

# NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public aircraft accidents and incidents

## BASIC INFORMATION

|                                                                                                                                                                                                                                                                     |  |                                                                                                                                             |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Accident/Incident Location</b><br>Nearest City/Place: <u>Lamar</u> State: <u>CO</u><br>ZIP: <u>81052</u> Country: <u>US</u><br>Latitude: <u>N38°04.18'</u> Longitude: <u>W102°41.31'</u><br><small>(Enter in decimal degrees or degrees:minutes:seconds)</small> |  | <b>Accident/Incident Date/Time</b><br>Date: <u>10/30/2023</u> Local Time: <u>6 PM</u><br><small>mm/dd/yyyy</small><br>Time Zone: <u>MDT</u> |  |
| Collision with Other Aircraft: <input type="radio"/> Midair <input type="radio"/> On-ground <input checked="" type="radio"/> None                                                                                                                                   |  |                                                                                                                                             |  |

## AIRCRAFT INFORMATION

|                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                             |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>Registration Number:</b> <u>N1167J</u><br><b>Manufacturer:</b> <u>Mooney</u><br><b>Model:</b> <u>M20K</u><br><b>Serial Number:</b> <u>25-0690</u><br><b>Year of Manufacture:</b> <u>1982</u> |  | <input type="checkbox"/> IFR-Equipped and Certified<br><input type="checkbox"/> Commercial Space Flight<br><input type="checkbox"/> Unmanned Aircraft                                                                                                                                       |  |
| <b>Amateur-Built:</b> <input type="radio"/> Yes <input checked="" type="radio"/> No<br>If Yes: <input type="radio"/> Kit/Plans <input type="radio"/> Original Design Make: _____                |  | <b>Maximum Gross Weight:</b> <u>2900</u> lbs<br><b>Weight at Time of Accident/Incident:</b> <u>2250</u> lbs<br><b>Number of Seats:</b> <u>4</u> <b>Flight Crew Seats:</b> <u>2</u><br><b>Cabin Crew Seats:</b> _____ <b>Passenger Seats:</b> <u>2</u><br><b>Number of Engines:</b> <u>1</u> |  |

