AIRCRAFT ACCIDENT PACKAGE
TUL-ATCT-0091
N856JT, MU2
November 10, 2013, 2146 UTC
Destroy: May 10, 2016 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

6	DEPARTMENT OF TRA	ANSPORTATION	STREET-FLOOR FROM LINES	Report Date:	January 14, 2014		Report Number TUL-AT	er: CT-0091
F	REPORT OF AIRCR	AFT ACCIDEN	T [Name of Reporting		ATCT (TUL)		
l. Ai	reraft Identification and Type: N856JT, MU2	Date/Time of Acc November		IT): ; 2146 UTC	3. Location of Acc Owasso, O	eident: K; 5 MILES NOI	RTH OF RUNV	VAY 18L
	ture of Accident:	L		Type of Flight:	IFR	Flight Plan		
Noot	5JT inbound TUL crashed approximat Name	Position Position		Address	Uninjured	Injured	Fatality	Unknown
* L	Perry Inhofe	Pilot		ty and State) ulsa, OK			×	
FlightCrew								
6. Flig								
	ssenger Data: (If available, list names, addresses and other information on continuation sheet		Number 0	TA THE TANK	Number Uninjured 0	Number Injured 0	1.00	umber talities 0
	rcraft Damage:		9. P Nor	Property Damage				
Dest	0)00		1100					
10. O Norma	perating Status of Navigational Aids/Lig al	thts/Communications:						
	Conditions in Accident Area at Time TULSA, OK, TULSA INTL ARP thousand scattered, temperature	of Accident: T METAR - 1453 CST: aut e one nine, dew point six,	tomated, altimeter	wind one one three zero two	zero at five knots, vis seven	sibility one zero	statute miles,	nine
11. Weather Data	Report Just Prior to Accident: TULSA, OK, TULSA INTL ARP statute miles, nine thousand sca						11	me /10/2013 D:53 UTC
-	First Report Subsequent to Accident TULSA, OK, TULSA INTL ARP statute miles, nine thousand sc.	T METAR - 1553 CST: au attered, temperature one r	tomated, nine, dew	wind one four point six, altin	zero at six knots, vis neter three zero two	sibility one zero six		me /10/2013 1:53 UTC
	Name	Facili	ity		Operating Position	on		Check If yewitness
lved	Donald L Haney *(DL)	TUL A	тст		RW AP			
Invo	Alan S Nicklos (NS)	TUL A			RW AP			
ATS Personnel Involved	James L Brown (JB)	TUL A	ТСТ		LCE LC			
IS Per								
12. A								
	*Onematica Initials							
13. S	*Operating Initials ignature of Facility Manager	0						
Richa	ard H Lewis							
	orm 8020-6 (12-10) Supersedes Previous Editori	Elec	aronic Version	1				



DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

REPORT OF AIRCRAFT ACCIDENT

(Continuation Sheet)

REPORT DATE

REPORT NO.

January 07, 2014

TUL-ATCT-0091

NAME OF REPORTING FACILITY

Kansas City ARTCC (ZKC)

14. CHRONOLOGICAL SUMMARY OF FLIGHT

November 10, 2013

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 2102 Salina tower (SLN) requested departure release for N856JT from Kansas City Center Sector 66 (R66). R66 released N856JT for departure.
- 2104 N856JT reported on R66 frequency climbing out of 2,300 feet for 5,000 feet. R66 acknowledged N856JT and radar identified the aircraft. R66 climbed N856JT to 9,000 feet and issued the Salina (SLN) altimeter of 30.26. N856JT acknowledged the climb clearance to 9,000 feet.
- 2106 R66 climbed N856JT to 17,000 feet. N856JT reported climbing out of 6,100 feet for 17,000 feet.
- 2118 R66 transferred communications on N856JT to Kansas City Center Sector 72 (R72) on frequency 132.9. N856JT acknowledged the frequency change to R72. N856JT reported on R72's frequency at 17,000 feet. R72 acknowledged N856JT and issued the Chunute (CNU) altimeter. N856JT acknowledged the CNU altimeter setting of 30.30.
- 2120 R72 broadcasted Hazardous Inflight Weather Advisory Service (HIWAS) weather.
- 2127 R72 descended N856JT at pilot's discretion to maintain 10,000 feet. N856JT reported out of 17,000 feet for 10,000 feet.
- 2132 R72 instructed N856JT to contact Tulsa Approach (TUL) on frequency 124.0.
- 2133 N856JT acknowledged the frequency change to Tulsa Approach (TUL).

No More Follows

FAA Form 8020-6-1

PAGE of PAGES



DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT

January 13, 2014

REPORT DATE

REPORT NO.

