



# National Transportation Safety Board Aviation Accident Data Summary

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<b>Location:</b>	LONG BEACH, CA	<b>Accident Number:</b>	LAX96LA001
<b>Date &amp; Time:</b>	10/01/1995, 1907 PDT	<b>Registration:</b>	N79820
<b>Aircraft:</b>	Mooney M20E	<b>Injuries:</b>	1 Fatal, 2 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Analysis

While flying over the ocean, the pilot reported to the radar sector controller that the engine lost power. Then the pilot said that the engine restarted, but didn't sound good. Moments later he reported that the engine lost power and that he was going to ditch the airplane in the ocean. The sector controller immediately initiated search and rescue procedures. The two passengers were rescued. Neither the airplane nor the pilot was recovered. A fixed-base operator reported that on the evening before the accident, the airplane's right fuel tank was almost full; the left fuel tank was between 1/4 and 1/2 full. The pilot had purchased the airplane about 2 weeks before the accident; it could not be determined if the pilot received any instruction or a check-out in the airplane.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: a loss of engine power for undetermined reasons.

## Findings

Occurrence #1: LOSS OF ENGINE POWER  
Phase of Operation: CRUISE

### Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED
2. LACK OF FAMILIARITY WITH AIRCRAFT - PILOT IN COMMAND

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Occurrence #2: FORCED LANDING  
Phase of Operation: EMERGENCY LANDING

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Occurrence #3: DITCHING  
Phase of Operation: EMERGENCY LANDING

### Findings

3. TERRAIN CONDITION - WATER

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	34
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	212 hours (Total, all aircraft), 196 hours (Pilot In Command, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Mooney	<b>Registration:</b>	N79820
<b>Model/Series:</b>	M20E M20E	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	SANG HO HAN	<b>Engine Manufacturer:</b>	Lycoming
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	IO-360-A1A
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Night/Bright
<b>Observation Facility, Elevation:</b>	LGB, 56 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	None / 0 ft agl	<b>Wind Speed/Gusts, Direction:</b>	4 knots / , 130°
<b>Temperature:</b>	22° C	<b>Visibility</b>	15 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	AVALON, CA (AVX)	<b>Destination:</b>	LA VERNE, CA (POC)

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Fatal	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	2 Minor	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>			

## Administrative Information

<b>Investigator In Charge (IIC):</b>	A. D LLORENTE	<b>Adopted Date:</b>	07/03/1996
<b>Investigation Docket:</b>	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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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