



Federal Aviation Administration

Memorandum

Date: April 23, 2019

To: Andy Atchley, Director, Central Service Center

DAVID A
MULLINAX

Digitally signed by DAVID
A MULLINAX
Date: 2019.04.24
07:43:28 -05'00'

From: David Mullinax, Manager, Houston Air Route Traffic Control
Center

Subject: **INFORMATION:** Certification Statement
Aircraft Accident, N501CE
Kerrville, TX, April 22, 2019

I certify that aircraft accident package, 19-004-ZHU, has been
reviewed and is complete.

Copy

Aircraft Accident Package

19-004-ZHU

N501CE, BE58

April 22, 2019, 1400 UTC

Destroy: April 22, 2024 UTC

SECTION 1.
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SECTION 2.
FAA Form 8020-6, Report of Aircraft Accident, and
FAA Form(s) 8020-6-1, Report of Aircraft Accident (Continuation Sheet)

FAA Form 8020-6, Report of Aircraft Accident

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT		REPORT DATE May 15, 2019	REPORT NO. 19-004-ZHU				
		NAME OF REPORTING FACILITY Houston ARTCC (ZHU)					
1. AIRCRAFT IDENTIFICATION AND TYPE N501CE, BE58	2. DATE/TIME OF ACCIDENT (UTC) April 22, 2019; 1400 UTC	3. LOCATION OF ACCIDENT: CITY, STATE (MAND) Kerrville, TX					
4. NATURE OF ACCIDENT Crashed under unknown circumstances.		LATITUDE/LONGITUDE (OPTL) N29 58 36.0000 W099 05 07.7000					
		5. TYPE OF FLIGHT IFR Flight Plan					
6. FLIGHT CREW	NAME	POSITION	ADDRESS (CITY AND STATE)	UNINJURED	INJURED	FATALITY	UNKNOWN
	Jeffery Weiss	Pilot	Houston, TX			X	
7. PASSENGER DATA	NUMBER ABOARD 5	NUMBER UNINJURED 0	NUMBER INJURED 0	NUMBER FATALITIES 5			
8. AIRCRAFT DAMAGE Destroyed			9. PROPERTY DAMAGE None				
10. OPERATING STATUS OF NAVIGATIONAL AIDS/LIGHTS/COMMUNICATIONS Normal							
11. WEATHER DATA (USE UTC DATE/TIME)	REPORT JUST PRIOR TO ACCIDENT KERRVILLE METAR - 1355 UTC: automated, wind one seven zero at one one gusts one seven, visibility one zero statute miles, ceiling one thousand two hundred overcast, temperature one eight, dew point one six, altimeter three zero zero four						
	FIRST REPORT SUBSEQUENT TO ACCIDENT KERRVILLE SPECI - 1415 UTC: automated, wind one six zero at one four gusts one nine, visibility one zero statute miles, ceiling one thousand four hundred overcast, temperature one eight, dew point one five, altimeter three zero zero three						
12. ATO PERSONNEL INVOLVED	NAME	FACILITY	OPERATING POSITION			CHECK IF EYEWITNESS	
*OPERATING INITIALS							
13. SIGNATURE OF FACILITY MANAGER David Mullinax				DAVID A MULLINAX Digitally signed by DAVID A MULLINAX Date: 2019.05.15 07:59:14 -05'00'			

19-004-ZHU

N501CE

Electronic Version

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE April 24, 2019	REPORT NO. 19-004-ZHU
	NAME OF REPORTING FACILITY Houston Intercontinental TRACON (I90)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
April 22, 2019

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

1230 N501CE contacts Houston Approach (PSR) on 123.8 departing West Houston airport climbing from one thousand three hundred to two thousand.

1231 PSR advises N501CE that they are in radar contact and instructs N501CE to fly heading two zero zero and to climb to three thousand. N501CE reads back instructions.

1232 PSR assigns N501CE a heading of two six zero, N501CE reads back instructions.

1233 PSR instructs N501CE to proceed direct to the CRAYS intersection, N501CE reads back instructions.

1235 PSR instructs N501CE to climb and maintain four thousand, N501CE reads back instructions.

1238 PSR instructs N501CE to climb and maintain six thousand feet and to contact Houston Approach on 124.22, N501CE reads back instructions.

1239 N501CE contacts Houston Approach (UAR) on 124.22 climbing from four thousand to six thousand.

1251 UAR instructs N501CE to contact Austin Approach on 120.87 and N501CE reads back instructions.

No More Follows

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE April 25, 2019	REPORT NO. 19-004-ZHU
	NAME OF REPORTING FACILITY Austin ATCT (AUS)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT

April 22, 2019

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

1251 Austin Approach accepted hand off of N501CE from Houston Approach.

1252 N501CE checked in with Austin Approach and was issued the altimeter setting.

1309 San Antonio Approach accepted handoff of N501CE.

1311 Austin Approach instructed N501CE to contact San Antonio Approach.

No More Follows



DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
REPORT OF AIRCRAFT ACCIDENT
(Continuation Sheet)

REPORT DATE

April 24, 2019

REPORT NO.

19-004-ZHU

NAME OF REPORTING FACILITY

San Antonio ATCT (SAT)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

April 22, 2019

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

1310 N501CE checked in with San Antonio Approach (APN) at 6000 feet. APN
reponds with San Antonio altimeter three zero zero two.