NAME OF REPORTING FACILITY

TUL-ATCT-0091

Tulsa ATCT (TUL)

(Continuation Sheet) 14. CHRONOLOGICAL SUMMARY OF FLIGHT

November 10, 2013

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME UNLESS OTHERWISE SPECIFIED

- 2134 The pilot of N856JT contacted Tulsa Approach Control (RW), descending out of 11,400 to 10,000. RW advised N856JT to expect vectors for visual approach to Rwy 18L. The pilot of N856JT acknowledged and advised that he had information Charlie.
- 2135 RW advised N856JT to expect Rwy 18L. The pilot of N856JT acknowledged.
- 2137 RW turned N856JT 10 degrees to the left and assigned an altitude of 6,000. pilot of N856JT acknowledged the turn and altitude assignment.
- 2140 RW assigned N856JT additional 10 degree turn to the left. The pilot of N856JT acknowledged the turn. RW assinged N856JT an altitude of 2,500. The pilot of N856JT acknowledged the altitude assignment.
- 2142 RW advised N856JT position of airport. The pilot of N856JT advised airport in sight. RW cleared N856JT for visual approach to Rwy 18L and instructed N856JT to contact Tulsa Tower. The pilot of N856JT acknowledged approach clearance and frequency assignment. The pilot of N856JT contacted Tulsa Tower (LC) with airport in sight and advised that he had information Charlie. LC issued landing clearance and requested N856JT to reduce speed for traffic. The pilot of N856JT advised that he was reducing speed.
- 2144 LC attempted contact with N856JT. The pilot of N856JT reported control problem. LC authorized N856JT to maneuver to the West and asked pilot if he needed assistance.
- 2145 The pilot of N856JT reported left engine shutdown. LC declared emergency for N856JT and requested souls on board and fuel remaining. The pilot of N856JT did not respond.
- 2146 LC attempted to contact N856JT. The pilot of N856JT did not respond. LC attempted to contact N856JT. The pilot of N856JT did not respond.

No More Follows

FAA Form 8020-6-1

SECTION 3.

Normal Services Statement(s) and Certified Index(es)



Memorandum

Date: January 07, 2014

To: Tulsa Airport Traffic Control Tower

1669 30 1

From: Kelly Cleary, Acting Manager, Kansas City Air Route Traffic Control Center

Subject: **INFORMATION**: Normal Service Statement

Aircraft Accident, N856JT Owasso, OK, November 10, 2013

All services provided by Kansas City Air Route Traffic Control Center were normal, and there were no pertinent transmissions.

Attachments

CERTIFIED INDEX

November 14, 2013

I certify that the following originals are on file in this office.

FAA Form 7230-4

FAA Form 7230-10

FAA Form 8020-6-1

FAA Form 8020-26

Personnel Log(s)

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

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

Facility Layout Chart(s)

National Track Analysis Program (NTAP)

Data Analysis Reduction Tool (DART)

National Track Analysis Report

Surveillance Track History Report

Input Output Log Report

Command Syntax Report

En Route Minimum Safe Altitude Warning Report

Paul Infanti

Manager, Kansas/City ARTCC

CERTIFIED INDEX

November 20, 2013

I certify that the following originals are on file in this office.

FAA Form 7230-4

FAA Form 7230-10

FAA Form 8020-6

FAA Form 8020-6-1

FAA Form 8020-9

FAA Form 8020-3

FAA Form 8020-26

Personnel Log(s)

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

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

Facility Layout Chart(s)

Continuous Data Recording (CDR)

Transcription(s) of Voice Recording(s)

Kevin Hagar

Manager, Tulsa ATCT

SECTION 4.
FAA Form(s) 7230-4, Daily Record of Facility Operation

	DAILY REC	ORD OF FAC	CILITY OPER	ATION	PAGENO Page 1 of 1 DATE Nov 10, 2013			
LOCATION		IDENTIFICATION	TYPE FACILITY	OPERATING POSITION	CHECKED BY			
	Tulsa, OK	TUL	ATCT	ALL	A			
UTC TIME			REM	ARKS				
0600	L.ATKERSON ON,	WCLC. RWY	18L IN USE.		1			
	CFPL: TXY H CLS	D N OF RWY	8/26					
	CFPL: VOR/DME R	WY 8 AUTOP	LOT COUPLE	D APPROACH NA.				
	CFPL: RWY 18R L	OC/GS OTS.						
	CFPL: RWY 18R/3	6L CLSD.						
	CFPL: TWY L4 AN	D TWY L BTW	NN TWY C AN	O TWY LB CLSD.				
	CFPL: TWY M CLS	D NORTH OF	TWY K.					
	CFPL: TWY L CLS	D NORTH OF	TWY K.					
	CFPL: RWY 18L REIL OTS.							
	CFPL: WEATHER T FOSTER/TECH OPS	O DATIS IS . MOCC, JS	NOT UPDATI	NG WITH NWS INFORMA	TION. D.			
1158	L. KENDZIERSKI	ON, ABOVE N	OTED. RADA	R OPERATIONS IN THE	TRACON KO			
1507	G. DAVIS ON, AB	OVE NOTED.	WCLC. DALR	CHECK COMPLETE	GD			
2146	AIRCRAFT ACCIDE	NT N856JT.	GD					
2200	WCLC GD							
0434	C. CIMINO ON, A RADAR OPERATION	BOVE NOTED. S IN TOWER.	CI					
0559	COB CI							
			7					
		11						
I CERTIFY	that entries above are correct,	SIGNATURES(S) OF	WATCH SUPERVISOR	5)				
accomplishe	d except as noted, and that all currences and conditions have							

Q

SECTION 5.

