



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	HITCHCOCK, TX	<b>Accident Number:</b>	FTW82FRA15
<b>Date &amp; Time:</b>	02/01/1982, 2032 CST	<b>Registration:</b>	N213EH
<b>Aircraft:</b>	AEROSPATIALE SA-360C	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	1 Serious

**Flight Conducted Under:** Part 91: General Aviation - Ferry

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## Pilot Information

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<b>Certificate:</b>	Airline Transport; Commercial	<b>Age:</b>	32, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land; Single-engine Sea	<b>Seat Occupied:</b>	Unknown
<b>Other Aircraft Rating(s):</b>	Glider; Helicopter	<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	
<b>Medical Certification:</b>	Class 1 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	01/05/1982
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	6300 hours (Total, all aircraft), 90 hours (Total, this make and model), 6200 hours (Pilot In Command, all aircraft), 109 hours (Last 90 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	AEROSPATIALE	Registration:	N213EH
Model/Series:	SA-360C SA-360C	Aircraft Category:	Helicopter
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	1025
Landing Gear Type:	Skid	Seats:	6
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	4900 lbs
Time Since Last Inspection:	0 Hours	Engines:	1 Turbo Shaft
Airframe Total Time:	956 Hours	Engine Manufacturer:	TURBOMECA
ELT:	Not installed	Engine Model/Series:	ASTA20WV111
Registered Owner:	ENERGY HELI. INC	Rated Power:	615 hp
Operator:	ENERGY HELI. INC	Operating Certificate(s) Held:	

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual 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	7 Miles
Lowest Ceiling:	Overcast / 1300 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	30 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	45°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	65° C / 0° C
Precipitation and Obscuration:			
Departure Point:	HITCHCOCK, TX	Type of Flight Plan Filed:	None
Destination:	HITCHCOCK, TX	Type of Clearance:	None
Departure Time:	2031	Type of Airspace:	

## Airport Information

Airport:	HELIPAD	Runway Surface Type:	
Airport Elevation:	0 ft	Runway Surface Condition:	
Runway Used:	0	IFR Approach:	Contact
Runway Length/Width:		VFR Approach/Landing:	

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Serious	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	On-Ground
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	On-Ground
<b>Total Injuries:</b>	1 Serious	<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/>.