| <b>Category of Aircraft</b><br><input checked="" type="radio"/> Airplane<br><input type="radio"/> Balloon<br><input type="radio"/> Blimp/Dirigible<br><input type="radio"/> Glider<br><input type="radio"/> Gyroplane<br><input type="radio"/> Helicopter<br><input type="radio"/> Powered Lift<br><input type="radio"/> Rocket<br><input type="radio"/> Ultralight<br><input type="radio"/> Unknown | <b>Type of Airworthiness Certificate</b><br><small>(Check all that apply)</small><br><table style="width: 100%;"> <tr> <th>Standard</th> <th>Special</th> </tr> <tr> <td><input type="checkbox"/> Normal</td> <td><input type="checkbox"/> Restricted</td> </tr> <tr> <td><input type="checkbox"/> Aerobatic</td> <td><input type="checkbox"/> Limited</td> </tr> <tr> <td><input type="checkbox"/> Balloon</td> <td><input type="checkbox"/> Provisional</td> </tr> <tr> <td><input type="checkbox"/> Commuter</td> <td><input checked="" type="checkbox"/> Special Flight</td> </tr> <tr> <td><input type="checkbox"/> Transport</td> <td><input type="checkbox"/> Experimental</td> </tr> <tr> <td><input type="checkbox"/> Utility</td> <td><input type="checkbox"/> Special Light-Sport</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Experimental Light-Sport</td> </tr> </table> <input type="checkbox"/> Certificate of Authorization or Waiver (COA)<br><input type="checkbox"/> None <input type="checkbox"/> Unknown | Standard | Special | <input type="checkbox"/> Normal | <input type="checkbox"/> Restricted | <input type="checkbox"/> Aerobatic | <input type="checkbox"/> Limited | <input type="checkbox"/> Balloon | <input type="checkbox"/> Provisional | <input type="checkbox"/> Commuter | <input checked="" type="checkbox"/> Special Flight | <input type="checkbox"/> Transport | <input type="checkbox"/> Experimental | <input type="checkbox"/> Utility | <input type="checkbox"/> Special Light-Sport |  | <input type="checkbox"/> Experimental Light-Sport | <b>Landing Gear</b><br><small>(Check all that apply)</small><br><input checked="" type="checkbox"/> Retractable<br><input checked="" type="checkbox"/> Tricycle <input type="checkbox"/> Tailwheel<br><input type="checkbox"/> Amphibian <input type="checkbox"/> High Skid<br><input type="checkbox"/> Emergency Float <input type="checkbox"/> Skid<br><input type="checkbox"/> Float <input type="checkbox"/> Ski<br><input type="checkbox"/> Hull <input type="checkbox"/> Ski/Wheel<br><input type="checkbox"/> Other Launch/Recovery System<br><input type="checkbox"/> None <input type="checkbox"/> Unknown | <b>Engine Type (Select one)</b><br><input checked="" type="radio"/> Reciprocating <input type="radio"/> Liquid Rocket<br><input type="radio"/> Turbo Shaft <input type="radio"/> Solid Rocket<br><input type="radio"/> Turbo Prop <input type="radio"/> Hybrid Rocket<br><input type="radio"/> Turbo Jet <input type="radio"/> None<br><input type="radio"/> Turbo Fan <input type="radio"/> Unknown<br><input type="radio"/> Electric<br><b>Fuel System Type (Reciprocating)</b><br><input type="radio"/> Carburetor <input checked="" type="radio"/> Fuel-Injected |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------------------------------|-------------------------------------|------------------------------------|----------------------------------|----------------------------------|--------------------------------------|-----------------------------------|----------------------------------------------------|------------------------------------|---------------------------------------|----------------------------------|----------------------------------------------|--|---------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standard                                                                                                                                                                                                                                                                                                                                                                                             | Special                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> Normal                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Restricted                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> Aerobatic                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Limited                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> Balloon                                                                                                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> Provisional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> Commuter                                                                                                                                                                                                                                                                                                                                                                    | <input checked="" type="checkbox"/> Special Flight                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> Transport                                                                                                                                                                                                                                                                                                                                                                   | <input type="checkbox"/> Experimental                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/> Utility                                                                                                                                                                                                                                                                                                                                                                     | <input type="checkbox"/> Special Light-Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                      | <input type="checkbox"/> Experimental Light-Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |         |                                 |                                     |                                    |                                  |                                  |                                      |                                   |                                                    |                                    |                                       |                                  |                                              |  |                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