Personnel Log(s)

ART - Sign On Log

11/12/2013 12:31:12 PM

TULSelected Report Dates: 11/9/2013 10:00:00 PM - 11/10/2013 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT	LV	OJT	CIC	TOS
LT	ATKERSON, LARRY T. REMARKS		23:50:00	08:00:00			4+12	0+10
GW	WOODS, GREGORY A		23:50:00	08:00:00			2+58	0+10
CI	CIMINO, ROBERT C REMARKS	05:45-13:45/R	05:45:00	13:45:00			0+57	
TJ	LITTLE, ANNA (TINA) B		05:45:00	13:45:00			2+10	
ко	KENDZIERSKI, LAMONTE REMARKS		05:55:00	13:55:00			1+37	
ВА	ATKINS, BERKLEY J. REMARKS	07:00-15:00/R	07:00:00	15:00:00			0+27	
LK	KAELIN, LUCAS G REMARKS	07:00-15:00/R	07:00:00	15:00:00			2+5	
SA	TYREE, STEFANIE REMARKS	07:00-15:00/R	07:00:00	13:15:00				
JV	VIDACAK, JOSEPH, Jr. REMARKS	07:00-15:00/R	07:00:00	15:00:00			0+55	
SC	CLINE, SCOT V. REMARKS	07:06-15:06/R	07:06:00	15:06:00			1+4	
SH	KELLER, SCOTT REMARKS	07:30-15:30/R	07:30:00	15:30:00				
GD	DAVIS, GARY L. REMARKS	09:01-17:01/R	09:01:00	20:11:00				3+10
вх	SMITH, BRAD W REMARKS	12:55-20:55/R	12:55:00	20:55:00				
DB	BATMAN, DEVIN J. REMARKS		12:58:00	20:58:00			2+11	
KC	CLIFTON, KATHERINE L	13:00-21:00/R	13:00:00	21:00:00			2+56	

Page 1 of 2

TULSelected Report Dates: 11/9/2013 10:00:00 PM - 11/10/2013 10:00:00 PM

OPINIT	NAME	SHIFT/TYPE	SIGN- IN	SIGN - OUT LY	/ OJT	CIC TOS
	REMARKS					
JH	HEIN, JOHN M	13:06-21:06/R	13:06:00	21:06:00		2+30
JB	BROWN, JAMES L REMARKS	13:14-21:14/R	13:14:00	21:14:00		
BC	CHEATHAM, BRUCE B. REMARKS	13:30-21:30/R	13:30:00	21:30:00		
DL	HANEY, DONALD L REMARKS	14:45-22:45/R	14:45:00	22:45:00	2+8	1+55
CX	JOHNSTON, CHRISTOPHER F. REMARKS	14:45-22:45/R	14:45:00	22:45:00		
IL	LAU, ROBERT L REMARKS	14:45-22:45/R	14:45:00	22:45:00	•	
IS	NICKLOS, ALAN S. REMARKS	14:45-22:45/R	14:45:00	22:45:00		
ИΤ	TAYLOR, MICHAEL G REMARKS	14:45-22:45/R	14:45:00	22:45:00		2+26



Memorandum

Date:

November 26, 2013

To:

Aircraft Accident File TUL-ATCT-0091

From:

Kevin Hagar, Air Traffic Manager, Tulsa International ATCT/TRACON

Subject:

Personnel Log Amendment

Aircraft Accident, N856JT

Owasso, OK, November 10, 2013

I certify that the following personnel were not scheduled to work on November 10, 2013:

Dennis Hartney

Greg Majors

Todd Biggs

Kim Brown

Cameron Densmore

Allen McCurdy

Mike Moser

Jason Perkins

Carrie Potter

Pam Tyree

Blake Wood

Nate Andrews

Bobby Albers

Daniel Hopson

David Redding

Scott Keller

SECTION 6.

FAA Form(s) 7230-10, Position Log, or automated equivalent

		POSITIO	N LOG				
. 40.0.	TULR RW		Log Date Pos Type		11/10/2013 AP		
TIME	Initials TIME Code		Where C	ombined To:			
ON	mitials	OFF	Ouc	Pos ID	Pos Type		
0600	LT	0859	С				
0900	GW	1156	С				
1157	CI	1201	С				
1202	KO	1300	С				
1301	SA	1400	С				
1401	BA	1509	С				
1510	SA	1608	С				
1609	КО	1708	С				
1709	ВА	1807	С				
1808	SA	1905	С				
1906	BX	2007	С				
2008	ВА	2049	С				
2050	DL	2157	С				
2050	NS	2157	Т				
2158	МТ	2257	С	1			
2258	BX	2357	С				
2358	MT	0057	С				
0058	DL	0159	С				
0058	NS	0159	Т				
0200	BX	0249	С				

		POSITIO		22.45.2	10010
	TULR RW		Log Date Pos Type		/2013
TIME	Initials	TIME	1.000		ombined To
ON	minaio	OFF		Pos ID	Pos Type
0250	MT	0431	С		
0432	KO	0559	С		
		-			
		-			
		 			
		-			
		-			-

		POSITIO	N LOG			
	TULR LCE		Log Date: Pos Type:	11/10/2013 LC		
TIME	Initials	TIME	Code	Where Co	ombined To:	
ON	IIIIIais	OFF	Code	Pos ID	Pos Type	
0600		1156		CC	CC	
1157	TJ	1157	С			
1158	TJ	1201	С			
1202	CI	1302	С			
1303	JV	1328	С			
1329	SC	1429	С			
1430	CI	1533	С			
1534	LK	1630	С			
1631	TJ	1726	С			
1727	JV	1826	С			
1827	SC	1939	С			
1940	JH	2046	С			
2047	JB	2201	С			
2202	JH	2223	С			
2224	JH	2311	С			
2312	KC	0011	С			
0012	JH	0113	С			
0114	KC	0114	С			
0115	KC	0127	С			
0128	DB	0244	С			
FAA Form	7230-10 (Ele	ectronic)				

