

NATIONAL TRANSPORTATION SAFETY BOARD • PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT

REPORT Use this form (Form 6120.1) to report civil and public aircraft accidents and incidents

BASIC INFORMATION

Accident/Incident Location

Nearest City/Place: Gallup State: NMZIP: 87301 Country: USALatitude: 35.51° N Longitude: 108.77° W

(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 12/27/24 Local Time: 21:00

mm/dd/yyyy

HH MM

Time Zone: Mountain Standard timeCollision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None

AIRCRAFT INFORMATION

Registration Number: N503SWManufacturer: CessnaModel: T210LSerial Number: 21061185Year of Manufacture: 1976Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Original Design☐ Kit/Plans

Make: _____

☒ IFR-Equipped and Certified☐ Commercial Space Flight☐ Unmanned AircraftMaximum Gross Weight 3900 lbs.Weight at Time of Accident/Incident: 3216.09 lbs.Number of Seats: 6 Flight Crew Seats: 2Cabin Crew Seats: _____ Passenger Seats: 4Number of Engines: 1Category of Aircraft
(Select one)

- ☒ Airplane
☐ Balloon
☐ Blimp/Dirigible
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift
☐ Rocket
☐ Ultralight
☐ Unknown

Type of Airworthiness Certificate
(Check all that apply)

- Standard**
☒ Normal
☐ Aerobatic
☐ Balloon
☐ Commuter
☐ Transport
☐ Utility
☐ Certificate of Authorization or Waiver (COA)
☐ None
- Special**
☐ Restricted
☐ Limited
☐ Provisional
☐ Special Flight
☐ Experimental
☐ Special Light-Sport
☐ Experimental Light-Sport
☐ Unknown

Landing Gear
(Check all that apply)

- ☒ Retractable
☐ Tricycle
☐ Tailwheel
☐ Emergency Float
☐ Float
☐ Amphibian
☐ Other Launch/Recovery System
☐ None
☐ High Skid
☐ Skid
☐ Ski/Wheel
☐ Hull
☐ Ski
☐ Unknown

Engine Type (Select one)

- ☒ Reciprocating
☐ Turbo Shaft
☐ Turbo Prop
☐ Turbo Jet
☐ Turbo Fan
☐ Electric
☐ Liquid Rocket
☐ Solid Rocket
☐ Hybrid Rocket
☐ None
☐ Unknown

Fuel System Type (Reciprocating)

- ☐ Carburetor ☒ Fuel Injected

Engine	Engine Manufacturer	Engine Model/Series	Engine Serial Number	Date of Mfg. (mm/dd/yyyy)	Rated Power ☒ Horsepower or ☐ Lbs. of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	<u>Continental</u>	<u>TSIO-520-H</u>	<u>217349</u>		<u>295</u>	<u>3650.3</u>	<u>164.8</u>	<u>997.7</u>
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- ☒ 100-Hour
☐ AAIP
☒ Annual
☐ Continuous Airworthiness
☐ Condition Inspection
☐ Unknown

Date of Last Inspection: _____
mm/dd/yyyy

Airframe Total Time: _____ hrs

Hours measured at (Select one)

☐ Last Inspection ☐ Time of Accident/Incident

Type of Maintenance Program (Select One)

- ☐ Annual
☐ Conditional (Amateur-built only)
☐ Manufacturer's Inspection Program
☐ Other Approved Inspection Program
☐ (AAIP) Continuous Airworthiness
☐ Other, specify: _____

Description of Fire Extinguishing System

- ☐ None
☐ Specify: _____

Additional Equipment

- ☒ ADS-B
☐ Airframe Parachute
☐ Angle of Attack Indicator
☐ Autopilot
☐ Autopilot/FMS, Model: _____
☐ Coupled Flight Director
☐ Data Recorder
☐ Device Stall Warning System
☐ Electronic Flight Bag or Handheld Device
☐ Electronic Multifunction Display
☐ Electronic Primary Flight Display
☐ Flight Management System

- ☐ Handheld GPS
☐ Heads Up Display
☐ Night Vision Goggles
☐ Onboard Weather
☐ Primary Flight Display
☐ SAS, Number of Axes: _____ Model: _____
☐ Satellite Tracking Device
☐ Stall Warning System
☐ Video Recording Device
☐ Wire Strike Detection
☐ Wire Strike Protection
☐ Other, Specify: _____

