

FAA Form 8020-6, Report of Aircraft Accident

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT				REPORT DATE December 17, 2018		REPORT NO. 18-001-BIS	
				NAME OF REPORTING FACILITY Bismarck ATCT (BIS)			
1. AIRCRAFT IDENTIFICATION AND TYPE N441CX, C441		2. DATE/TIME OF ACCIDENT (UTC) November 19, 2018; 0442 UTC		3. LOCATION OF ACCIDENT: CITY, STATE (MAND) Mandan, ND			
4. NATURE OF ACCIDENT N441CX/C441 crashed into a rural area, approximately 12 miles northwest of the city of Mandan, ND.				LATITUDE/LONGITUDE (OPTL) N46 57 49.0000 W101 03 52.0000			
				5. TYPE OF FLIGHT IFR Flight Plan			
6. FLIGHT CREW	NAME	POSITION	ADDRESS (CITY AND STATE)	UNINJURED	INJURED	FATALITY	UNKNOWN
	Todd Lasky	Pilot	Unknown, Unk			X	
7. PASSENGER DATA		NUMBER ABOARD 2	NUMBER UNINJURED 0	NUMBER INJURED 0	NUMBER FATALITIES 2		
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 MANDAN METAR - 0435 UTC: automated, wind zero five zero at nine, visibility one zero statute miles, seven hundred scattered, ceiling two thousand three hundred overcast, temperature minus four, dew point minus four, altimeter two nine nine nine						
	FIRST REPORT SUBSEQUENT TO ACCIDENT MANDAN METAR - 0455 UTC: automated, wind zero seven zero at seven, visibility one zero statute miles, light unknown precipitation, ceiling eight hundred broken, two thousand two hundred overcast, temperature minus five, dew point minus five, altimeter two nine nine nine						
12. ATO PERSONNEL INVOLVED	NAME	FACILITY	OPERATING POSITION	CHECK IF EYEWITNESS			
	Cavender B Lawrence *(BT)	BIS ATCT	E AP				
	Patrick T Norman (PT)	ZMP ARTCC	20 R				
	Kent T Anderson (KA)	BIS ATCT	CIC CI				
*OPERATING INITIALS							
13. SIGNATURE OF FACILITY MANAGER Doug Hilsen				DOUGLAS M HILSEN Digitally signed by DOUGLAS M HILSEN Date: 2018.12.17 10:47:45 -06'00'			

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N441CX

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE December 13, 2018	REPORT NO. 18-001-BIS
	NAME OF REPORTING FACILITY Bismarck ATCT (BIS)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
November 19, 2018

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

0425 N441CX calls Ground Control (GC) for taxi from the Aero Center. GC taxis N441CX to runway 31.

0428 GC issues N441CX the IFR clearance to Williston (ISN).

0431 Local Control (LC) clears N441CX for takeoff runway 31.

0432 LC instructs N441CX to contact departure.

0433 N441CX contacts West radar (W), and is radar identified and cleared direct ISN.

0440 W loses radar on N441CX approximately 18 miles northwest of Bismarck.

0441 W attempts to re-establish communication with N441CX several times but is unsuccessful.

0442 W calls the Minneapolis Air Route Traffic Control Center (ZMP) controller and asks if they see N441CX 18 miles northwest of Bismarck. ZMP replies negative.

0443 Controller in Charge (CIC) alerts emergency crews and gives them aircraft's last known position.

No More Follows

 DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION REPORT OF AIRCRAFT ACCIDENT (Continuation Sheet)	REPORT DATE November 29, 2018	REPORT NO. 18-001-BIS
	NAME OF REPORTING FACILITY Minneapolis ARTCC (ZMP)	

14. CHRONOLOGICAL SUMMARY OF FLIGHT
November 19, 2018

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

0441 Bismarck Terminal Radar Approach Control (BIS TRACON) calls Minneapolis Air Route Traffic Control Center (ZMP ARTCC) Sector 20 (R20) and asks if R20 has radar on N441CX. R20 does not.

0442 BIS TRACON broadcasts twice on guard frequency 121.5 for N441CX. No reply.

0444 BIS TRACON advises R20 they lost radar contact on N441CX.

0445 R20 broadcasts for N441CX twice. No reply. BIS TRACON broadcasts on guard frequency 121.5 for N441CX. No reply.

0447 R20 broadcasts for N441CX. No reply.

0449 BIS TRACON broadcasts on guard frequency 121.5 for N441CX. No reply. R20 broadcasts for N441CX. No reply.

0451 R20 broadcasts for N441CX. No reply.

0452 BIS TRACON advises R20 the Domestic Events Network (DEN) has been notified and verifies R20 has notified ZMP ARTCC supervisors.

0454 R20 broadcasts for N441CX. No reply.

0458 R20 coordinates the status of N441CX with Salt Lake Air Route Traffic Control Center (ZLC ARTCC) Sector 17 (R17).

0503 BIS TRACON broadcasts on guard frequency 121.5 for N441CX. An unknown aircraft responds. BIS TRACON broadcasts again on guard frequency 121.5 for N441CX. No reply.

0505 R20 broadcasts for N441CX. No reply.

0511 R20 broadcasts for N441CX. No reply.

0524 R17 requests a status update on N441CX. R20 advises R17 no change and that they are still looking for N441CX.

0538 R20 requests N318MT to monitor 121.5 for an Emergency Locator Transmitter (ELT). R20 requests AIP1408 to monitor 121.5 for an ELT.

0539 AIP1408 advises R20 negative ELT.

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N441CX

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	NAME OF REPORTING FACILITY Minneapolis ARTCC (ZMP)	
14. CHRONOLOGICAL SUMMARY OF FLIGHT 0541 R20 requests WJA1353 to monitor 121.5 for an ELT. WJA1353 advises R20 negative ELT. 0546 N318MT advises R20 negative ELT. No More Follows		