	TULR LCE		Log Date Pos Type		/2013
TIME	Initials TIME		Initials		ombined To:
ON	mitals	OFF	Code	Pos ID	Pos Type
0245	NS	0431	С		
0432	DL	0440	С		
0441	CX	0443	С		
0444	CI	0559	С		
					-
					-
-					

		POSITIO	N LOG		
	TULR TS/CIC		Log Date Pos Type		2013
TIME	Initials	TIME	Code	Where Cor	mbined To:
ON	mittais	OFF	Code	Pos ID	Pos Type
0600		1157		OS/CIC	SI
1158	TJ	1303	С		
1304	LK	1400	С		
1401	TJ	1500	С		
1501	JV	1555	С		
1556	SC	1659	С		
1700	CI	1756	С		
1757	LK	1904	С		
1905	TJ	1908	С		
1909	DB	2003	С		
2004	KC	2107	С		
2108	DB	2223	С		-1
2224	JH	2311	С		
2312	KC	0011	С		
0012	JH	0114	С		
0115	KC	0206	С		
0207	JH	0245	С		
0246	DL	0440	С		
0441		0559		OS/CIC	SI

		POSITION	LOG				
Fac ID: Pos ID:	TULR CC		Log Date Pos Type	Log Date: 11/10/2013 Pos Type: CC			
TIME	Initials TIME		Code	Where Co	Where Combined To:		
ON	IIIIIais	OFF	Code	Pos ID	Pos Type		
0600		0559		LCE	LC		
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		POSITIO	N LOG			
	TULR CD		Log Date: Pos Type		/2013	
TIME	Initials	TIME	Code	Where Combined To:		
ON	IIIIIIais	OFF	Code	Pos ID	Pos Type	
0600		0559		LCE	LC	
		-				
		+			1	
		-				
		-				

	POSITION LOG							
Fac ID: Pos ID:	TULR FD	Log Date: 11/10/2013 Pos Type: FD						
TIME	Initials	Initials TIME	Code	Where Co	ombined To:			
ON	IIIIIIais	OFF	Code	Pos ID	Pos Type			
0600		0559		CD	CD			

TULR	POSITION LOG								
FE		Log Date Pos Type		/2013					
Initials	TIME	Codo	Where Co	ombined To:					
milas	OFF	0000	Pos ID	Pos Type					
	0559		RE	AP					
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				1					
	Initials	Initials OFF	Initials OFF Code 0559	Initials OFF Code Pos ID 0559 RE					

	POSITION LOG								
Fac ID: Pos ID:	: 11/10 : FR	/2013							
TIME	Initials	TIME	Code	Where Combined To:					
ON	miliais	OFF	Code	Pos ID	Pos Type				
0600		0559		RW	AP				
				-					
	 								
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		POSITIO	ON LOG		
Fac ID: Pos ID:	TULR GC		Log Date Pos Type		/2013
TIME	Initials	TIME	Code	Where C	ombined To:
ON	initials	OFF	Oodc	Pos ID	Pos Type
0600		1201		LCE	LC
1202	TJ	1303	С		
1304	LK	1400	С		
1401	TJ	1459	С		
1500	JV	1500	С		
1501	JV	1555	С		
1556	SC	1658	С		
1659	CI	1659	С		
1700	CI	1756	С		
1757	LK	1904	С		
1905	TJ	1908	С		
1909	DB	2003	С		
2004	KC	2107	С		
2108	DB	2223	С		
2224	CX	2320	С		
2321	DB	0025	С		
0026	CX	0128	С		
0129	KC	0206	С		
0207	JH	0245	C		
0246	DL	0431	С		

		POSITIO	N LOG		
Fac ID: TULR Pos ID: GC		Log Date: 11/10/2013 Pos Type: GC			
TIME	Initials	TIME	Code	Where Co	ombined To:
ON	minaio	OFF		Pos ID	Pos Type
0432		0559		LCE	LC
					13 F3 143 P-50-118 15 CP-9

		POSITIO	N LOG			
	TULR LCW	Log Date: 11/10/2013 Pos Type: LC				
TIME	Initials	Initials TIME	Code	Where Co	ombined To:	
ON	IIIIIais	OFF	Code	Pos ID	Pos Type	
0600	(1	0559		LCE	LC	
					<u> </u>	

	POSITION LOG							
Fac ID: Pos ID:	TULR OS/CIC		Log Date Pos Type		/2013			
TIME	Initials	TIME	Code	Where C	ombined To:			
ON	IIIIIais	OFF	Code	Pos ID	Pos Type			
0600	LT	0859	С					
0900	GW	1157	С					
1158	LT	1300	С					
1301	KO	1329	С					
1330	BA	1356	С					
1357	KO	1504	С					
1505	GD	2300	S					
2301	GD	0207	S					
0208	MT	0433	С					
0434	CI	0559	С					
				-				
	+		-		-			
			-					

		POSITIO	N LOG			
	TULR RCE	Log Date: 11/10/2013 Pos Type: CI				
TIME	Initials	TIME	Code	Where C	ombined To:	
ON	IIIIIais	OFF	Code	Pos ID	Pos Type	
0600		0559		RE	AP	
		-				

		POSITIO	N LOG				
	TULR RCF		Log Date: 11/10/2013 Pos Type: CI				
TIME	Initials	TIME	Code	Where C	ombined To:		
ON		OFF	0000	Pos ID	Pos Type		
0600		0559		FW	FR		
			-				