| Engine | Engine Manufacturer | Engine Model/Series | Manufacturer's Serial Number | Date of Mfg.<br><small>mm/dd/yyyy</small> | Rated Power<br><input checked="" type="radio"/> Horsepower or<br><input type="radio"/> lbs of Thrust | Total Time<br>(hours) | Time Since:<br>Inspection<br>(hours) | Overhaul<br>(hours) |
|--------|---------------------|---------------------|------------------------------|-------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------|--------------------------------------|---------------------|
| Eng 1  | Continental         | T510360LB1B         | 247269-R                     | 01/15/95                                  | 210                                                                                                  | 2116                  | 4                                    | 2116                |
| Eng 2  |                     |                     |                              |                                           |                                                                                                      |                       |                                      |                     |
| Eng 3  |                     |                     |                              |                                           |                                                                                                      |                       |                                      |                     |
| Eng 4  |                     |                     |                              |                                           |                                                                                                      |                       |                                      |                     |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Last Inspection Type</b><br><input type="radio"/> 100-Hour <input type="radio"/> Continuous Airworthiness<br><input type="radio"/> AAIP <input checked="" type="radio"/> Conditional Inspection<br><input type="radio"/> Annual <input type="radio"/> Unknown<br><b>Date Last Inspection:</b> <u>10/27/2023</u><br><small>mm/dd/yyyy</small><br><b>Airframe Total Time:</b> <u>4231</u> hrs<br>hours measured at (Select one)<br><input checked="" type="radio"/> Last Inspection <input type="radio"/> Time of Accident/Incident | <b>Propeller 1</b><br><input type="radio"/> Fixed Pitch<br><input checked="" type="radio"/> Controllable Pitch<br><input type="radio"/> Ground Adjustable<br>Manufacturer: <u>McCawley</u><br>Model: <u>2A34C216-B</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Propeller 2</b><br><input type="radio"/> Fixed Pitch<br><input type="radio"/> Controllable Pitch<br><input type="radio"/> Ground Adjustable<br>Manufacturer: _____<br>Model: _____ |
| <b>Type of Maintenance Program (Select one)</b><br><input checked="" type="radio"/> Annual<br><input type="radio"/> Conditional (Amateur-built only)<br><input type="radio"/> Manufacturer's Inspection Program<br><input type="radio"/> Other Approved Inspection Program (AAIP)<br><input type="radio"/> Continuous Airworthiness<br><input type="radio"/> Other, specify: _____                                                                                                                                                   | <b>ELT Installed:</b> <input checked="" type="radio"/> Yes <input type="radio"/> No<br>If Yes:<br><b>ELT Manufacturer:</b> <u>Donne &amp; Margolin</u><br><b>Model or Part No.:</b> <u>DMELT6</u><br><b>TSO No.:</b> <input type="radio"/> OC91 (121.5 MHz) <input type="radio"/> OC91a (121.5 MHz)<br><input type="radio"/> OC126 (406 MHz)<br><b>Was ELT still mounted in aircraft?</b> <input checked="" type="radio"/> Yes <input type="radio"/> No<br><b>Was ELT still connected to antenna?</b> <input checked="" type="radio"/> Yes <input type="radio"/> No<br><b>Did ELT Activate?</b> <input checked="" type="radio"/> Yes <input type="radio"/> No<br>If activated:<br><b>Did ELT Aid in Locating Aircraft:</b> <input type="radio"/> Yes <input checked="" type="radio"/> No<br>If not activated:<br><b>Indicate Reason:</b> <input type="checkbox"/> Impact Damage<br><input type="checkbox"/> Fire Damage<br><input type="checkbox"/> Battery Expired/Damaged<br><input type="checkbox"/> Unknown |                                                                                                                                                                                       |
| <b>Description of Fire Extinguishing System</b><br><input checked="" type="radio"/> None<br><input type="radio"/> Specify: _____                                                                                                                                                                                                                                                                                                                                                                                                     | <b>Additional Equipment (Check all that apply)</b><br><input type="checkbox"/> ADS-B<br><input type="checkbox"/> Airframe Parachute<br><input type="checkbox"/> Angle of Attack Indicator<br><input checked="" type="checkbox"/> Autopilot<br><input type="checkbox"/> Data Recorder<br><input type="checkbox"/> Electronic Flight Bag or Handheld Device<br><input type="checkbox"/> Electronic Multifunction Display<br><input type="checkbox"/> Electronic Primary Flight Display<br><input checked="" type="checkbox"/> Handheld GPS<br><input type="checkbox"/> Heads Up Display<br><input type="checkbox"/> Onboard Weather<br><input type="checkbox"/> Satellite Tracking Device<br><input checked="" type="checkbox"/> Stall Warning System<br><input type="checkbox"/> Video Recording Device<br><input type="checkbox"/> Other, Specify: _____                                                                                                                                                        |                                                                                                                                                                                       |

# OWNER/OPERATOR INFORMATION

## Registered Aircraft Owner

Name: Worth Bistine

Fractional Ownership Aircraft: ☐ Yes ☒ No

City: New Harmony

State: Utah ZIP: 84757-1203

Country: US

## Operator of Aircraft

☒ Same As Registered Owner

☒ Same Address as Registered Owner

Name: \_\_\_\_\_

City: \_\_\_\_\_

Doing Business As: \_\_\_\_\_

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Air Carrier/Operator Designator (4 Character Code): \_\_\_\_\_

Country: \_\_\_\_\_

## 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 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 ☐ Unknown
- ☐ 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

## 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: Lamar, CO

Airport Identifier: KLAA

Proximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A

Distance From Airport Center: 3 sm

Direction From Airport: 150° Approx degrees true

Airport Elevation: 3706 ft. msl

## Runway Information

Runway ID: 26 (L/R/C) Length: 5001 ft Width: 60 ft

## Runway/Landing Surface (Check all that apply)

- ☒ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water
- ☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Unknown
- ☐ Dirt ☐ Ice ☐ Snow

