

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: GILA BEND State: AZ
 ZIP: 85337 Country: U.S.A
 Latitude: 32.96 N Longitude: 112.67 W
(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 05/13/2019 Local Time: 10:00 AM.
mm dd/yyyy
 Time Zone: AZ

Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None

AIRCRAFT INFORMATION

Registration Number: N4992J

Manufacturer: PIPER

Model: PA-28R-180

Serial Number: 28R-30748

Year of Manufacture: 1968

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

☒ IFR-Equipped and Certified
☐ Commercial Space Flight
☐ Unmanned Aircraft

Maximum Gross Weight: 2500 lbs

Weight at Time of Accident/Incident: 1938.9 lbs

Number of Seats: 4 Flight Crew Seats: 2

Cabin Crew Seats: 0 Passenger Seats: 2

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

Engine Type *(Select one)*

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

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 ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	LYCOMING	I0360 B1E	L-5143-51A	1968	180	4034.4	40.5	1975.2
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- ☐ 100-Hour
- ☐ Continuous Airworthiness
- ☐ AAMP
- ☐ Conditional Inspection
- ☒ Annual
- ☐ Unknown

Date Last Inspection: 11/08/2018
mm dd/yyyy

Airframe Total Time: 3994.2 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 (AAMP)
- ☐ Continuous Airworthiness
- ☐ Other, specify: _____

Description of Fire Extinguishing System

- ☐ None
- ☒ Specify: AMEREX FIRE EXTINGUISHERS
(NOT EMPLOYED HERE)

Propeller 1

- ☐ Fixed Pitch
- ☒ Controllable Pitch
- ☐ Ground Adjustable

Manufacturer: HARTZELL

Model: HC-C2YK-1BF

Propeller 2

- ☐ Fixed Pitch
- ☐ Controllable Pitch
- ☐ Ground Adjustable

Manufacturer: _____

Model: _____

ELT Installed: ☒ Yes ☐ No

If Yes:

ELT Manufacturer: ACR

Model or Part No.: PLB-375

TSO No.: ☐ OC91 (121.5 MHz) ☐ OC91a (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: SAFETY HARNESS 4 POINT

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>ADVANTAGE AVIATION (JAMES WYDICK)</u>		City: <u>WILMINGTON</u> State: <u>DELAWARE</u> ZIP: <u>19810</u> Country: <u>U.S.A.</u>	
Fractional Ownership Aircraft: ☐ Yes ☒ No			
Operator of Aircraft ☒ Same As Registered Owner Name: _____ Doing Business As: _____ Air Carrier Operator Designator (4 Character Code): _____		☐ Same Address as Registered Owner City: _____ State: _____ ZIP: _____ Country: _____	
Operating Certificates Held <i>(Check all that apply)</i> ☒ 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-U.S. Commercial ☐ Non-U.S. Non-commercial ☐ Public Aircraft <i>(Select one)</i> ☐ Armed Forces ☐ Federal ☐ State ☐ Local ☐ Unknown	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> ☐ Scheduled or Commuter ☐ Domestic ☐ Non-Scheduled or Air Taxi ☐ International ☐ Passenger ☐ Cargo ☐ Mail Contract Only	
Revenue Sightseeing Flight ☐ Yes ☐ No		Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> ☐ 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	
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: <u>GILA BEND MUNICIPAL</u> Airport Identifier: <u>E63</u> Proximity to Airport: ☐ Off Airport Airstrip ☒ On Airport Airstrip ☐ N/A		Distance From Airport Center: <u>0</u> sm Direction From Airport: <u>0</u> degrees true Airport Elevation: <u>789</u> ft. msl	
Runway Information Runway ID: <u>22</u> (L/R/C) Length: <u>5200</u> ft Width: <u>75</u> ft		Condition of Runway/Landing Surface <i>(Check all that apply)</i> ☒ 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	
Runway/Landing Surface <i>(Check all that apply)</i> ☒ Asphalt ☐ Grass-Turf ☐ Macadam ☐ Water ☐ Concrete ☐ Gravel ☐ Metal Wood ☐ Dirt ☐ Ice ☐ Snow ☐ Unknown			
Approach/Departure Segment <i>(Select one)</i> ☐ Taxi ☐ VFR Departure ☐ On Instrument Approach ☐ Downwind ☐ Low Approach ☐ Takeoff ☐ IFR Departure Procedure Clearance ☒ Landing ☐ Base ☐ Go Around ☐ Initial Climb ☐ Go Around ☐ Crosswind ☐ Aborted Landing (after touchdown) ☐ Unknown			
IFR Approach <i>(Check all that apply)</i> ☒ 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 <i>(Check all that apply)</i> ☐ 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: JAMES

City of Residence: TUCSON

Middle Initial: E.

State: AZ

ZIP: 85739

Last Name: WYDICK, JR.

