

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

Accident/Incident Location

Nearest City/Place: Odessa State: TX

ZIP: 79765 Country: United States of America

Latitude: N31°55.28' Longitude: W102°23.23'

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

Accident/Incident Date/Time

Date: 08/20/2020 Local Time: 9:50 AM
mm/dd/yyyy

Time Zone: Central

Collision with Other Aircraft: Midair On-ground None

AIRCRAFT INFORMATION

Registration Number: N710NA

Manufacturer: Cessna

Model: 182-B/TW

Serial Number: 52297

Year of Manufacture: 1959

Amateur-Built: Yes No
If Yes: Kit/Plans Original Design Make: _____

- IFR-Equipped and Certified
 Commercial Space Flight
 Unmanned Aircraft

Maximum Gross Weight: 2900 lbs

Weight at Time of Accident/Incident: 2500 lbs

Number of Seats: 4 Flight Crew Seats: 1

Cabin Crew Seats: n/a Passenger Seats: 3

Number of Engines: 1

Category of Aircraft

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

Type of Airworthiness Certificate

(Check all that apply)

Standard

- Normal
- Aerobatic
- Balloon
- Commuter
- Transport
- Utility

Special

- Restricted
- Limited
- Provisional
- Special Flight
- Experimental
- Special Light-Sport
- Experimental Light-Sport

- Certificate of Authorization or Waiver (COA)
 None Unknown

Landing Gear

(Check all that apply)

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

Engine Type (Select one)

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

Fuel System Type (Reciprocating)

- Carburetor Fuel-Injected

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. <i>mm/dd/yyyy</i>	Rated Power <input checked="" type="radio"/> Horsepower or <input type="radio"/> lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	Continental	0-470-L 0-470-50	69212-3-L-R 2720	01/01/1961	275	4578.4	62.9	696.7
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- 100-Hour
- AAIP
- Annual
- Continuous Airworthiness
- Conditional Inspection
- Unknown

Date Last Inspection: 03/04/2020

mm/dd/yyyy

Airframe Total Time: 4681.9 hrs

hours measured at *(Select one)*

- Last Inspection Time of Accident/Incident

Type of Maintenance Program (Select one)

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

Description of Fire Extinguishing System

- None
- Specify: Halon 2.5Lb hand held fire extinguisher

Propeller 1

- Fixed Pitch
- Controllable Pitch
- Ground Adjustable

Manufacturer: Hartzell

Model: PHC-C3YR-1RF

Propeller 2

- Fixed Pitch
- Controllable Pitch
- Ground Adjustable

Manufacturer: _____

Model: _____

ELT Installed: Yes No

If Yes:

ELT Manufacturer: ACK Technologies

Model or Part No.: E-04

TSO No.: C91 (121.5 MHz) C91a (121.5 MHz)

C126 (406 MHz)

Was ELT still mounted in aircraft? Yes No

Was ELT still connected to antenna? Yes No

Did ELT Activate? Yes No

If activated:

Did ELT Aid in Locating Aircraft: Yes No

If not activated:

- Indicate Reason:
- Impact Damage
 - Fire Damage
 - Battery Expired/Damaged
 - Unknown

Additional Equipment (Check all that apply)

- ADS-B
- Airframe Parachute
- Angle of Attack Indicator
- Autopilot
- Data Recorder
- Electronic Flight Bag or Handheld Device
- Electronic Multifunction Display
- Electronic Primary Flight Display
- Handheld GPS
- Heads Up Display
- Onboard Weather
- Satellite Tracking Device
- Stall Warning System
- Video Recording Device
- Other, Specify: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**Name: William H Evans, Jr.City: GardendaleState: TXZIP: 79758Fractional Ownership Aircraft: Yes NoCountry: United States of America**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: Schlemeyer FieldDistance From Airport Center: .5 smAirport Identifier: KODO

Direction From Airport: _____ degrees true

Proximity to Airport: Off Airport/Airstrip On Airport/Airstrip N/AAirport Elevation: 3003.6 ft. msl**Runway Information**Runway ID: 16 (L/R/C) Length: 5003 ft Width: 75 ft**Condition of Runway/Landing Surface** *(Check all that apply)*

