Section 1:

#1 (Opening paragraphs) Strengths:

- Your opening effectively creates tension with the gurgling rocket engines
- You've established Rick's credentials and position at NASA naturally within the narrative

Weaknesses: Unbalanced Character Introduction \rightarrow Your initial paragraphs jump between present danger and backstory without smooth transitions. "Being part of NASA's mission to mars was an amazing opportunity, but in some cases, not so very cheerful" feels disconnected from the immediate danger you've established.

Exemplar: "Rick's heart dropped as he heard the gurgling of the rocket engines. After years at NASA designing lunar missions, he never imagined his own experiment would be his undoing."

#2 (The experiment description) Strengths:

- You've created an interesting scientific concept with the "super nova star"
- You've shown Rick's innovative thinking process

Weaknesses: Technical Consistency \rightarrow Your description of the scientific process lacks specific details that would make it more believable. "He thought he could use plasma heat" doesn't explain the actual mechanism or challenges involved.

Exemplar: "Rick hypothesised that by harnessing plasma heat to power an artificial star, he could create a revolutionary propulsion system that would outperform traditional gas propellants."

#3 (Climax sequence) Strengths:

- You've built tension effectively with the time pressure
- Your description of the visual effects is vivid

Weaknesses: Pacing Issues \rightarrow The resolution feels rushed, particularly in how quickly Rick finds and implements the solution. "Just in the nick of time" and "hoped for the best" reduce the impact of your climactic moment.

Exemplar: "With trembling hands, Rick hefted the tank of liquid helium. The rocket's casing groaned ominously as he approached, each step measured against the countdown in his head."

Actionable Task: Rewrite the climax sequence (from when Rick spots the liquid helium to the resolution), focusing on slowing down the crucial moments and including more sensory details about the temperature changes and Rick's physical reactions.

Score: 42/50

Section 2:

Rick's heart dropped as he heard the gurgling of the rocket engines. He was doomed. Being part of NASA's mission to mars was an amazing opportunity, but in some cases, not so very cheerful. [Being part of NASA's Mars mission had seemed like the opportunity of a lifetime, until now.] #1 Rick was experimenting with some gadgets and let's just say [to put it mildly], his experiment didn't work out well.

The night before, Rick thought he had a magnificent break through and woke up to an idea in his head. [The night before, Rick had awakened to what he thought was a magnificent breakthrough.] He got out of bed and made his way to the science lab. The room was dark and as silent as a grave. He turned on the lights to see beakers filled with liquids. "Hmm, that's odd," Rick said, while he wandered around the room.

#2 Rick thought, that instead of using gas propellants to power up rockets, he could use an artificial star which he would call a super nova star. [Rick theorised that instead of conventional gas propellants, he could power rockets using an artificial star—what he would call a super nova star.] He thought he could use plasma heat to make the super nova star heat up and blast out to space. Except, he wasn't the smartest person in the crew. Rick only got asked to join NASA because he knew a lot about science and space and helped design the first rocket to go to the moon. You may think that's brilliant, and that Rick is so smart, whereas in NASA, he's probably the dumbest.

After he formed his "Super nova star" he tested it out by connecting the main wires of the rocket with the star. Once he turned on the rocket, he realised his mistake. He realised that he'd just make the rocket blow up in a matter of minutes. Suddenly the rocket started to gurgle, and Rick ran to the observation window instead of staring at the rocket, mesmerised. Through the observation window, the artificial star pulsed with increasing brilliance, its light so intense it left purple afterimages dancing in Rick's vision. The vacuum chamber's reinforced walls seemed to breathe with the effort of containing such enormous power, while emergency cooling systems hissed their arctic breath into the increasingly warm air. The heat in the air was starting to increase. Rick couldn't take the heat anymore. He took off his shirt and started to come up with a plan. #3 Suddenly, Rick felt as if he had an actual light bulb above his head because he just had the best idea! Rick thought that if he had water that he could pour on the rocket, but not just any water; Liquid Helium, then the rocket will freeze, well the circuits would freeze. It would trap the heat so that the rocket wouldn't have that big an impact when it blows up because the Liquid Helium would be like a protective shield.

Rick looked around to see if he could spot one of the tanks of Liquid Helium. [Rick frantically scanned the lab for a tank of Liquid Helium.] There were lots of them in the lab. He saw one in the corner of the lab. He opened the door of the observation room and tried to run as quickly as he could to the tank. The rocket started to bubble and gurgle even more. He was running out of time.

Just in the nick of time, he got the tank and poured the tank on the rocket. Rick hid under the table and hoped for the best. Suddenly, when the rocket looked like it was about to blow the water started to freeze. The Liquid Helium froze the rocket and luckily the rocket didn't blow.

"I will never experiment again," he spoke. From that day forward, Rick actually never experimented again, which was probably for the best.