ELT Installed: ☒ Yes ☐ No If Yes:ELT Manufacturer: AccartexModel or Part No.: ELT 345TSO No.: ☐ C91 (121.5 MHz) ☐ C91a (121.5 MHz)☒ C126 (406 MHz)Was ELT still mounted in aircraft? ☐ Yes ☐ NoWas ELT still connected to antenna? ☐ Yes ☐ NoDid ELT activate? ☒ Yes ☐ NoIf activated: Did ELT aid in locating aircraft? ☐ Yes ☒ NoIf not activated: Indicate Reason: ☐ Impact Damage☐ Fire Damage ☐ Battery Expired/Damaged ☐ Unknown

Propeller 1

- ☐ Fixed Pitch
☒ Controllable Pitch
☐ Ground Adjustable

Manufacturer: HartzellModel: HC-J34F-EXF

Propeller 2

- ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**

Name Stasia Nicholson
 City: Gallup State: NM
 ZIP 87301 Country: USA

Fractional Ownership Aircraft: ☐ Yes ☒ No

Operator of Aircraft

☒ The Operator is also the Registered Owner

☐ Same address as Registered Owner

Name _____
 City: _____ State: _____
 ZIP: _____ Country: _____

Doing Business As: _____

Air Carrier/Operator Designator (4-character code): _____

Operating Certificates Held

(Check all that apply)

- ☒ None
☐ Flag Carrier Operating Certificate (FAR 121)
☐ Supplemental
☐ Air Cargo
☐ Foreign Air Carriers (FAR 129)
☐ Rotorcraft External Load (FAR 133)
☐ Commuter Air Carrier (FAR 135)
☐ On-Demand Air Taxi (FAR 135)
☐ Commercial Air Tour (FAR 136)
☐ Agricultural Aircraft (FAR 137)
☐ Pilot School (FAR 141)
☐ Certificate of Authorization or Waiver (COA)
☐ Commercial Space Transportation
 Experimental Permit
☐ Commercial Space Transportation License
☐ Other Operator of Large Aircraft

Regulation Flight Conducted Under

- ☒ FAR 91 ☐ FAR 129 ☐ FAR 415
☐ FAR 103 ☐ FAR 133 ☐ FAR 431
☐ FAR 121 ☐ FAR 135 ☐ FAR 435
☐ FAR 125 ☐ FAR 137 ☐ FAR 437
☐ FAR 450

- ☐ FAR 91 Special Flight
☐ Non-US, Commercial
☐ Non-US, Non-commercial

Public Aircraft (Select one)

- ☐ Armed Forces
☐ Federal
☐ State
☐ Local

☐ Unknown

Revenue Operation for FAR 121, 125, 129, 135

(Select one for each group)

- ☐ Scheduled or Commuter ☐ Domestic
☐ Non-Scheduled or Air Taxi ☐ International

- ☐ Passenger
☐ Cargo
☐ Mail Contract Only

Purpose of Flight for FAR 91, 103, 133, 137 (Select one)

- ☐ Aerial Application ☐ Firefighting
☐ Aerial Observation ☐ Flight Test
☐ Air Drop ☐ Glider Tow
☐ Air Race/Show ☐ Instructional
☐ Banner Tow ☐ Other Work Use
☐ Business ☒ Personal
☐ Executive/Corporate ☐ Positioning
☐ External Load ☐ Skydiving
☐ Ferry ☐ Unknown

Revenue Sightseeing Flight

☐ Yes ☒ No

Air Medical Flight

☐ Yes ☒ No

AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)

Airport Name: Gallup Municipal
 Airport Identifier: KGUP
 Proximity to Airport: ☐ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A

Distance From Airport Center: 3N 0140 1.0 sm.
 Direction From Airport: _____ degrees true
 Airport Elevation: 6472 ft. MSL

Runway Information

Runway ID: 24 Length: 7315 ft. Width: 100 ft.

