



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

REPORT DATE

August 10, 2021

REPORT NO.

21-003-ZHU

NAME OF REPORTING FACILITY

Corpus Christi ATCT (CRP)

14. CHRONOLOGICAL SUMMARY OF FLIGHT
July 16, 2021

ALL TIMES BELOW ARE COORDINATED UNIVERSAL TIME
UNLESS OTHERWISE SPECIFIED

2004 N174R called Corpus Christi North Radar Approach Controller (NR) off the ground at Mustang beach airport (RAS) Instrument flight rules (IFR) to Addison airport TX (ADS). NR issued N174R an IFR Beacon code. N174R read back beacon code.

2005 NR advised N174R they were radar contact and issued an IFR clearance to ADS with an altitude climb to 15000 Feet (FT). N174R did not like the route issued and requested another route. NR issued the new route to ADS N174R read back clearance.

2016 NR frequency changed N174R to Houston center (ZHU) 135.05. N174R read back frequency.

2017 ZHU called NR and requested their control of N174R. NR said your control.

2018 ZHU advised NR that N174R would descend to Refugio airport (RFG). NR approved the operation.

2023 ZHU informed NR that N174R was an emergency, attempting to land at RGF and requested NR to block altitude 3000FT and below. NR acknowledged.

No More Follows



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- 0216 Houston Air Route Traffic Control Center (ZHU) VICTORIA SECTOR (ZHU58) makes a transmission calling N174R. N174R and another aircraft check on to ZHU58 frequency at the same time.
- 0217 ZHU58 asks N174R to say again. N174R checks on climbing out of 6,000 feet for 15,000 feet requesting direct YEAGR when able. ZHU58 states unable due to a military operations area (MOA) and asks if he is joining the airway. N174R states he is on Victor 13. ZHU58 calls Corpus Christi Approach Control (CRP) and requests control of N174R and it is approved. ZHU58 clears N174R direct Palacios (PSX). N174R states he is having a mechanical problem and needs to land at the nearest airport. ZHU58 asks N174R if he is declaring an emergency.
- 0218 N174R states not yet but then replies yes and declares an emergency. ZHU58 calls CRP advising them N174R will be descending into Refugio Airport (RFG) and CRP approves. ZHU58 advises N174R of the RFG airport location, the identifier RFG and asks if the pilot is familiar with the airport. N174R responds roger. ZHU58 clears N174R to RFG airport via direct, assigns initial heading of 290 degrees and a descent at pilots discretion to 3,000 feet. There is an inaudible static response to the transmission. ZHU58 advises N174R of the runway layout and length at RFG airport.
- 0219 N174R states the airport in sight. ZHU58 verifies N174R has the airport in sight and pilot acknowledges. ZHU58 clears N174R for a visual approach to RFG airport and offers to get weather from a nearby airport. N174R states he is right over an airport but not sure if it is RFG airport. ZHU58 states the airport N174R is over is not RFG airport and asks which airport N174R is looking at to land. ZHU58 advises N174R he is passing over an airport right now and gives the RFG airport location again. N174R responds roger.
- 0220 ZHU58 states to RANGR873 that he needs them to advise company traffic in the area to clear out for an inbound emergency. ZHU58 gives N174R the location of RFG airport and the location of the airport he flew over. N174R acknowledges. ZHU58 asks N174R if he is going to try to land at RFG airport or the airport he just flew over. N174R states he is going to land at RFG airport. ZHU58 states the RFG airport location and runway information again.
- 0221 ZHU58 asks N381TC and RANGR873 to relay for N174R if needed and both pilots acknowledge.



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0222 ZHU58 requests CRP to block 3,000 feet and below at RFG airport and advises N174R is inbound as an emergency. CRP approves the request.

0223 ZHU58 asks RANGR873 if they can see the ground. RANGR873 replies affirmative and states they are going to circle over the RFG airport. ZHU58 gives RANGR873 the approximate location of N174R from RFG airport. RANGR873 reports N174R in sight.

0224 ZHU58 asks RANGR873 if it looks like N174R is circling to land runway 14. RANGR873 replies standby. ZHU58 states to RANGR873 it looks like N174R is going towards Chase Field and ask to confirm.

0225 N174R asks ZHU58 if RFG airport has a local frequency. ZHU58 states to N174R it looks like you are going into Chase Field right now and gives the airport location. ZHU58 advises N174R there are aircraft listening on frequency ready to relay if needed.

0226 ZHU58 requests RANGR873 to relay to N174R the RFG airport local frequency.

0227 ZHU58 asks RANGR873 if they can still see N174R and to confirm if it looks like N174R is lining up for an approach.

0228 RANGR873 acknowledges. ZHU58 asks RANGR873 to advise when N174R lands and if he can relay a phone number to call if he needs any information. RANGR873 acknowledges and broadcasts the RFG airport local frequency to N174R.

0229 RANGR873 advises N174R is on deck and has flipped over and needs assistance.

0230 ZHU58 verifies with RANGR873 that N174R has flipped over and ask if RANGR873 can attempt to contact N174R. RANGR873 acknowledges and switches over to the RFG airport local frequency.

0231 ZHU58 asks RANGR873 to stay in the area and if able to contact N174R.

0233 ZHU58 asks RANGR873 if they were able to contact N174R.

0235 RANGR873 states the pilot of N174R is out of the aircraft and safe on deck. ZHU58 states to RANGR873 that emergency vehicles are enroute to RFG airport and asks if the pilot appears to have any injuries. RANGR873 states the pilot is outside of the aircraft waving to them.

0236 ZHU58 thanks RANGR873 for their assistance.



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