



Fuel Leak Emergency in Las Vegas Aeroméxico 6531

Route of Flight: KLAS PRFUM2 DRK J11 TUS J92 VYLLA UT12 IRBAM UT10 DANET UT10 ZCL

J13 AGU UJ63 MMMM

Source: LiveAtc.net

Abbreviations: Tower (TWR), Departure (DEP), Approach (APP), Ground (GND)

Las Vegas Tower

1. TWR: Aeroméxico 6531, Las Vegas Tower, runway 19L position and hold

2. TWR: Aeroméxico 6531 runway 19L cleared for takeoff

- 3. TWR: Southwest 305, Las Vegas Tower, runway 19L position and hold advice the 737 on the runway insight
- 4. TWR: Aeroméxico 6531 be advised, appears to be venting fuel off the right side wing

Aeroméxico 6531: ok looking

- 5. TWR: KMC advice the 737 rolling on the parallel insight
- 6. TWR: Aeroméxico 6531 still appears to be venting. Anything up there normal?

Aeroméxico 6531: ok can you repeat please?

7. TWR: sir appears to be something venting off the right side wing sir. Does everything appear normal?

Aeroméxico 6531: let me check

8. TWR: 305 could you concur, does that appear to be fuel?

Southwest 305: something is coming off of it, 305

9. TWR: 305 roger maintain visual separation with that aircraft, contact departure good day

Aeroméxico 6531: yes everything is ok here 6531

10.TWR: Aeroméxico 6531 thank you contact departure



Las Vegas Departure

Aeroméxico 6531: and we are requesting to keep now one zero thousand [10,000 ft] until we check it on, if we have this leak, we are going to request going back to the airport sir

11.DEP: Aeroméxico 6531 roger, climb and maintain one zero thousand

Aeroméxico 6531: we are now leaving nine for one zero thousand and standing by, I'll let you know

12.DEP: Southwest 3588 contact Los Angeles Center 124.85

Aeroméxico 6531: we are going to request now to go back to the airport, we are losing fuel on the center tank really fast, I mean really fast, we are requesting vectors to going back to the airport

13.DEP: Aeroméxico 6531 roger expect visual approach runway 25L

Aeroméxico 6531: visual approach 25L and we keep one zero thousand?

14.DEP: Aeroméxico 6531 affirmative, turn left heading zero eight zero

Aeroméxico 6531: we are turning now heading zero eight zero sir and we are declaring an emergency we are losing fast fuel really fast

15.DEP: Aeroméxico 6531 descend and maintain eight thousand

16.DEP: CKMC climb and maintain flight level one ninner zero

KMC: climb and maintain flight level one ninner zero

17.DEP: CKMC amend altitude maintain one one thousand sir one one thousand

18.DEP: Aeroméxico 6531 when able say souls on board

Aeroméxico 6531: and now, I'm coming sorry, can you say that again

19.DEP: Aeroméxico 6531 when able say souls on board

Aeroméxico 6531: souls on board? let me check it please

20.DEP: Aeroméxico 6531 turn left heading zero one zero





Aeroméxico 6531: and Aeroméxico 6531 we have one hundred and two passengers, now reaching eight thousand and could you confirm the heading?

21.DEP: Aeroméxico 6531 copy passengers fly heading zero one zero

22.DEP: CKMC traffic one o' clock six miles southwest bound, Cessna 192 one two thousand five hundred

23.DEP: Aeroméxico 6531 turn left heading three six zero

24.DEP: Southwest 305 contact Los Angeles Center 134.65

25.DEP: Aeroméxico 6531 contact Las Vegas Approach 135.0

Las Vegas Approach

26.APP: you are coming to runway 25R, do you have the airport insight?

Aeroméxico 6531: yeah we have the airport insight, we are coming a little high sir, we are going to try or you can apply the vector, we'll appreciate it

27.APP: Aeroméxico 6531 roger, you said you can take a delay vector? turn right heading 060

Aeroméxico 6531: zero six zero, delay vector for 6531

28.APP: Aeroméxico 6531 [message cut] runway, let me know when you can take inbound for the runway sir

Aeroméxico 6531: ok we advise you, thank you

Aeroméxico 6531: sir we are at six thousand, Aeroméxico 6531

29.APP: Aeroméxico 6531 descend and maintain five thousand

30.APP: Aeroméxico 6531 if I turn you now, you got fourteen five miles, you can get down alright in fourteen miles?

Aeroméxico 6531: we call you back, Aeroméxico 6531

31.APP: 6531 you have the airport; you can turn inbound when your altitude permits sir, cleared visual approach runway 25R





Aeroméxico 6531: we have the airport, we want to do a right to the final for Aeroméxico 6531

32.APP: you are going to do a right 360 or are you going to make left turn?

Aeroméxico 6531: left turn is right for Aeroméxico 6531

33.APP: ok make the left turn, and turn in when you can for the visual approach 25R

Aeroméxico 6531: visual approach 25R and can you please confirm the?

34.APP: the altimeter is two nine six nine [29.69] the wind is two two zero at one seven [22017]

Aeroméxico 6531: two nine six nine and do you have the frequency for 25R

35.APP: 25R ILS Localizer frequency one one zero point three [110.3]

Aeroméxico 6531: one one zero point three, thank you

Aeroméxico 6531: ok, on final to runway 25, Aeroméxico 6531

APP: awesome if 25R

Aeroméxico 6531: roger 25R

36.APP: and Aeroméxico 6531, contact Las Vegas Tower on one one ninner point ninner [119.9] Let them know if you need more assistance

Las Vegas Tower

Aeroméxico 6531: Aeroméxico 6531 on final runway 25R

37.TWR: Aeroméxico 6531, Las Vegas Tower, wind two two zero at one seven, runway 25R cleared to land

Aeroméxico 6531: cleared to land 25R, Aeroméxico 6531

TWR: automobile 6, the emergency aircraft is on a seven mile final, he is next to land





Las Vegas Ground

Aeroméxico 6531: Ground, good afternoon, Aeroméxico 6531 25R on Bravo 6

38.GND: Aeroméxico 6531, Las Vegas Ground, roger taxi via Bravo 6 and say your intentions

Aeroméxico 6531: message unintelligible

39.GND: Aeroméxico 6531 would you like just to hold there then?

Aeroméxico 6531: message unintelligible

40.GND: Aeroméxico 6531 roger hold your position there for now

Fire department: Aeroméxico 6531 this is the fire department you have no fuel leak in your wing, not any down on the runway, you guys look clean [message barely readable]

41.GND: Aeroméxico 6531 taxi via Bravo 6 straight in and contact the ramp

Aeroméxico 6531: straight ahead on Bravo 6 and the ramp would be 127.9?

42.GND: 24.4 for the ramp