



National Transportation Safety Board Aviation Accident Factual Report

Location:	SAN ANGELO, TX	Accident Number:	FTW90LA061
Date & Time:	02/01/1990, 1330 CST	Registration:	N25318
Aircraft:	ROBINSON R22	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Pilot Information

Certificate:	Commercial	Age:	37, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):	Helicopter	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	09/19/1989
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	8500 hours (Total, all aircraft), 4250 hours (Total, this make and model), 8250 hours (Pilot In Command, all aircraft), 65 hours (Last 90 days, all aircraft), 25 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	ROBINSON	Registration:	N25318
Model/Series:	R22 R22	Aircraft Category:	Helicopter
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	0602
Landing Gear Type:	Skid	Seats:	2
Date/Type of Last Inspection:	11/27/1989, Annual	Certified Max Gross Wt.:	1340 lbs
Time Since Last Inspection:	40 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1828 Hours	Engine Manufacturer:	LYCOMING
ELT:	Not installed	Engine Model/Series:	O-320-B2C
Registered Owner:	MCENTIRE RANCHES	Rated Power:	160 hp
Operator:	MCENTIRE, EWING F.	Operating Certificate(s) Held:	None
Operator Does Business As:	MC ENTIRE RANCHERS	Operator Designator Code:	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	SJT, 1918 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1250 CST	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 9000 ft agl	Visibility	20 Miles
Lowest Ceiling:	Overcast / 25000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	12 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	180°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	16° C / 10° C
Precipitation and Obscuration:			
Departure Point:	(SJT)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1330 CST	Type of Airspace:	Class E

Airport Information

Airport:	MATHIS (SJT)	Runway Surface Type:	Asphalt
Airport Elevation:		Runway Surface Condition:	Dry
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	EUGENE ROTH
Additional Participating Persons:	LOU FOURIER; SAN ANTONIO, TX
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/ .