	OKLAHOMA CITY, OK (OKC)	Type of Clearance:	
Departure Time:	1730 CDT	Type of Airspace:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC): MATTHEW ELLIS

Additional Participating Persons: E NOWE

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/>.