



National Transportation Safety Board Aviation Accident Preliminary Report

| | | | |
|--------------------------------|--------------------------------------|-------------------------|------------|
| Location: | Mesa, AZ | Accident Number: | WPR15LA052 |
| Date & Time: | 12/02/2014, 1615 MST | Registration: | N4350D |
| Aircraft: | NANCHANG CJ-6 | Injuries: | 2 Minor |
| Flight Conducted Under: | Part 91: General Aviation - Personal | | |

On December 2, 2014, at 1615 mountain standard time, a Nanchang CJ-6A, N4350D, lost engine power and landed hard at Falcon Field Airport, Mesa, Arizona. The airplane was registered to Lang Aviation Support Services, LLC, and was operated under the provisions of 14 Code of Federal Regulations, Part 91. The airline transport pilot and single passenger received minor injuries, and the airplane sustained substantial damage. Visual meteorological conditions prevailed, and no flight plan had been filed.

The pilot stated that she intended to perform touch-and-goes in the landing pattern. The preflight, run up, and takeoff were all normal. After the first landing, she added power to takeoff, and once there was no usable runway remaining, she raised the landing gear. At 100 feet above ground level, the engine went silent. The pilot picked a clear area to fly towards and lowered the landing gear. Witnesses stated that the airplane landed hard, bounced, landed a second time, impacted a trailer, a large pole, and then came to rest inverted. During the accident sequence the right wing was separated from the fuselage.

Aircraft and Owner/Operator Information

| | | | |
|-------------------------------|--------------------------------|---|----------|
| Aircraft Manufacturer: | NANCHANG | Registration: | N4350D |
| Model/Series: | CJ-6 A | Aircraft Category: | Airplane |
| Amateur Built: | No | | |
| Operator: | Lang Aviation Support Services | Air Carrier Operating Certificate: | None |

Meteorological Information and Flight Plan

| | | | |
|----------------------------------|-----------------|------------------------------|-----------------|
| Observation Facility, Elevation: | | Observation Time: | |
| Lowest Cloud Condition: | | Conditions at Accident Site: | |
| Lowest Ceiling: | | Temperature/Dew Point: | |
| Wind Speed/Gusts, Direction: | | Visibility: | |
| Altimeter Setting: | | Type of Flight Plan Filed: | |
| Departure Point: | Mesa, AZ (KFFZ) | Destination: | Mesa, AZ (KFFZ) |

Wreckage and Impact Information

| | | | |
|---------------------|---------|---------------------|-------------|
| Crew Injuries: | 1 Minor | Aircraft Damage: | Substantial |
| Passenger Injuries: | 1 Minor | Aircraft Fire: | None |
| Ground Injuries: | N/A | Aircraft Explosion: | None |
| Total Injuries: | 2 Minor | | |

Administrative Information

| | |
|-----------------------------------|--|
| Investigator In Charge (IIC): | Van McKenny |
| Additional Participating Persons: | |
| Note: | The NTSB did not travel to the scene of this accident. |