Runway/Landing Surface (Check all that apply)

- ☒ Asphalt ☐ Grass/Turf ☐ Ice ☐ Snow
☐ Concrete ☐ Gravel ☐ Macadam ☐ Water
☐ Dirt ☐ Helideck ☐ Metal/Wood ☐ Unknown
☐ Elevated Heliport ☐ Helistop ☐ Off-site landing area

Condition of Runway/Landing Surface (Check all that apply)

- ☒ Dry ☐ Snow-Compacted ☐ Water-Calm
☐ Holes ☐ Snow-Crusted ☐ Water-Choppy
☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy
☐ Rough ☐ Snow-Wet ☐ Wet
☐ Rubber Deposits ☐ Soft
☐ Slush-Covered ☐ Vegetation ☒ Unknown

Approach/Departure Segment (Select one)

- ☐ Taxi ☐ VFR Departure ☐ On Instrument Approach ☐ Downwind ☐ Low Approach
☐ Takeoff ☐ IFR Departure Procedure/Clearance ☒ Landing ☒ Base ☐ Go Around
☐ Initial Climb ☐ Final ☐ Aborted Landing (after touchdown)
☐ Crosswind ☐ Unknown

IFR Approach (Check all that apply)

- ☒ None
☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice
☐ SDF ☐ Sidestep ☐ LDA ☐ GPS
☐ VOR/TVOR ☐ ILS ☐ ASR ☐ Unknown
☐ VOR/DME ☐ Localizer Only ☐ Visual
☐ TACAN ☐ LOC-back course ☐ Contact
☐ RNAV ☐ Circling

VFR Approach (Check all that apply)

- ☐ None
☒ Traffic Pattern
☐ Straight-In
☐ Valley/Terrain Following
☐ Go Around
☐ Full Stop
☐ Stop and Go
☐ Touch and Go
☐ Simulated Forced Landing
☐ Forced Landing
☐ Precautionary Landing
☐ Unknown

"FLIGHT CREWMEMBER 1" INFORMATION**"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident**

☐ Captain ☐ First Officer ☒ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew

"Flight Crewmember 1" was pilot flying ☒ Yes ☐ No

"Flight Crewmember 1" Identification

First Name: Stacia

City of Residence: Gallup

Middle Initial: K

State: NM ZIP: 87301

Last Name: Nicholson

Country: USA

Age at time of Accident/Incident: 26

Date of Birth: 1998 (mm/dd/yyyy)

Certificate Number: [REDACTED]

Degree of Injury ☒ None ☐ Serious ☐ Unknown ☐ Fatal ☐ Minor	Seat Occupied ☒ Left ☐ Front ☐ Unknown ☐ Right ☐ Rear ☐ Center ☐ Single	Restraint Type <table border="1"> <tr> <th>Available</th> <th>Used</th> </tr> <tr> <td>☐ None</td> <td>☐ None</td> </tr> <tr> <td>☐ Lap only</td> <td>☐ Lap only</td> </tr> <tr> <td>☒ 3-point</td> <td>☒ 3-point</td> </tr> <tr> <td>☐ 4-point</td> <td>☐ 4-point</td> </tr> <tr> <td>☐ 5-point</td> <td>☐ 5-point</td> </tr> <tr> <td>☐ Unknown</td> <td>☐ Unknown</td> </tr> </table>	Available	Used	☐ None	☐ None	☐ Lap only	☐ Lap only	☒ 3-point	☒ 3-point	☐ 4-point	☐ 4-point	☐ 5-point	☐ 5-point	☐ Unknown	☐ Unknown	Inflatable Restraints ☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Available	Used																
☐ None	☐ None																
☐ Lap only	☐ Lap only																
☒ 3-point	☒ 3-point																
☐ 4-point	☐ 4-point																
☐ 5-point	☐ 5-point																
☐ Unknown	☐ Unknown																
Pilot Certificate(s) (Check all that apply) ☐ None ☒ Flight Instructor ☐ Commercial ☐ US Military ☒ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Sport ☐ Student ☐ Flight Engineer		Supplemental Restraint, specify: _____															
Principal Occupation ☒ Pilot ☐ Other ☐ Unknown	Medical Certificate ☐ None ☐ Class 3 ☒ Class 1 ☐ Driver's License (Sport Pilot only) ☐ Class 2 ☐ Unknown	Medical Certificate Validity ☒ Without limitations/waivers ☐ Unknown ☐ With limitations/waivers ☐ N/A ☐ Special Issuance	Date of Last Medical <u>11/01/2023</u> mm/dd/yyyy														
Medical Certificate Limitations <u>NONE</u>		Medical Certificate Special Limitations <u>NONE</u>															