Country: _____

Age at time of Accident/Incident: 80

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

☐ None ☒ Class 3 BASIC MED.
☐ 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 REMOVED

Date of Last Medical

06/23/17 MED EXAM
05/06/19 WRITTEN
mm/dd/yyyy

Medical Certificate Limitations

NONE

Medical Certificate Special Issuance

2007 PROSTATE CANCER SURGERY CONVERTED TO 3RD CLASS BY AME EXAM.

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

07/02/2018

mm/dd/yyyy

Flight Review Aircraft

Make: PIPER

Model: ARROW PA-28R-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

Type Ratings

Student Endorsements (Include dates)

COMPLEX 1996
PRIVATE 1993
IFR 1994
COMMERCIAL 1997.

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	2790.5	2393.7	2762		30.2	46.8	161.7			
Pilot in Command (PIC)	2463	2393.7	2762		30.2	46.8	161.7			
Time as Instructor										
This Make/Model					11.8	29.0	65.8			
Last 90 Days					0	0	0			
Last 30 Days					0	0	0			
Last 24 Hours					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

NA (NONE)

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

"Flight Crewmember 2" Identification

First Name: _____

City of Residence: _____

Middle Initial: _____

State: _____ ZIP: _____

Last Name: _____

Country: _____

Age at time of Accident/Incident: _____ Date of Birth: _____ mm dd yyyy

Certificate Number: _____

Degree of Injury

☐ None
 ☐ 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

☐ 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)
☐ None
 ☐ Instrument Airplane
☐ Airplane Single-Engine
 ☐ Instrument Helicopter
☐ Airplane Multi-Engine
 ☐ Helicopter
☐ Gyroplane
 ☐ Glider
☐ Powered Lift
 ☐ 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

Actual

Simulated

Rotorcraft

Glider

Lighter Than Air

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

FLIGHT ITINERARY INFORMATION				
Last Departure Point Airport ID: <u>KAVQ</u> City: <u>MARANA</u> State: <u>AZ</u> Country: <u>U.S.A.</u>		Time of Departure Time: <u>0915</u> Time Zone: <u>AZ</u>		Destination Airport ID: <u>E63</u> City: <u>GILA BEND</u> State: <u>AZ</u> Country: <u>U.S.A.</u>
Type Flight Plan Filed ☐ None ☐ Company VFR ☐ Military VFR ☒ VFR ☐ VFR IFR ☐ IFR ☐ Unknown ☐ Unknown Activated? ☐ Yes ☒ No ☐ Unknown				
Type of ATC Clearance/Service (Check all that apply) ☒ None ☐ VFR ☐ Special VFR ☐ IFR ☐ Special IFR ☐ VFR On Top ☐ VFR Flight Following ☐ Traffic Advisory ☐ Cruise ☐ Unknown - NA				
Airspace where the accident/incident occurred (Check all that apply) ☐ Class A ☐ Class B ☐ Class C ☐ Class D ☐ Class E ☒ Class G ☐ Demo Area ☐ Warning Area ☐ Prohibited Area ☐ Restricted Area ☐ Military Operations Area (MOA) ☐ Airport Advisory Area ☐ Jet Training Area ☐ TRSA ☐ FAR 93 Altitude of In-Flight Occurrence: _____ ft msl				
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE				
Source of Pilot Weather Information (Check all that apply) ☒ National Weather Service ☐ Flight Service Station ☐ TV Radio ☐ Automated Report ☐ Commercial Weather Service (DUATS) ☒ On-Board Weather <u>FOREFLIGHT</u>			Weather Observation Facility Facility ID: <u>KGXF</u> Observation Time: <u>~ 0900</u> Time Zone: <u>AZ</u> Distance from Accident Site: <u>3</u> nm Direction from Accident Site: <u>195</u> degrees true	
Basic Conditions ☒ VMC ☐ IMC ☐ Unknown		Light Condition ☐ Dawn ☒ Day ☐ Dusk ☐ Night ☐ Dark Night ☐ Bright Night ☐ Unknown		
Sky/Lowest Cloud Condition ☒ Clear ☐ Few ☐ Partial Obscuration ☐ Scattered ☐ Thin Broken ☐ Thin Overcast ☐ Unknown		Ceiling ☒ None (Clear) ☐ Broken ☐ Overcast ☐ Obscured ☐ Indefinite ☐ Unknown		Temperature: <u>27</u> (C) or _____ (F) Dew Point: <u>01</u> (C) or _____ (F) Altimeter Setting: <u>29.99</u> in. Hg or _____ MB
Lowest Cloud Condition Height _____ ft agl		Ceiling Height _____ ft agl		
Wind Direction ☒ Variable -or- Direction: _____ degrees true	Wind Speed ☐ Calm ☒ Light and Variable -or- Speed: _____ kts	Wind Gusts ☒ Not Gusting -or- Speed: _____ kts	Visibility <u>10+</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: <u>900</u> ft ESTIMATE	
Intensity of Precipitation ☐ Light ☐ Moderate ☐ Heavy ☐ N/A ☐ Unknown		Type of Precipitation (Check all that apply) ☒ None ☐ Rain ☐ Snow ☐ Hail ☐ Rain Showers ☐ Drizzle ☐ Ice Pellets ☐ Snow Pellets ☐ Snow Grains ☐ Ice Crystals ☐ Freezing Rain ☐ Snow Shower ☐ Ice Pellets Shower ☐ Freezing Drizzle		Restriction to Visibility (Check all that apply) ☒ None ☐ Blowing Dust ☐ Blowing Sand ☐ Blowing Snow ☐ Blowing Spray ☐ Dust ☐ Fog ☐ Ground Fog ☐ Haze ☐ Ice Fog ☐ Smoke ☐ Unknown
Icing Forecast Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe ☐ Unknown Type ☐ N/A ☐ Rime ☐ Clear ☐ Mixed ☐ Unknown		Icing Actual Amount ☒ None ☐ Trace ☐ Light ☐ Moderate ☐ Severe ☐ Unknown Type ☐ N/A ☐ Rime ☐ Clear ☐ Mixed ☐ Unknown		Turbulence Type (Check all that apply) ☒ None ☐ Clear Air ☐ Terrain-Induced ☐ Convective Turbulence Severity ☐ Light ☐ Moderate ☐ Severe ☐ 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)*