1323 APN tells N501CE to contact Houston Center one three four point ninety
five. N501CE acknowledges frequency change.

No More Follows

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE May 13, 2019	REPORT NO. 19-004-ZHU
	NAME OF REPORTING FACILITY Houston ARTCC (ZHU)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
 April 22, 2019

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
 UNLESS OTHERWISE SPECIFIED

1323 N501CE checked on Stonewall Low (STV-L) frequency at 6,000. Stonewall Low Radar (STV-LR) controller acknowledged and gave the Kerrville (ERV) altimeter. STV-LR controller advised N501CE he was going to be number two and speed was at his discretion. N501CE advised he will slow down a bit.

1324 STV-LR controller asked N501CE to let him know when he got the weather and NOTAMS. N501CE advised he had the weather and the NOTAMS for ERV. STV-LR controller asked N501CE what type of approach he was looking for. N501CE stated the RNAV RWY 12. STV-LR controller cleared N501CE direct OBUCO.

1333 STV-LR controller cleared N501CE to 4,000. N501CE stated he was descending to 4,000. STV-LR controller advised the bases were 2,400. N501CE acknowledged.

1339 STV-LR controller cleared N501CE to maintain 4,000 until OBUCO, cleared RNAV RWY 12 approach to ERV. N501CE read back, 4,000 until OBUCO, cleared RNAV RWY 12 approach at ERV.

1343 STV-LR controller advised N501CE to report his cancellation of IFR in the air or upon landing this same frequency, 134.95. N501CE was advised to change to advisory frequency. N501CE acknowledged.

No More Follows

SECTION 3.
Review of Services Memoranda



Federal Aviation Administration

Memorandum

Date: April 24, 2019

To: Houston Air Route Traffic Control Center Aircraft Accident File 19-004-ZHU

Robert P Morris, Manager,

**ROBERT P
MORRIS**

Digitally signed by
ROBERT P MORRIS
Date: 2019.04.24
07:57:51 -0500

From: ~~Houston Intercontinental Terminal Radar Approach Control Facility, I90 TRACON~~

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N501CE
Kerrville, TX, April 22, 2019

I90 TRACON conducted a review of services concerning N501CE and was determined to have routine services. As a supporting facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies are on file in this office.

Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
Continuous Data Recording (CDR)
FAA Form 7230-10
FAA Form 7230-4
FAA Form 8020-6-1
Facility Layout Chart(s)
Flight Progress Strip(s)
Personnel Log(s)



Federal Aviation Administration

Memorandum

Date: April 25, 2019

To: Houston Air Route Traffic Control Center Aircraft Accident File 19-004-ZHU

Nancy E. De La Cruz, Manager,

NANCY E
DE LA CRUZ

Digitally signed by
NANCY E DE LA CRUZ
Date: 2019.04.25
10:21:09 -05'00'

From: Austin Airport Traffic Control Tower, AUS ATCT

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N501CE
Kerrville, TX, April 22, 2019

AUS ATCT conducted a review of services concerning N501CE and was determined to have routine services. As a supporting facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies are on file in this office.

Airport Diagram

Certified Original Copy(ies) of Voice Recording(s)

Certified Working Copy(ies) of Voice Recording(s)

Continuous Data Recording (CDR)

FAA Form 7230-10

FAA Form 7230-4

Facility Layout Chart(s)

STARS Radar Data



Federal Aviation Administration

Memorandum

Date: April 24, 2019

To: Houston Air Route Traffic Control Center Aircraft Accident File 19-004-ZHU

Margaret Rendon, Manager,

**MARGARET
A RENDON**
Digitally signed by
MARGARET A RENDON
Date: 2019.04.24
13:37:50 -05'00'

From: San Antonio Airport Traffic Control Tower, SAT ATCT

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N501CE
Kerrville, TX, April 22, 2019

SAT ATCT conducted a review of services concerning N501CE and was determined to have routine services. As a supporting facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies are on file in this office.

Certified Original Copy(ies) of Voice Recording(s)
Certified Working Copy(ies) of Voice Recording(s)
Continuous Data Recording (CDR)
FAA Form 7230-10
FAA Form 7230-4
FAA Form 8020-6-1
Facility Layout Chart(s)
Flight Progress Strip(s)
Personnel Log(s)
Bookmark Number
Stars PPB file



Federal Aviation Administration

Memorandum

Date: May 13, 2019

To: Houston Air Route Traffic Control Center Aircraft Accident File 19-004-ZHU

David Mullinax, Manager,

DAVID A
MULLINAX

Digitally signed by DAVID
A MULLINAX
Date: 2019.05.13
17:54:57 -05'00'

From: Houston Air Route Traffic Control Center, ZHU ARTCC

Subject: **INFORMATION:** Review Of Services Memo
Aircraft Accident, N501CE
Kerrville, TX, April 22, 2019

ZHU ARTCC conducted a review of services concerning N501CE and was determined to have routine services. As the holding facility with routine services I certify the following data has been retained in accordance with FAA Order 8020.16. Additionally, I certify that the following originals/digital copies are on file in this office.

Airport Diagram

Certified Original Copy(ies) of Voice Recording(s)

Certified Working Copy(ies) of Voice Recording(s)

ERAM Local Adaptation File

FAA Form 7230-10

FAA Form 7230-4

FAA Form 8020-3

FAA Form 8020-6

FAA Form 8020-6-1

FAA Form 8020-9

Facility Layout Chart(s)

Flight Progress Strip(s)

Mandatory Occurrence Report

National Track Analysis Report

Personnel Log(s)

SATORI

Weather Data

ERAM SAR Files

ERAM Radar Files

Covered Event Review

19-004-ZHU

N501CE