	POSITION LOG								
	TULR RCS	Log Date: 11/10/2013 Pos Type: CI							
TIME	Initials	TIME	Code	Where Co	ombined To:				
ON	IIIIIais	OFF	Code	Pos ID	Pos Type				
0600		0559		RSW	SR				
					-				
					-				
					1				
		-	73125511 - 5001-2						

	POSITION LOG								
Fac ID: Pos ID:	TULR RCW	Log Date: 11/10/2013 Pos Type: CI							
TIME	Initials	TIME	Code	Where Co	ombined To:				
ON	IIIIIIais	OFF	Code	Pos ID	Pos Type				
0600		0559		RW	AP				
-									

	POSITION LOG								
	TULR RD	Log Date: 11/10/2013 Pos Type: DI							
TIME	Initials	TIME	Code	Where Co	ombined To:				
ON	IIIIIais	OFF	Code	Pos ID	Pos Type				
0600		0559		RW	AP				
University (Control of									

POSITION LOG							
TULR RE	Log Date: 11/10/2013 Pos Type: AP						
Initials	TIME OFF	Code	Where Combined To:				
			Pos ID	Pos Type			
	0559		RW	AP			
	RE	TULR RE Initials TIME OFF	TULR Log Date RE Pos Type Initials TIME OFF Code	TULR Log Date: 11/10 RE Pos Type: AP Initials TIME OFF Code Pos ID			

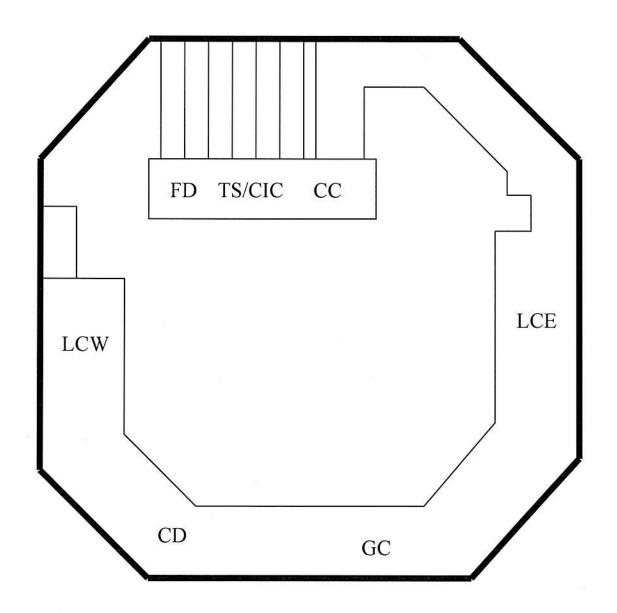
POSITION LOG							
Fac ID: Pos ID:	TULR RSE		Log Date Pos Type				
TIME ON	Initials	TIME OFF	Code	Where Combined To:			
				Pos ID	Pos Type		
0600		0559		RSW	SR		
		-					
			li.				
	-	-					
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		-					

		POSITIO	N LOG				
	TULR RSW		Log Date Pos Type		/2013		
TIME	Initials	Initials TIME	Code	Where Co	Where Combined To:		
ON	miliais	OFF		Pos ID	Pos Type		
0600		0559		RW	AP		
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		-					
		-			-		
e a mantalità de la compansión de la compa							

SECTION 7.
Facility Layout Chart(s)

AT COACH		RCS
	RD	RSW O
FLM DESK		RSE
OS/CIC		RCW
		ROC
		RW O
		RE
FLM OFFICE		RCE
OFFICE		RCF
		FR O
		FE O

Tulsa ATCT Tower Cab Layout:



SECTION 8.
Transcription of Voice Recording(s)



Memorandum

Date:

January 14, 2014

To:

Aircraft Accident File TUL-ATCT-0091

From:

Tulsa Airport Traffic Control Tower

Subject: INFORMATION: Partial Transcript

Aircraft Accident, N856JT

Owasso, OK, November 10, 2013

This transcription covers the Tulsa Airport Traffic Control Tower (ATCT) RW AP position for the time period from November 10, 2013, 2129 UTC, to November 10, 2013, 2148 UTC.

Agencies Making Transmissions

Abbreviations

N856JT Tulsa Approach Control

N856JT RW

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N856JT.

Timothy L. Crone Support Specialist Tulsa ATCT/TRACON

2129

(2130 - 2133)

2134

2134:09 N856JT tulsa approach mitsubishi eight five six juliet tango with

you eleven point four for ten

2134:26 RW eight five six juliet tango tulsa approach roger expect

vectors visual approach runway one eight left

2134:30 N856JT vectors for visual one eight left and uh charlie four six

uh six juliet tango

2134:33

RW

RW

roger

2135

2135:34

november six juliet tango expect runway one eight left

TUL-ATCT-0091 N856JT

Page 2 of 2

2135:38 2136 2137	N856JT	expect one eight left six juliet tango
2137:46	RW	november six juliet tango turn ten degrees left vectors for your descent descend and maintain six thousand
2137:51 2138 2139	N856JT	ten degrees left ten for six six juliet tango
2140 2140:07	RW	november six juliet tango turn ten degrees left
2140:10	N856JT	ten more left six juliet tango
2140:11	RW	and six juliet tango descend and maintain two thousand five hundred
2140:14 2141	N856JT	six point nine for two point five six juliet tango
2142 2142:04	RW	november six juliet tango tulsa airport one o'clock one zero miles advise in sight
2142:09	N856JT	in sight six juliet tango
2142:10	RW	and six juliet tango cleared visual approach runway one eight left contact tower on two one point two
2142:14	N856JT	cleared visual one eight left over to tower six juliet tango
2143 (2144-2147) 2148		