Personal Flight Equipment (Check all that apply)

☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal locator beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: 12/21/2024
mm/dd/yyyy

Flight Review Aircraft

Make: Diamond

Model: DA-42

Airplane Rating(s) (Check all that apply) ☒ Single-Engine Land ☒ Single-Engine Sea ☒ Multiengine Land ☐ Multiengine Sea	Other Aircraft Rating(s) (Check all that apply) ☒ None ☐ Airship ☐ Balloon ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift	Instrument Rating(s) (Check all that apply) ☐ None ☒ Airplane ☐ Helicopter ☐ Powered Lift	Instructor Rating(s) (Check all that apply) ☐ None ☒ Airplane Single-Engine ☐ Airplane Multiengine ☐ Gyroplane ☐ Powered lift ☒ Instrument Airplane ☐ Instrument Helicopter ☐ Helicopter ☐ Glider ☐ Sport
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Type Ratings and Applicable Logbook Endorsements

High performance
Complex

Student Endorsements (Include dates)

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time	981.4	49.4	956.2	25.2	63.8	6.0	52.6					1.4
Pilot in Command (PIC)	812.9	49.4	955.0	1.2	57.9	6.0	52.6					1.4
Time as Instructor	633.3	32.7	633.3	—		0	0					
This Make/Model					9.7	0	0.6					
Last 90 Days	96.7	47.0	86.1	10.6	9.7	0	2.5					
Last 30 Days	23.2	12.6	12.6	10.6	5.5	0	1.9					
Last 24 Hours	5.0	5.0	5.0	0	2.0	0	0					

"FLIGHT CREWMEMBER 2" INFORMATION**"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident**
☐ Captain ☐ First Officer ☐ Pilot ☐ Co-Pilot ☐ Student Pilot ☐ Flight Instructor ☐ Check Pilot ☐ Flight Engineer ☐ Other Flight Crew

"Flight Crewmember 2" was pilot flying ☐ Yes ☐ No
"Flight Crewmember 2" Identification

First Name: _____

City of Residence: _____

Middle Initial: _____

State: _____ ZIP: _____

Last Name: _____

Country: _____

Age at time of Accident/Incident: _____

Date of Birth: _____ (mm/dd/yyyy)

Certificate Number: _____

Degree of Injury ☐ None ☐ Serious ☐ Unknown ☐ Fatal ☐ Minor		Seat Occupied ☐ Left ☐ Front ☐ Unknown ☐ Right ☐ Rear ☐ Center ☐ Single		Restraint Type <table border="0"> <tr> <th>Available</th> <th>Used</th> </tr> <tr> <td>☐ None</td> <td>☐ None</td> </tr> <tr> <td>☐ Lap only</td> <td>☐ Lap only</td> </tr> <tr> <td>☐ 3-point</td> <td>☐ 3-point</td> </tr> <tr> <td>☐ 4-point</td> <td>☐ 4-point</td> </tr> <tr> <td>☐ 5-point</td> <td>☐ 5-point</td> </tr> <tr> <td>☐ Unknown</td> <td>☐ Unknown</td> </tr> </table>		Available	Used	☐ None	☐ None	☐ Lap only	☐ Lap only	☐ 3-point	☐ 3-point	☐ 4-point	☐ 4-point	☐ 5-point	☐ 5-point	☐ Unknown	☐ Unknown	Inflatable Restraints ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	
Available	Used																				
☐ None	☐ None																				
☐ Lap only	☐ Lap only																				
☐ 3-point	☐ 3-point																				
☐ 4-point	☐ 4-point																				
☐ 5-point	☐ 5-point																				
☐ Unknown	☐ Unknown																				
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Sport ☐ Student ☐ Flight Engineer				Supplemental Restraint, specify: _____																	
Principal Occupation ☐ Pilot ☐ Other ☐ Unknown		Medical Certificate ☐ None ☐ Class 3 ☐ Unknown ☐ Class 1 ☐ BasicMed ☐ Class 2 ☐ Driver's License (Sport Pilot Only)		Medical Certificate Validity ☐ Without limitations/waivers ☐ Unknown ☐ With limitations/waivers ☐ N/A ☐ Special Issuance		Date of Last Medical _____ mm/dd/yyyy															
Medical Certificate Limitations _____				Medical Certificate Special Limitations _____																	