## 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 ☐ Crosswind ☐ Aborted Landing (after touchdown)
- ☐ Unknown

## IFR Approach (Check all that apply)

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

## VFR Approach (Check all that apply)

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

# **"FLIGHT CREWMEMBER 1" INFORMATION**

## **"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident**

☒ 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: LaDell

City of Residence: \_\_\_\_\_

Middle Initial: J

State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Last Name: Bistline Sr

Country: \_\_\_\_\_

Age at time of Accident/Incident: 71   Date of Birth: \_\_\_\_\_

mm/dd/yyyy

Certificate Number: \_\_\_\_\_

### **Degree of Injury**

☒ None   ☐ Fatal  
☐ Minor   ☐ Unknown  
☐ Serious

### **Seat Occupied**

☒ Left   ☐ Front   ☐ Unknown  
☐ Right   ☐ Rear  
☐ Center   ☐ Single

### **Restraint Type**

**Available**  
☐ None  
☐ Lap only  
☐ 3-point  
☒ 4-point  
☐ 5-point  
☐ Unknown

**Used**  
☐ None  
☐ Lap only  
☐ 3-point  
☒ 4-point  
☐ 5-point  
☐ Unknown

### **Inflatable Restraints**

☒ Not Installed  
☐ Installed  
☐ Not Deployed  
☐ Deployed  
☐ Unknown

### **Pilot Certificate(s) (Check all that apply)**

☐ None   ☐ Flight Instructor   ☒ Commercial   ☐ US Military  
☐ Private   ☐ Recreational   ☒ Airline Transport   ☐ Foreign  
☐ Student   ☐ Sport   ☐ Flight Engineer

### **Principal Occupation**

☐ Pilot  
☒ Other  
☐ Unknown

### **Medical Certificate** Basic Med

☐ 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**

02/20/2023  
mm/dd/yyyy

### **Medical Certificate Limitations**

None

### **Medical Certificate Special Issuance**

Basic Med?

### **Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:**

08/30/2022  
mm/dd/yyyy

### **Flight Review Aircraft**

Make: Lark Commander  
Model: 100-180

### **Airplane Rating(s) (Check all that apply)**

☐ None  
☒ 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 Multi-Engine  
☐ Gyroplane  
☐ Powered Lift  
☒ Instrument Airplane  
☐ Instrument Helicopter  
☐ Helicopter  
☐ Glider  
☐ Sport

Instructor Rating is Expired

### **Type Ratings**

None

### **Student Endorsements (Include dates)**

None

### **Flight Time (Enter appropriate number of hours in each box)**

|                        | All Aircraft | This Make & Model | Airplane Single Engine | Airplane Multiengine | Night | Instrument |           | Rotorcraft | Glider | Lighter Than Air |
|------------------------|--------------|-------------------|------------------------|----------------------|-------|------------|-----------|------------|--------|------------------|
|                        |              |                   |                        |                      |       | Actual     | Simulated |            |        |                  |
| Total Time             | 6991         | 18                | 5063                   | 1782                 | 876   | 542        | 108       | 60         | 0      | 0                |
| Pilot in Command (PIC) | 6791         | 0                 | 4950                   | 1750                 | 850   | 542        | 75        | 20         | 0      | 0                |
| Time as Instructor     | 1964         | 0                 | 1900                   | 64                   | 50    | 50         | 100       | 0          | 0      | 0                |
| This Make/Model        |              |                   |                        |                      |       |            |           |            |        |                  |
| Last 90 Days           | 32           | 14                | 32                     | 0                    | 7     | 0          | 0         | 0          | 0      | 0                |
| Last 30 Days           | 26           | 14                | 26                     | 0                    | 6     | 0          | 0         | 0          | 0      | 0                |
| Last 24 Hours          | 1            | 0                 | 1                      | 0                    | 0     | 0          | 0         | 0          | 0      | 0                |

# FLIGHT CREWMEMBER 2 INFORMATION

## "Flight Crewmember 2" Responsibilities at the Time of Accident/Incident

☐ 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: None 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
 ☐ Fatal
 ☐ Minor
 ☐ Unknown
 ☐ Serious