End of Transcript



Memorandum

Date:

January 16, 2014

To:

Aircraft Accident File TUL-ATCT-0091

From:

Tulsa Airport Traffic Control Tower

Subject: INFORMATION: Partial Transcript

Aircraft Accident, N856JT

Owasso, OK, November 10, 2013

This transcription covers the Tulsa Airport Traffic Control Tower (ATCT) LCE LC position for the time period from November 10, 2013, 2137 UTC, to November 10, 2013, 2152 UTC.

Agencies Making Transmissions

Abbreviations

N856JT

N856JT

Tulsa Air Traffic Control Tower

LCE

Tulsa Approach Control

RW

I certify that the following is a true transcription of the recorded conversations pertaining to the subject Aircraft Accident involving N856JT.

Timothy L. Crone Support Specialist Tulsa ATCT/TRACON

2137

(2138 - 2141)

2142

2142:20

N856JT

tulsa tower mitsubishi eight five six juliet tango airport

in sight charlie

2142:25 LCE november eight five six juliet tango tulsa tower roger runway one eight left cleared to land and uh if you would reduce your speed to one five zero or less i'll have a

departure with a void time out ahead of you

2142:36 N856JT

okay reducing speed and then uh one eight left four six

four six juliet five six juliet tango

2143

2144

N856JT		
Page 2 of 2		
2144:48	LCE	mitsubishi six juliet tango tower
2144:51	N856JT	i've got a control problem
2144:53 2145	LCE	okay uh just you can maneuver there if you can maneuver to the west and uh do you need uh assistance now
2145:06	N856JT	(unintelligible) i've got a left engine shutdown
2145:11	LCE	six juliet tango's got a control problem left engine shut down uh i might have to send these guys out to the north or something
2145:17	RW	okay put one mike charlie back on me
2145:38	LCE	six juliet tango are you uh declaring an emergency uh well we'll declare emergency for runway one eight left you say you have an engine out and souls on board and uh fuel
2146		remaining if you have time
2146:06	LCE	november six juliet tango tower
2146:55	LCE	mitsubishi eight five six juliet tango approach
2146:59 2147 (2148-2151) 2152	LCE	i'm sorry tower

TUL-ATCT-0091

End of Transcript

SECTION 9.

FAA Form(s) 8020-3, Facility Accident/Incident Notification Record

FACILITY ACCIDENT/INCIDENT NOTIFICATION RECORD

			Init	
Airport Emergency Equipment	Phone No. CRASH PHONE	Time	Caller	Recipien
		2,46	- 54	
Additional Emergency Equipment	911	-		
Search and Rescue	ZKC 24-22			
Washington Operations Center (WOC)	202-267-3333	<u> 3/165</u>		
Region Operations Center (ROC)	817-222-5006	21593	- 61	Steve
Domestic Events Network (DEN)	SERVE MAN	21554	Cin	
Air Traffic Manager KEVIN HA	AGAR CELL	22007	C-a	AM
Flight Standards District Office (FSDO)	405-951-4200	Rec		
System Safety Investigations	VIA ROC			
National Transportation Safety Board (NTSB)	202-314-6290	Rec		
System Maintenance Organization Manager	BERT PECK			
_aw Enforcement TAA AIRPO	RT POLICE 918-838-5030			
National Weather Service (NWS)	918-832-7162	2227		
Military Authority	918-833-7370	NIA		
Airport Authority	OPS: 5030 911			
Aircraft Operator				
Operational Control Center (OCC)	866-432-2622			
TULSA COUNTY SHERIFF (24HR)	911			
FBI (0815-1700 LOCAL)	918-664-3300	NIA		
OKLA HIGHWAY PATROL TROOP B	918-627-0440	200072	_	
		75010		

SECTION 10.
FAA Form(s) 8020-26, Personnel Statement

	T 1 V FB F-3T-	Ta Book Vision		
DEPARTMENT OF TRANSPORTATION	Name of Reporting Facility: Tulsa ATCT	2. Report Number: TUL-ATCT-0091		
FEDERAL AVIATION ADMINISTRATION	3. Aircraft Identification and Type			
PERSONNEL STATEMENT	1570	JT, MU2		
4. Location of Accident/Incident	Date/Time of Accident/Incident (UTC):	11,1MO2		
Owasso, OK	November 10	, 2013; 2146 UTC		
6. Name (Operating Initials) 7. Title:	8. Position at	nd Time (UTC):		
Donald Lynn Haney (DL)	CS	RW AP 2050-2157 UTC		
9. Complete in accordance with FAA Order 8020.16, Air Traffi Investigation, and Reporting, Paragraph 91, FAA Form 8020-26, P provide any facts within your personal knowledge that will provide surrounding this accident/ incident. Speculations, hearsay, opinior included in this statement. This statement may be released to the activities including pretrial discovery, depositions, and actual court signed by you, and your signature below certifies the accuracy of t signed, will constitute your original statement.	Personnel Statements. The pulsa complete understanding of the statement of the statement of the statement is the statement. It will neither be the statement. It will neither be the statement of the statement of the statement of the statement of the statement.	urpose of this statement is to the circumstances extraneous data are not to be of Information Act or litigation to be hand printed and be edited nor typed and, once		
10. TEXT OF STATEMENT:	☑ ORIGINAL ☐ S	UPPLEMENTAL		
I MONITERED A DEVELOPMENTAL A CLEARED N'3565T FOR A VISUAL Approx Anyort.		then musthms/		
11. Signature of Witness:	12 Date of Signature 11-25-2013			