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

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

Approach/Departure Segment *(Select one)*

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

IFR Approach *(Check all that apply)*

- None
 ADF/NDB PAR MLS Practice
 SDF Sidestep LDA GPS
 VOR/TVOR ILS ASR
 VOR/DME Localizer Only Visual
 TACAN LOC-back course Contact
 RNAV Circling
 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: William
 Middle Initial: H
 Last Name: Evans
 Age at time of Accident/Incident: 55 Date of Birth: [REDACTED] mm/dd/yyyy
 Certificate Number: [REDACTED]

City of Residence: Gardendale
 State: TX ZIP: 79758
 Country: United States of America

Degree of Injury <input checked="" type="radio"/> None <input type="radio"/> Fatal <input type="radio"/> Minor <input type="radio"/> Unknown <input type="radio"/> Serious	Seat Occupied <input checked="" type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown <input type="radio"/> Right <input type="radio"/> Rear <input type="radio"/> Center <input type="radio"/> Single	Restraint Type Available <input type="radio"/> None <input type="radio"/> Lap only <input type="radio"/> 3-point <input checked="" type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown Used <input type="radio"/> None <input type="radio"/> Lap only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	Inflatable Restraints <input checked="" type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown

Principal Occupation <input type="radio"/> Pilot <input checked="" type="radio"/> Other <input type="radio"/> Unknown	Medical Certificate <input type="radio"/> None <input type="radio"/> Class 3 <input type="radio"/> Class 1 <input type="radio"/> Driver's License (Sport Pilot only) <input type="radio"/> Class 2 <input checked="" type="radio"/> Unknown BASIC MED	Medical Certificate Validity <input type="radio"/> Without limitations/waivers <input type="radio"/> Unknown <input checked="" type="radio"/> With limitations/waivers <input type="radio"/> N/A <input type="radio"/> Special Issuance	Date of Last Medical <u>08/08/2019</u> mm/dd/yyyy
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Medical Certificate Limitations
 Basic Med

Medical Certificate Special Issuance

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>07/31/2020</u> mm/dd/yyyy	Flight Review Aircraft Make: <u>Cessna</u> Model: <u>182-B/TW</u>
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Airplane Rating(s) (Check all that apply) <input type="checkbox"/> None <input checked="" type="checkbox"/> Single-Engine Land <input checked="" type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea	Other Aircraft Rating(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instrument Rating(s) (Check all that apply) <input type="checkbox"/> None <input checked="" type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift	Instructor Rating(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Gyroplane <input type="checkbox"/> Powered Lift <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> Sport
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Type Ratings	Student Endorsements (Include dates)
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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	1,530	799	1,526	4	30	26	101	0	0	0
Pilot in Command (PIC)	1,439	799	1,439	0	30	26	101	0	0	0
Time as Instructor	0	0	0	0	0	0	0	0	0	0
This Make/Model					25	26	101			
Last 90 Days	45	40	45	0	3	0	0	0	0	0
Last 30 Days	16	15	16	0	3	0	0	0	0	0
Last 24 Hours	0	0	0	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: _____

Middle Initial: _____

Last Name: _____

Age at time of Accident/Incident: _____ Date of Birth: _____

Certificate Number: _____

City of Residence: _____

State: _____ ZIP: _____

Country: _____

mm/dd/yyyy

Degree of Injury

- None
 Fatal
 Minor
 Unknown
 Serious

Seat Occupied

- Left
 Front
 Unknown
 Right
 Rear
 Center
 Single

Restraint Type

- | Available | Used |
|--------------------------------|--------------------------------|
| <input type="radio"/> None | <input type="radio"/> None |
| <input type="radio"/> Lap only | <input type="radio"/> Lap only |
| <input type="radio"/> 3-point | <input type="radio"/> 3-point |
| <input type="radio"/> 4-point | <input type="radio"/> 4-point |
| <input type="radio"/> 5-point | <input type="radio"/> 5-point |
| <input type="radio"/> Unknown | <input type="radio"/> Unknown |

Inflatable Restraints

- Not Installed
 Installed
 Not Deployed
 Deployed
 Unknown

Pilot Certificate(s) (Check all that apply)

- | | | | |
|----------------------------------|--|--|--------------------------------------|
| <input type="checkbox"/> None | <input type="checkbox"/> Flight Instructor | <input type="checkbox"/> Commercial | <input type="checkbox"/> US Military |
| <input type="checkbox"/> Private | <input type="checkbox"/> Recreational | <input type="checkbox"/> Airline Transport | <input type="checkbox"/> Foreign |
| <input type="checkbox"/> Student | <input type="checkbox"/> Sport | <input type="checkbox"/> Flight Engineer | |