### Seat Occupied

☐ Left
 ☐ Front
 ☐ Unknown
 ☐ Right
 ☐ Rear
 ☐ Center
 ☐ Single

### Restraint Type

#### Available

☐ None
 ☐ Lap only
 ☐ 3-point
 ☐ 4-point
 ☐ 5-point
 ☐ Unknown

#### Used

☒ None
 ☐ Lap only
 ☐ 3-point
 ☐ 4-point
 ☐ 5-point
 ☐ Unknown

### Inflatable Restraints

☒ Not Installed
 ☐ Installed
 ☐ Not Deployed
 ☐ Deployed
 ☐ Unknown

### Pilot Certificate(s) (Check all that apply)

☒ None
 ☐ Private
 ☐ Student
 ☐ Flight Instructor
 ☐ Recreational
 ☐ Sport
 ☐ Commercial
 ☐ Airline Transport
 ☐ Flight Engineer
 ☐ US Military
 ☐ Foreign

### Principal Occupation

☐ Pilot
 ☐ Other
 ☐ Unknown
 No one

### Medical Certificate

☒ None
 ☐ Class 1
 ☐ Class 2
 ☐ Class 3
 ☐ Driver's License (Sport Pilot only)
 ☐ Unknown

### Medical Certificate Validity

☐ Without limitations/waivers
 ☐ With limitations/waivers
 ☐ Special Issuance
 ☐ Unknown
 ☐ N/A

### Date of Last Medical

None  
 mm/dd/yyyy

### Medical Certificate Limitations

None

### Medical Certificate Special Issuance

None

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: None  
mm/dd/yyyy

### Flight Review Aircraft

Make: None  
 Model: \_\_\_\_\_

### Airplane Rating(s) (Check all that apply)

☒ None
 ☐ 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 Multi-Engine
 ☐ Gyroplane
 ☐ Powered Lift

☐ Instrument Airplane
 ☐ Instrument Helicopter
 ☐ Helicopter
 ☐ Glider
 ☐ Sport

### Type Ratings

None

### Student Endorsements (Include dates)

None

| Flight Time (Enter appropriate number of hours in each box) | All Aircraft | This Make & Model | Airplane Single Engine | Airplane Multiengine | Night | Instrument |           | Rotorcraft | Glider | Lighter Than Air |
|-------------------------------------------------------------|--------------|-------------------|------------------------|----------------------|-------|------------|-----------|------------|--------|------------------|
|                                                             |              |                   |                        |                      |       | Actual     | Simulated |            |        |                  |
| Total Time                                                  |              | <u>None</u>       |                        |                      |       |            |           |            |        |                  |
| 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)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crew Name and Address</b><br>First Name: _____ City of Residence: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____                                                                                                                                                                                                                                                                                                            |  | <b>Seat Occupied</b><br><input type="radio"/> Left <input type="radio"/> Front<br><input type="radio"/> Center <input type="radio"/> Rear<br><input type="radio"/> Right <input type="radio"/> Single<br><input type="radio"/> Unknown                                                                                                                                                                                                                            | <b>Injury</b><br><input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                                                    |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military<br><input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign<br><input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer |  | <b>Restraint Type:</b><br><b>Available</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown<br><b>Used</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown | <b>Inflatable Restraints</b><br><input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown |
| <b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                   |  | <b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                |

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Crew Name and Address</b><br>First Name: _____ City of Residence: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____                                                                                                                                                                                                                                                                                                            |  | <b>Seat Occupied</b><br><input type="radio"/> Left <input type="radio"/> Front<br><input type="radio"/> Center <input type="radio"/> Rear<br><input type="radio"/> Right <input type="radio"/> Single<br><input type="radio"/> Unknown                                                                                                                                                                                                                            | <b>Injury</b><br><input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                                                    |
| <b>Pilot Certificate(s)</b> (Check all that apply)<br><input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military<br><input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign<br><input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer |  | <b>Restraint Type:</b><br><b>Available</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown<br><b>Used</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown | <b>Inflatable Restraints</b><br><input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown |
| <b>Type Rating/Endorsement for Accident/Incident Aircraft?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No                                                                                                                                                                                                                                                                                                                                                   |  | <b>Total Flight Time at the Time of this Accident/Incident:</b> _____ hrs                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                |