Personal Flight Equipment (Check all that apply)
☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ mm/dd/yyyy
Flight Review Aircraft

Make: _____

Model: _____

Airplane Rating(s) (Check all that apply) ☐ Single-Engine Land ☐ Single-Engine Sea ☐ Multiengine Land ☐ Multiengine Sea		Other Aircraft Rating(s) (Check all that apply) ☐ None ☐ Airship ☐ Balloon ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift		Instrument Rating(s) (Check all that apply) ☐ None ☐ Airplane ☐ Helicopter ☐ Powered Lift		Instructor Rating(s) (Check all that apply) ☐ None ☐ Instrument Airplane ☐ Airplane Single-Engine ☐ Instrument Helicopter ☐ Airplane Multiengine ☐ Helicopter ☐ Gyroplane ☐ Glider ☐ Powered lift ☐ Sport					
Type Ratings and Applicable Logbook Endorsements _____						Student Endorsements (Include dates) _____					

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time												
Pilot in Command (PIC)												
Time as Instructor												
This Make/Model												
Last 90 Days												
Last 30 Days												
Last 24 Hours												

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information.)

Additional Crewmember Information		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____		
Last Name: _____	Country: _____		

Personal Flight Equipment (Check all that apply)			
☐ Fire resistant flight suit	☐ Helmet	☐ Laser protective visor/glasses	☐ Personal locator beacon(s) (PLB)
☐ Helmet visor	☐ Night vision goggles	☐ Personal flotation	☐ Fire resistant gloves
☐ Other: _____			

Pilot Certificate(s) (Check all that apply)		Restraint Type	Inflatable Restraints
☐ None ☐ Private ☐ Student	☐ Flight Instructor ☐ Recreational ☐ Sport	☐ Commercial ☐ Airline Transport ☐ Flight Engineer	☐ US Military ☐ Foreign
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs. Supplemental Restraint, specify: _____	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown

Additional Crewmember Information		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____		
Last Name: _____	Country: _____		

Personal Flight Equipment (Check all that apply)			
☐ Fire resistant flight suit	☐ Helmet	☐ Laser protective visor/glasses	☐ Personal Locator Beacon(s) (PLB)
☐ Helmet visor	☐ Night vision goggles	☐ Personal flotation	☐ Fire resistant gloves
☐ Other: _____			

Pilot Certificate(s) (Check all that apply)		Restraint Type	Inflatable Restraints
☐ None ☐ Private ☐ Student	☐ Flight Instructor ☐ Recreational ☐ Sport	☐ Commercial ☐ Airline Transport ☐ Flight Engineer	☐ US Military ☐ Foreign
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs. Supplemental Restraint, specify: _____	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown

PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet, if necessary.)

Number of Passengers <u>1</u>					
Passenger Information	Seat	Injury	Restraint Type	Inflatable Restraints	Age
First Name: <u>Angel</u> City: <u>Gallup</u> Middle Initial: _____ State: <u>NM</u> Zip: <u>87301</u> Last name: <u>Sherman</u> Country: <u>USA</u> ☐ Crew ☒ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☒ Right ☐ Unknown Row: <u>1</u>	☒ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____						
First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____						
First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____						

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>KHII</u> City: <u>Lake Havasu</u> State: <u>Arizona</u> Country: <u>USA</u>	Time of Departure Time: <u>19:00</u> HH:MM Time Zone: <u>MST</u>	Flight Information Flight Number: _____ Operating as Flight _____	Destination Airport ID: <u>KGLP</u> City: <u>Gallup</u> State: <u>NM</u> Country: <u>USA</u>	Type Flight Plan Filed ☒ None ☐ VFR/IFR ☐ Company ☐ IFR ☐ VFR ☐ Unknown ☐ Military ☐ VFR ☐ VFR Activated? ☐ Yes ☐ No ☐ Unknown
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Type of ATC Clearance/Service (Check all that apply)

- ☐ Certificate of Authorization ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA
☒ None

Airspace where the accident/incident occurred (Check all that apply)