FAA Form 8020-26 (12-10)

	L Vier (December Continu	2. Report Number
DEPARTMENT OF TRANSPORTATION	Name of Reporting Facility: Tulsa ATCT	TUL-ATCT-0091
FEDERAL AVIATION ADMINISTRATION	Aircraft Identification and Type	TODATE 1-302.
PERSONNEL STATEMENT		56JT, MU2
4. Location of Accident/Incident.	5. Date/Time of Accident/Incident (UTC)
Owasso, OK	November I	0, 2013; 2146 UTC
Name (Operating Initials). 7. Title	North Control of the	and Time (UTC)
Alan Scott Niklos (NS)	rcs	RW AP 2050-2157 UTC
Investigation, and Reporting, Paragraph 91, FAA Form 8020-26, provide any facts within your personal knowledge that will provide surrounding this accident/ incident. Speculations, hearsay, opinioncluded in this statement. This statement may be released to the activities including pretrial discovery, depositions, and actual cousigned by you, and your signature below certifies the accuracy of signed, will constitute your original statement.	Personnel Statements. The personnel Statements. The personnel statement is a complete understanding of ons, conclusions, and/or other public through the Freedom of testimony. This statement if this statement. It will neither	purpose of this statement is to f the circumstances rextraneous data are not to be of Information Act or litigation s to be hand printed and be edited nor typed and, once
10. TEXT OF STATEMENT:	PORIGINALL	SUPPLEMENTAL
	1 110 001 11 153 155	
	NO COMMENT	4
I vectored N856JT for av	isual approach	to runuay
181 N85GTT called the air	port in sigh	t and I
gave him a visual approve	h clearance	to runway
18L. I switched N856JT to	tower frequ	ercy. I
had no further transmissions	WITH 10034	11.
2)		
11. Signature of Witness:	12 Date of Signature	

FAA Form 8020-26 (12-10)

		-		
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8		8.		ı
ч	и		_	,

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

PERSONNEL STATEMENT

Name of Reporting Facility
 Tulsa ATCT

2 Report Number TUL-ATCT-0091

3. Aircraft Identification and Type:

N856JT, MU2

4. Location of Accident/Incident:

Owasso, OK

5 Date/Time of Accident/Incident (UTC)

November 10, 2013; 2146 UTC

6 Name (Operating Initials) 7

James Lewis Brown (JB)

ATCS

8 Position and Time (UTC)

1 CF LC 2047-2201 UTC

9. Complete in accordance with FAA Order 8020.16, Air Traffic Organization, Aircraft Accident and Incident Notification, Investigation, and Reporting, Paragraph 91, FAA Form 8020-26, Personnel Statements. The purpose of this statement is to provide any facts within your personal knowledge that will provide a complete understanding of the circumstances surrounding this accident/ incident. Speculations, hearsay, opinions, conclusions, and/or other extraneous data are not to be included in this statement. This statement may be released to the public through the Freedom of Information Act or litigation activities including pretrial discovery, depositions, and actual court testimony. This statement is to be hand printed and signed by you, and your signature below certifies the accuracy of this statement. It will neither be edited nor typed and, once signed, will constitute your original statement.

10. TEXT OF STATEMENT:

□ ORIGINAL □ SUPPLEMENTAL

☑ COMMENT ☐ NO COMMENT

I GAVE N8SGIT CLEARANCE TO LAND ON RUNWAY 18L. I OBSERVED N 856ST MAKE A LEFT TURN OFF THE APPROACH COURSE. I MADE A BROADCAST TO N8SGIT TO FIND THE PILOT'S INTENTIONS. THE PILOT OF N8SGIT STATED THAT HE WAS HAVING CONTROL ISSUES. THE PILOT OF N8SGIT THE STATED THAT HE HAD AN ENGINE SHUT DOWN. I DECLARED AN EMERGENCY AND ASKED N8SGIT FOR FUEL REMAINING AND SOULS ON BOARD, THE PILOT DID NOT RESPOND. I DID NOT RECIEVE ANY MURE TRANSMISSION'S FROM N85GIT.

11 Signature of Witness	^	12 Date of Signature
		11-210-2013

SECTION 11.