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.

N4992J Incident at Gila Bend (E63) on 05-13-2019 at about 1000 AZ time.

NOTE: Because of my loss of consciousness in this incident, I am unclear about all facts. This is my statement of facts based on the best of my recollection to date.

Flight began at Marana Regional Airport (KAVQ) to Gila Bend (E63), via AZ City as an in-air way point, and then direct to E63. Flight following was used at 6500 ft. all of the way to within 15 miles of E63. Weather was clear all the way. My route was chosen to be mountain free over Interstate 8. I have flown the route many times.

Approaching E63 from the East at 4500 ft and descending I prepared for landing with GUMPS check while listening to busy student pattern traffic. I did an early GUMPS to facilitate easy descent into the pattern altitude. I don't recollect whether I checked for green indicators or not. As I neared the runway surface about 2 minutes out, I heard a buzzing that I thought was the stall warning indicator so I checked it out and concluded it was a false alarm. This model has the automated gear extender and SINCE then I have realized that it was probably a gear down transit/alert sound as it lowers the gear if it is not down. The only time that I heard the sound before is doing slow flight and the gear deploys. I flared as normal and set down on the mains when I heard what I now know was a prop strike sound but I had no idea what it was then. I think that I added some power. The craft vectored to the left of the narrow runway. I attempted to bring the plane to the right. The plane was in the adjacent dirt traveling in a yaw direction into a desert berm where it stopped. I do not remember just what actions I took that kept the plane upright but it worked. As soon as I regained consciousness, I attempted to get out of the door fearing a fire. I think that I passed out but then I finally realized that the door was not jammed but latched. I was able to get out on the wing and call 911. I was in some shock and don't really know how long it took me to figure out how to extract myself from the plane; maybe quickly maybe not; I was groggy. There were long parallel skid marks from the main gear wheels on the runway but no nose wheel mark at all that I could see when being walked to the medical transportation. I have a limited remembrance of the whole event but the Piper Arrow proved its ruggedness.

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

(Overwrite Original Reference Number)

It is hard to provide lessons learned since my fragmentary remembrance of the event other than something that I normally do religiously and that is to check for 3 green indicators. I usually do three GUMPS check with last one on short final. I thought I did that but my memory is kind of foggy about it. I had the mains but don't know what happened with the nose wheel.

I would try to tune-out the foreign pilot chatter distraction and just use visual cues on final.

If something unexpected occurs on final that is a puzzle no matter how innocuous it seems do a go-around.

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.)

I AM NOT SURE AT THIS TIME. NOSE WHEEL IS SUSPECT.

Total Time/Cycles
On Part

4034.4 Hours

Cycles

Time Since This Part
Inspected/Overhauled

40.5 Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff

(Convert from pounds, as necessary)

46

Gallons

Fuel Type

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

Other Services, if Any, Prior to Departure

NONE

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

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

PILOT EXITED THROUGH THE NORMAL ENTRANCE/EXIT DOOR.

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

Aircraft Registration Number

NONE

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 THINK THAT I HAVE GIVEN THE BEST THAT IS POSSIBLE AT
THIS TIME.

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

Date of this Report

05/20/2019
mm dd/yyyy

Name of Pilot/Operator:

JAMES E. WYDICK, JR.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.
WPR19LA144Reviewed by NTSB Regional Office
WPR - Federal Way, WAName of Investigator
S. SteinDate Report Received
May 20, 2019