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

|                                                                                                                                                                                                                                        |                                                                                                                                                         |                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                |                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name and Address</b><br>First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other | <b>Seat</b><br><input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____ | <b>Injury</b><br><input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown | <b>Restraint Type</b><br><b>Available</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown<br><b>Used</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown | <b>Inflatable Restraints</b><br><input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown | <b>Age</b><br><input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other                            | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____                | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                  | <b>Available</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown<br><b>Used</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown                          | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown                                 | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown               |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other                            | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____                | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                  | <b>Available</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown<br><b>Used</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown                          | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown                                 | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown               |
| First Name: _____ City: _____<br>Middle Initial: _____ State: _____ ZIP: _____<br>Last Name: _____ Country: _____<br><input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other                            | <input type="radio"/> Left<br><input type="radio"/> Center<br><input type="radio"/> Right<br><input type="radio"/> Unknown<br>Row: _____                | <input type="radio"/> None<br><input type="radio"/> Minor<br><input type="radio"/> Serious<br><input type="radio"/> Fatal<br><input type="radio"/> Unknown                  | <b>Available</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown<br><b>Used</b><br><input type="radio"/> None<br><input type="radio"/> Lap Only<br><input type="radio"/> 3-point<br><input type="radio"/> 4-point<br><input type="radio"/> 5-point<br><input type="radio"/> Unknown                          | <input type="checkbox"/> Not Installed<br><input type="checkbox"/> Installed<br><input type="checkbox"/> Not Deployed<br><input type="checkbox"/> Deployed<br><input type="checkbox"/> Unknown                                 | <input type="checkbox"/> Under 5 years<br>If Under 5,<br><input type="radio"/> Child Restraint<br><input type="radio"/> Lap-Held<br><input type="radio"/> Unknown               |

# FLIGHT ITINERARY INFORMATION

|                                                                                                                                  |                                                                               |                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Last Departure Point</b><br>Airport ID: <u>KENL</u><br>City: <u>Centralia</u><br>State: <u>Illinois</u><br>Country: <u>US</u> | <b>Time of Departure</b><br>Time: <u>2:45 PM</u><br>Time Zone: <u>Central</u> | <b>Destination</b><br>Airport ID: <u>KLAA</u><br>City: <u>Lamar</u><br>State: <u>Colorado</u><br>Country: <u>US</u> | <b>Type Flight Plan Filed</b><br><input checked="" type="radio"/> None <input type="radio"/> VFR/IFR<br><input type="radio"/> Company VFR <input type="radio"/> IFR<br><input type="radio"/> Military VFR <input type="radio"/> Unknown<br><input type="radio"/> VFR<br>Activated? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|
| <b>Type of ATC Clearance/Service</b> (Check all that apply)<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Special VFR <input type="checkbox"/> Special IFR <input type="checkbox"/> VFR Flight Following <input type="checkbox"/> Cruise<br><input type="checkbox"/> VFR <input type="checkbox"/> IFR <input type="checkbox"/> VFR On Top <input type="checkbox"/> Traffic Advisory <input type="checkbox"/> Unknown / NA | <b>Airspace where the accident/incident occurred</b> (Check all that apply)<br><input type="checkbox"/> Class A <input type="checkbox"/> Class G <input type="checkbox"/> Military Operations Area (MOA) <input type="checkbox"/> Special<br><input type="checkbox"/> Class B <input type="checkbox"/> Demo Area <input type="checkbox"/> Airport Advisory Area <input type="checkbox"/> Air Traffic Control Area<br><input type="checkbox"/> Class C <input type="checkbox"/> Warning Area <input type="checkbox"/> Jet Training Area <input type="checkbox"/> Unknown<br><input type="checkbox"/> Class D <input type="checkbox"/> Prohibited Area <input type="checkbox"/> TRSA<br><input checked="" type="checkbox"/> Class E <input type="checkbox"/> Restricted Area <input type="checkbox"/> FAR 93 | <b>Altitude of In-Flight Occurrence:</b><br>_____ ft msl |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|

## WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Source of Pilot Weather Information</b><br>(Check all that apply)<br><input type="checkbox"/> National Weather Service <input type="checkbox"/> Company<br><input type="checkbox"/> Flight Service Station <input type="checkbox"/> Military<br><input type="checkbox"/> TV/Radio <input type="checkbox"/> Internet<br><input checked="" type="checkbox"/> Automated Report <input type="checkbox"/> None<br><input type="checkbox"/> Commercial Weather Service (DUATS) <input type="checkbox"/> Unknown<br><input type="checkbox"/> On-Board Weather | <b>Weather Observation Facility</b><br>Facility ID: <u>KLAA</u><br>Observation Time: <u>6 PM</u><br>Time Zone: <u>MDT</u><br>Distance from Accident Site: <u>3</u> nm<br>Direction from Accident Site: <u>150</u> degrees true                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Basic Conditions</b><br><input checked="" type="radio"/> VMC <input type="radio"/> IMC <input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>Light Condition</b><br><input type="radio"/> Dawn <input type="radio"/> Dusk <input type="radio"/> Dark Night <input type="radio"/> Unknown<br><input checked="" type="radio"/> Day <input type="radio"/> Night <input type="radio"/> Bright Night                                                                                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Sky/Lowest Cloud Condition</b><br><input checked="" type="radio"/> Clear <input type="radio"/> Thin Broken<br><input type="radio"/> Few <input type="radio"/> Thin Overcast<br><input type="radio"/> Partial Obscuration <input type="radio"/> Unknown<br><input type="radio"/> Scattered<br><b>Lowest Cloud Condition Height</b><br>_____ ft agl                                                                                                                                                                                                      | <b>Ceiling</b><br><input checked="" type="radio"/> None (Clear) <input type="radio"/> Obscured<br><input type="radio"/> Broken <input type="radio"/> Indefinite<br><input type="radio"/> Overcast <input type="radio"/> Unknown<br><b>Ceiling Height</b><br>_____ ft agl                                                                                                                                                                                                                                                                                                                             | <b>Temperature:</b> _____ (C) or _____ (F)<br><b>Dew Point:</b> _____ (C) or _____ (F)<br><b>Altimeter Setting:</b> _____ in. Hg<br>or _____ MB<br><u>Don't remember any of this</u>                                                                                                                                                                                                                                                                                                                      |
| <b>Wind Direction</b><br><input type="checkbox"/> Variable<br>- or -<br>Direction: <u>360</u> degrees true                                                                                                                                                                                                                                                                                                                                                                                                                                                | <b>Wind Speed</b><br><input type="checkbox"/> Calm <input type="checkbox"/> Light and Variable<br>- or -<br>Speed: <u>4</u> kts                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>Wind Gusts</b><br><input checked="" type="checkbox"/> Not Gusting<br>- or -<br>Speed: _____ kts                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Intensity of Precipitation</b><br><input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Heavy<br><input checked="" type="radio"/> N/A <input type="radio"/> Unknown                                                                                                                                                                                                                                                                                                                                                         | <b>Type of Precipitation</b> (Check all that apply)<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Drizzle <input type="checkbox"/> Freezing Rain<br><input type="checkbox"/> Rain <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Shower<br><input type="checkbox"/> Snow <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Ice Pellets Shower<br><input type="checkbox"/> Hail <input type="checkbox"/> Snow Grains <input type="checkbox"/> Freezing Drizzle<br><input type="checkbox"/> Rain Showers <input type="checkbox"/> Ice Crystals | <b>Restriction to Visibility</b> (Check all that apply)<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Fog<br><input type="checkbox"/> Blowing Dust <input type="checkbox"/> Ground Fog<br><input type="checkbox"/> Blowing Sand <input type="checkbox"/> Haze<br><input type="checkbox"/> Blowing Snow <input type="checkbox"/> Ice Fog<br><input type="checkbox"/> Blowing Spray <input type="checkbox"/> Smoke<br><input type="checkbox"/> Dust <input type="checkbox"/> Unknown |
| <b>Icing Forecast</b><br>Amount <input checked="" type="radio"/> None <input type="radio"/> Trace <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Severe <input type="radio"/> Unknown<br>Type <input type="radio"/> N/A <input type="radio"/> Rime <input type="radio"/> Clear <input type="radio"/> Mixed <input type="radio"/> Unknown                                                                                                                                                                                | <b>Icing Actual</b><br>Amount <input checked="" type="radio"/> None <input type="radio"/> Trace <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Severe <input type="radio"/> Unknown<br>Type <input type="radio"/> N/A <input type="radio"/> Rime <input type="radio"/> Clear <input type="radio"/> Mixed <input type="radio"/> Unknown                                                                                                                                                                                                                             | <b>Turbulence</b><br>Type (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Clear Air <input type="checkbox"/> Terrain-Induced <input type="checkbox"/> Convective Turbulence<br>Severity <input type="checkbox"/> Light <input type="checkbox"/> Moderate <input type="checkbox"/> Severe <input type="checkbox"/> Extreme                                                                                                                                        |

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

None

# 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  
☐ Explosion at Unknown Time  
☐ Unknown

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

Left landing gear ripped off. Nose & right main collapsed  
Fence post damage to left wing

# 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 and location, services obtained, and intended destination. Provide as much detail as possible.