Weather Products

Time (CST)	Temp. Dew Poi	nt Humidity	Pressure	Visibility	Wind Dir	Wind Speed	Gust Speed	Precip Events	Conditions
12 53 AM METAR KTO	48.0 F 42.1 F 100653Z 00000KT	80% 108M FEM/09/		10.0 mi	Calm		5	N/A	Partly Cloudy
1.53 AM	48.9 F 43.0 F	20%	30.27 in	10.0 mi	Calm	Calm	5	N/A	Mostly Cloudy
2 53 AM	100753Z 00000KT 48.9 F 43.0 F	80%	30.28 in	10.0 mi	East	3.5 mph	5	N/A	Mostly Cloudy
3.53 AM	100853Z 10003KT 50.0 F 44.1 F	80%	30.29 in	10.0 mi	Calm	Calm	-	N/A	Mostly Cloudy
METAR KTUI 4 53 AM	100953Z 00000KT 48.9 F 45.0 F	10SM BKN080 86%		29 RMK AO 10.0 mi	2 SLP256 ¹ Calm	T01000067 Calm		N/A	Mostly Cloudy
METAR KTUI	. 101053Z 00000KT 48.9 F 44.1 F	10SM BKN085	5 09/07 A303 30.32 in	30 RMK AO 10.0 mi				N/A	Mostly Cloudy
	. 101153Z 00000KT	10SM BKN090	09/07 A303	32 RMK AO	2 SLP265	T00940067 1010	6 20072 53012	}	
METAR KTUI	48.9 F 43.0 F 101253Z 00000KT	80% 10SM BKN090		10.0 mi 33 RMK AO	Calm 2 SLP269	Calm T00940061	*	N/A	Mostly Cloudy
7 53 AM METAR KTUI	50.0 °F 45.0 °F 101353Z 00000KT	83% 10SM BKN090			Calm 2 SLP276	Calm F01000072	•	N/A	Mostly Cloudy
8.53 AM	55.0 °F 45.0 °F	69%	30.36 in	10.0 mi	Calm	Calm	4	N/A	Scattered Clouds
METAR KTUI	. 101453Z 00000KT	10SM SCT090	13/07 A303	86 RMK AO	2 SLP279	101280072 5301	4		
9 53 AM	57.9 F 44.1 F	60%	30.36 in	10.0 mi	Calm	Calm		N/A	Scattered Clouds
METAR KTUI	. 101553Z 00000KT	10SM FEW04	4 SCT090 14	4/07 A3037	RMK AO2	SLP281 T01440	067		
10 53 AM	62.1 °F 44.1 °F	52%	30.35 m	10.0 mi	West	3.5 mph	4	N/A	Scattered Clouds
METAR KTUI	. 101653Z 28003KT	10SM SCT090	17/07 A303	86 RMK AO	2 SLP277	T01670067 \$			
11.53 AM	64.0 F 44.1 F	48%	30.33 in	10.0 m	Calm	Calm		N/A	Scattered Clouds
METAR KTUI	101753Z 00000KT	10SM FEW076	0 SCT090 18	8/07 A3034	RMK AO2	SLP271 T01780	057 10183 200	089 58008 \$	
12 53 PM METAR KTUI	66.0 F 44.1 F 101853Z 00000KT	45% 10SM BKN090		10.0 mi 30 RMK AO	Calm 2 SLP259	Calm T01890067 \$		N/A	Mostly Cloudy
1.53 PM	66.9 F 43.0 F	42%		10.0 mi	West	3.5 mph		N/A	Scattered Clouds
METAR KTUI	101953Z 28003KT	10SM SCT090							
2 53 PM	66.9 F 42.1 F	40%		10.0 mi	ESE	5.8 mph	30	N/A	Scattered Clouds
	102053Z 11005KT					SON MANAGEMENTS)2 ¢		
								NI/A	Scattered Clouds
3 53 PM	66.9 F 42.1 F	40%	30.25 m	10.0 mi	SE		•	N/A	Scattered Cronds
METAR KTUI 4.53 PM	. 102153Z 14006KT 64.9 F 42.1 F	10SM SCT090) 19/06 A302 30.26 in	26 RMK AO - 10.0 mi	2 SLP244 Calm	T01940056 S Calm	~	N/A	Partly Gloudy
	102253Z 00000KT								and, warm,
5-53 PM	63.0 F 42.1 F	46%	30.25 m	10.0 mi	SE	3.5 mph	•	N/A	Scattered Clouds
	102353Z 14003K1			26 RMK AO			00 20172 56004		24 X 425 X
6.53 PM	57.9 F 43.0 F . 110053Z 13004KT	58%	30.26 in	10.0 mi	SE 32 SLP247		•	N/A	Partly Cloudy
7.53 PM	55.9 F 43.0 F	62%	30.26 in	10.0 mi	SSE	4.6 mph		N/A	Partly Cloudy
	110153Z 16004KT		5 13/06 A30	26 RMK AC				NI/A	Quantita
8 53 PM METAR KTUI	59.0 F 44.1 F 110253Z 16005KT	58% 10SM OVC06	30.26 in 5.15/07 A30	10.0 mi 26 RMK AC	SSE 02 SLP245	5.8 mph T01500067 500	01 S	N/A	Overcast
9 53 PM	57.9 F 44.1 F	60%	30.26 in	10.0 mi	South			N/A	Mostly Cloudy
	. 110353Z 17006KT							NIA	Partly Cloudy
10:53 PM METAR KTUI	55.9 F 44.1 F 110453Z 17006KT	64% 10SM FEW06	30.25 m 5 13/07 A 30	10.0 mi 25 RMK AC	South 02 SLP242	6.9 mph T01330067 \$		N/A	ranay Genera
11 53 PM	55.0 F 44.1 F	67%	30.24 in	10.0 mi	South	5.8 mph	7	N/A	Scattered Clouds

METAR KTUL 110553Z 18005KT 10SM SCT070 13/07 A3025 RMK AO2 SLP240 T01280067 10167 20128 402000072 58003 \$

TUL-ATCT-0091 N856JT I certify the attached copy of the METAR products originated from the Tulsa Oklahoma National Weather Service office is an accurate copy of the original.

Kevin Hagar Manager, TUL ATCT