- ☐ Class A ☒ Class G ☐ Military Operations Area (MOA) ☐ Special
☐ Class B ☐ Demo Area ☐ Airport Advisory Area ☐ Air Traffic Control Area
☐ Class C ☐ Warning Area ☐ Jet Training Area ☐ Unknown
☐ Class D ☐ Prohibited Area ☐ TRSA
☐ Class E ☐ Restricted Area ☐ FAR 93

Altitude of In-Flight Occurrence: _____ ft. MSL

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE**Source of Pilot Weather Information**

(Check all that apply)

- ☐ National Weather Service ☐ Company
☐ Flight Service Station ☐ Military
☐ TV/Radio ☐ Internet
☒ Automated Report ☐ None
☐ Electronic Flight Bag-Application: ☐ Unknown

☐ On-Board Weather**Weather Observation Facility**

Facility ID: KGUP
 Observation Time: _____
 Time Zone: _____
 Distance from Accident Site: _____ nm
 Direction from Accident Site: _____ degrees true

Basic Conditions

- ☒ VMC
☐ IMC
☐ Unknown

Lowest Cloud Condition

Height _____ ft. AGL

Light Condition

- ☐ Dawn ☐ Dusk ☒ Dark Night ☐ Unknown
☐ Day ☐ Night ☐ Bright Night

Sky/Lowest Cloud Condition

- ☒ Clear ☐ Thin Broken
☐ Few ☐ Thin Overcast
☐ Partial ☐ Unknown
☐ Obscuration
☐ Scattered

Ceiling

- ☒ None (Clear)
☐ Broken
☐ Overcast
☐ Obscured
☐ Indefinite
☐ Unknown

Ceiling Height

_____ ft. AGL

Temperature: _____ (°C) or _____ (°F)

Dewpoint: _____ (°C) or _____ (°F)

Altimeter Setting:

_____ (Hg), or _____ (mb)

Wind Direction

☐ Variable or
 Direction: 240
 degrees true

Wind Speed

☐ Calm
☐ Light and Variable
 Speed: 16 kts

Wind Gusts

☐ Not Gusting
 or
 Speed: 24 kts

Visibility

103m miles
 RVR: _____ feet
 RVV: _____ miles
 Density Altitude: _____ ft.

Type of Precipitation (Check all that apply)

- ☒ None ☐ Drizzle ☐ Freezing Rain
☐ Rain ☐ Ice Pellets ☐ Snow Shower
☐ Snow ☐ Snow Pellets ☐ Ice Pellets Shower
☐ Hail ☐ Snow Grains ☐ Freezing Drizzle
☐ Rain Showers ☐ Ice Crystals

Restriction to Visibility (Check all that apply)

- ☒ None ☐ Fog
☐ Blowing Dust ☐ Ground Fog
☐ Blowing Sand ☐ Haze
☐ Blowing Snow ☐ Ice Fog
☐ Blowing Spray ☐ Smoke
☐ Dust ☐ Unknown

Icing Forecast

- Amount**
☒ None ☐ N/A
☐ Trace ☐ Rime
☐ Light ☐ Clear
☐ Moderate ☐ Mixed
☐ Severe ☐ Unknown
☐ Unknown

Intensity of Precipitation

- ☐ Light
☐ Moderate
☐ Heavy
☒ N/A
☐ Unknown

Icing Actual

- Amount**
☒ None ☐ N/A
☐ Trace ☐ Rime
☐ Light ☐ Clear
☐ Moderate ☐ Mixed
☐ Severe ☐ Unknown
☐ Unknown

Turbulence (Check all that apply)

- Type**
☒ None ☐ Severity
☐ Clean Air ☐ Light
☐ Terrain-Induced ☐ Moderate
☐ Convective ☐ Severe
☐ Turbulence ☐ Extreme

NOTAMS (D and FDC), AIRMETS, SIGMETs, PIREPs in effect at the time of the accident/incident:

DAMAGE TO AIRCRAFT AND OTHER PROPERTY**Aircraft Damage**

☐ None
☐ Minor
☒ Substantial
☐ Destroyed
☐ Unknown

Aircraft Fire

☒ None
☐ In-Flight
☐ On-Ground
☐ Both Ground and In-Flight
☐ Fire at Unknown Time
☐ Unknown

Aircraft Explosion

☒ None
☐ In-Flight
☐ On-Ground
☐ Both Ground and In-Flight
☐ Fire at Unknown Time
☐ Unknown

Description of Damage to Aircraft and Other Property (Use additional sheet, if necessary.)