On 10/27/23 I flew the aircraft from KTTA to KMRN, leaving with full fuel tanks. Filled both tanks on 10/28/23 at KMRN. Flight time had been just 1 hour. Aircraft took 10.7 gals. The next morning I departed for Dodge City, KS, my next fuel stop. Had to turn back because of weather & I diverted to Centralia, Illinois, KENL. Filled both fuel tanks. The flight had taken 3.7 hours. 42 gals to fill. This equals 11.4 gph.

The aircraft holds 80 gals, 72 gals useable. At a conservative figure of 12 gph, the endurance should have been 6 hrs. On 10/30/23, I departed for Lamar, CO, KLAA. I had planned on 4 hrs, 20 minutes flight. Fuel flow gauge read 12.3 gph at 8500 feet. 32 in. map & 2400 RPM. Run on left tank for 30 minutes, then to right tank for 60 minutes. Then left tank for 60 minutes, then right tank for 60 min. then left tank for 45 minutes. Switched to right tank. Engine died after 2 or 3 minutes. Switched back to left, would not immediately run, but did so after I used the standby electric pump. I supposed I was having fuel pump failure. By this time I was on a 5 mile final to Lamar with gear down when engine failed again. I retracted gear & slowed to 90 kts. I was above Papi glide path but slowly sank to on-glide-path. Then slowly both lights turned red. I did a 180° turn east to land on a graveled road but didn't quite make it, landing on the fence south of the road. I was not even concerned about running out of fuel after 4 hrs, 15 min. But surprise! Both tanks were empty WHY!!

**RECOMMENDATION** (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

I don't know what to recommend, maybe only using half your range & endurance. This is all a mystery to me!

**MECHANICAL MALFUNCTION/FAILURE** (If more space is needed, continue on 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.)

Apparently not. I thought the engine driven pump had failed, but apparently not. I did not see any fuel leakage or fuel stains.

Total Time/Cycles  
On Part\_\_\_\_ Hours  
\_\_\_\_ CyclesTime Since This Part  
Inspected/Overhauled

\_\_\_\_ Hours

**FUEL & SERVICES INFORMATION**Fuel on Board at Last Takeoff  
(Convert from pounds, as necessary)80

Gallons

Fuel Type

☐ 80/87☒ 100 Low Lead☐ 100/130☐ 115/145☐ Jet A☐ Jet A-1☐ Jet B☐ JP8☐ Automotive☐ Other, specify \_\_\_\_\_

Other Services, if Any, Prior to Departure

Engine did not run well the morning of 10/30/23. Replaced engine driven fuel pump. Engine ran very well after that.

**EVACUATION OF AIRCRAFT**Was an emergency evacuation of the aircraft performed? ☐ Yes ☒ No

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

Just climbed out. No problems.

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

Aircraft Registration Number

N11675

Manufacturer: \_\_\_\_\_

Model: \_\_\_\_\_

Damage to Other Aircraft

☐ Destroyed☐ Minor☐ Substantial☐ None

Registered Owner of Other Aircraft

Name: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_

ZIP: \_\_\_\_\_

Pilot of Other Aircraft

Name: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: \_\_\_\_\_

ZIP: \_\_\_\_\_

**ADDITIONAL INFORMATION** (Please type or print in ink)

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Date of this Report

11/07/2023  
mm/dd/yyyy

Name of Pilot/Operator:

LaDell Jay Bistine Sr.

Signature:

-- or --

☐ Check here to electronically sign this document

If a Person Other than Pilot/Operator is Filing Report

Name:

Title:

Signature:

-- or --

☐ Check here to electronically sign this document**FOR NTSB USE ONLY**

NTSB Accident/Incident No.

CEN24LA030

Reviewed by NTSB Regional Office

CEN

Name of Investigator

RUTT

Date Report Received

11/7/2023