Principal Occupation

- Pilot
 Other
 Unknown

Medical Certificate

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

Medical Certificate Validity

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

Date of Last Medical

mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Special Issuance

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

mm/dd/yyyy

Flight Review Aircraft

Make: _____

Model: _____

Airplane Rating(s) (Check all that apply)

- 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)

- | | |
|---|--|
| <input type="checkbox"/> None | <input type="checkbox"/> Instrument Airplane |
| <input type="checkbox"/> Airplane Single-Engine | <input type="checkbox"/> Instrument Helicopter |
| <input type="checkbox"/> Airplane Multi-Engine | <input type="checkbox"/> Helicopter |
| <input type="checkbox"/> Gyroplane | <input type="checkbox"/> Glider |
| <input type="checkbox"/> Powered Lift | <input type="checkbox"/> Sport |

Type Ratings

Student Endorsements (Include dates)

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										
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)

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

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

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

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

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>KGLE</u> City: <u>Gainesville</u> State: <u>TX</u> Country: <u>United States of America</u>	Time of Departure Time: <u>7:10 AM</u> Time Zone: <u>Central</u>	Destination Airport ID: <u>KODO</u> City: <u>Odessa</u> State: <u>TX</u> Country: <u>United States of America</u>	Type Flight Plan Filed <input checked="" type="radio"/> None <input type="radio"/> Company VFR <input type="radio"/> Military VFR <input type="radio"/> VFR <input type="radio"/> VFR/IFR <input type="radio"/> IFR <input type="radio"/> Unknown Activated? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown
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Type of ATC Clearance/Service (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> VFR <input type="checkbox"/> Special VFR <input type="checkbox"/> IFR <input type="checkbox"/> Special IFR <input type="checkbox"/> VFR On Top	HAD TRANSITIONED CLASS C <input type="checkbox"/> VFR Flight Following <input checked="" type="checkbox"/> Traffic Advisory <input type="checkbox"/> Cruise <input type="checkbox"/> Unknown / NA
Airspace where the accident/incident occurred (Check all that apply) <input type="checkbox"/> Class A <input type="checkbox"/> Class B <input type="checkbox"/> Class C <input type="checkbox"/> Class D <input checked="" type="checkbox"/> Class E <input type="checkbox"/> Class G <input type="checkbox"/> Demo Area <input type="checkbox"/> Warning Area <input type="checkbox"/> Prohibited Area <input type="checkbox"/> Restricted Area <input type="checkbox"/> Military Operations Area (MOA) <input type="checkbox"/> Airport Advisory Area <input type="checkbox"/> Jet Training Area <input type="checkbox"/> TRSA <input type="checkbox"/> FAR 93	Altitude of In-Flight Occurrence: _____ ft msl <input type="checkbox"/> Special <input type="checkbox"/> Air Traffic Control Area <input type="checkbox"/> Unknown

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Source of Pilot Weather Information (Check all that apply) <input type="checkbox"/> National Weather Service <input type="checkbox"/> Flight Service Station <input type="checkbox"/> TV/Radio <input checked="" type="checkbox"/> Automated Report <input type="checkbox"/> Commercial Weather Service (DUATS) <input checked="" type="checkbox"/> On-Board Weather <input type="checkbox"/> Company <input type="checkbox"/> Military <input type="checkbox"/> Internet <input type="checkbox"/> None <input type="checkbox"/> Unknown	Weather Observation Facility Facility ID: <u>KODO</u> Observation Time: <u>9:45 AM</u> Time Zone: <u>Central</u> Distance from Accident Site: <u>0</u> nm Direction from Accident Site: _____ degrees true
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Basic Conditions <input checked="" type="radio"/> VMC <input type="radio"/> IMC <input type="radio"/> Unknown	Light Condition <input type="radio"/> Dawn <input checked="" type="radio"/> Day <input type="radio"/> Dusk <input type="radio"/> Night <input type="radio"/> Dark Night <input type="radio"/> Unknown <input type="radio"/> Bright Night
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Sky/Lowest Cloud Condition <input checked="" type="radio"/> Clear <input type="radio"/> Few <input type="radio"/> Partial Obscuration <input type="radio"/> Scattered <input type="radio"/> Thin Broken <input type="radio"/> Thin Overcast <input type="radio"/> Unknown	Ceiling <input checked="" type="radio"/> None (Clear) <input type="radio"/> Broken <input type="radio"/> Overcast <input type="radio"/> Obscured <input type="radio"/> Indefinite <input type="radio"/> Unknown	Temperature: _____ (C) or _____ (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: <u>30.00</u> in. Hg or _____ MB
Lowest Cloud Condition Height _____ ft agl	Ceiling Height _____ ft agl	