Left main landing gear collapsed upon impact, nose gear detached entirely. One propeller blade struck the ground and bent inward towards underside of cowling. Right wing sustained damage the leading edge made contact with the telephone wire snapping the wire. The front window shifted off its normal position with a piece breaking off.

NARRATIVE HISTORY OF FLIGHT (Please type or print in ink.)

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and location, services obtained, and intended destination. Provide as much detail as possible.

Flight overview: The flight began at KHII and ended on final at KGRF, during night operations. Approximately 15NM from KGRF, I began descending from 9500' MSL to 7500' MSL to enter traffic pattern for RW 24. Upon entering the downwind leg I configured the aircraft with the landing gear down, reduced throttle to about 1700 RPM & first notch of flaps.

Incident Details: As I was turning base, I added a little power and deployed the remaining flaps at approximately 700' AGL, but I felt a significant increase in the descent rate. At this point I realized I had lost engine power. I immediately began troubleshooting by increasing the throttle, ensuring the mixture was set to rich and prop lever full forward. Next I checked the fuel levels and observed just under half a tank on both sides. I verified that the fuel selector was positioned on - tank and not in the "off" position. I quickly glanced at other engine gauges, including oil pressure and temperature. The oil pressure appeared to be reduced slightly, though it remained in normal operating range. The engine remained unresponsive and power was unavailable. I turned final to align with runway; the descent increased significantly and I determined that reaching the runway was no longer feasible. I identified a area to land in the dirt and maneuvered to avoid obstacles such as power lines. The aircraft clipped a low telephone line with the right wing. Crash landing approximately 0.3NM from RW threshold. The aircraft impacted the ground and slid to a stop, without further incident.

OPERATOR/OWNER SAFETY RECOMMENDATION (How could this accident/incident have been prevented?)

At this time I am unable to provide a specific safety recommendation as the root of the incident is undetermined. All standard procedures were followed; troubleshooting was done upon identifying and executed in a timely manner, as well as landing in a suitable location.

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on a separate sheet.)Was there Mechanical Malfunction/Failure? ☐ Yes ☐ No

(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)

Total Time/ Cycles On Part

_____ Hours

_____ Cycles

Time Since This Part Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff

(Convert from pounds, as necessary)

70

Gallons

Fuel Type

☒ 100 Low Lead☐ Automotive☐ Jet A☐ Jet A-1☐ Unleaded AV☐ Other, specify _____

Other Services, if any, prior to departure: Filled up 10 gallons on each tank before departing KTHI

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? ☒ Yes ☐ No

Method of Exit – Describe how the occupants exited and how many occupants evacuated each location:

Shut down aircraft, opened doors exited towards the back

OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft.)

Aircraft Registration Number

Manufacturer: _____

Model: _____

Damage to Other Aircraft:

☐ Destroyed☐ Substantial☐ Minor☐ None

Registered Owner of Other Aircraft

Pilot of Other Aircraft

Name: _____

Name: _____

City: _____

City: _____

State: _____ ZIP: _____

State: _____ ZIP: _____

Country: _____

Country: _____

ADDITIONAL INFORMATION (Additional space for answers to any question.)

After landing, I immediately pulled the throttle to idle, turned keys to off position and switched motor to off. Both myself and passenger exited the aircraft and moved to the back. Before departing KTHI the tanks were at 25 gallons on each side and I added 10 gallons to each tank before departing. This flight was a personal flight with a friend (none pilot) as I was time building.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.
I understand that the information provided may be subject to public release.

Date of this report:

1/4/2025
mm/dd/yyyy

Name of Pilot/Operator:

Stasia Nicholson

Signature:

[REDACTED]

-or- ☐ Check here to electronically sign this document

If a person other than Pilot/Operator is filing this report

Name:

Title:

Signature:

-or- ☐ Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.

WPR25LA071

Reviewed by NTSB AS Division

AS-WPR

Name of Investigator

Kathryn Whitaker

Date Report Received

January 5, 2025