Wind Direction <input type="checkbox"/> Variable -or- Direction: <u>150</u> degrees true	Wind Speed <input type="checkbox"/> Calm <input type="checkbox"/> Light and Variable -or- Speed: <u>10</u> kts	Wind Gusts <input type="checkbox"/> Not Gusting -or- Speed: <u>?</u> kts	Visibility <u>10</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft
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Intensity of Precipitation <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Heavy <input checked="" type="radio"/> N/A <input type="radio"/> Unknown	Type of Precipitation (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Rain <input type="checkbox"/> Snow <input type="checkbox"/> Hail <input type="checkbox"/> Rain Showers <input type="checkbox"/> Drizzle <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Snow Grains <input type="checkbox"/> Ice Crystals <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Snow Shower <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Freezing Drizzle	Restriction to Visibility (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Blowing Dust <input type="checkbox"/> Blowing Sand <input type="checkbox"/> Blowing Snow <input type="checkbox"/> Blowing Spray <input type="checkbox"/> Dust <input type="checkbox"/> Fog <input type="checkbox"/> Ground Fog <input type="checkbox"/> Haze <input type="checkbox"/> Ice Fog <input type="checkbox"/> Smoke <input type="checkbox"/> Unknown
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Icing Forecast 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 Type <input checked="" type="radio"/> N/A <input type="radio"/> Rime <input type="radio"/> Clear <input type="radio"/> Mixed <input type="radio"/> Unknown	Icing Actual 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 Type <input checked="" type="radio"/> N/A <input type="radio"/> Rime <input type="radio"/> Clear <input type="radio"/> Mixed <input type="radio"/> Unknown	Turbulence 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 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 Substantial
 Minor Destroyed
 Unknown

Aircraft Fire

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

Aircraft Explosion

- None Both Ground and In-Flight
 In-Flight Explosion at Unknown Time
 On-Ground Unknown

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

Majority of aircraft lost in post flight fire. There was a minor grass fire which was quickly controlled.

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

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

Approximately 150 feet into the roll out following an uneventful landing, the aircraft began swerving to the left and departed the runway after another approximately 150 feet. Control inputs did not control the swerve. Upon leaving the runway the aircraft suffered a slow speed ground-loop, the right wing tip touched the ground. The aircraft turned approximately 300 degrees and ended up facing 160 degrees. At the end of the ground loop the right main gear collapsed and the propeller struck the dirt. I departed the airplane and a fire started near the fuel selection valve knob. I re-entered the aircraft and obtained the fire extinguisher and attempted to extinguish the fire.

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

Operator/Owner Safety Recommendation

After the incident, I realized a couple of important points. First was that I had my fire extinguisher mounted on the forward frame of the co-pilot seat. The reach to retrieve it was across the fire, it should be closer at hand. Additionally, It quickly became apparent a 2.5 pound halon extinguisher has no ability to stop a gasoline fed fire, and reentering the aircraft to retrieve the extinguisher was wasted effort.

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.)

Total Time/Cycles On Part
____ Hours
____ Cycles

Time Since This Part Inspected/Overhauled
____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff
(Convert from pounds, as necessary)

65 total/55 useable _____ Gallons

Fuel Type

- 80/87 115/145
 100 Low Lead Jet A
 100/130 Jet A-1

- Jet B Other, specify _____
 JP8
 Automotive

Other Services, if Any, Prior to Departure

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
Through the pilot door.

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

Aircraft Registration Number _____

Manufacturer: _____

Model: _____

Damage to Other Aircraft

- Destroyed Minor
 Substantial None

Registered Owner of Other Aircraft

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

Pilot of Other Aircraft

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

ADDITIONAL INFORMATION (Please type or print in ink)

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

I HEREBY CERTIFY THAT

TO THE BEST OF MY KNOWLEDGE

Date of this Report

Name

08/29/2020

Signature

mm/dd/yyyy

-- 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.

Reviewed by NTSB Regional Office

Name of Investigator

Date Report Received

CEN20CA355

Denver, CO

Craig Hatch