

28 April 1967

## MEMORANDUM TO HEADQUARTERS

TO: [REDACTED]

INFO: [REDACTED]

FROM: [REDACTED]

SUBJECT: MONTHLY ACTIVITY REPORT

3 April 1967

Mission 1040 performing normally except for decoder failure in the Agena commanding. Back-up commanding is being used slowly, but successfully.

4 April 1967

Mission 1040-1 bucket recovered successfully with the use of the lifeboat timer.

8 April 1967

Mission 1040-2 bucket recovered successfully.

12 April 1967

A Scheduling Meeting was held at AP with [REDACTED] personnel. The flight schedule for the next six months was formulated.

13 April 1967

A meeting was held at Sunnyvale with [REDACTED] and [REDACTED] personnel to discuss command generation for the 32 bit register command system. AP will analyze and obtain facts on command generation being done at AP or at [REDACTED].

14 April 1967

[REDACTED] of [REDACTED] visited AP.

15 April 1967

The J-3 Payload Readiness Review was conducted at AP. Each of the associate contractors presented the respective readiness and problems in their particular areas.

28 April 1967  
Page two

Items of major concern that must be accomplished prior to first J-3 flight are:

- A. Determination of cause of DISIC geometry problem wherein there is a non-repeatable shift in the lens tilt axis. [REDACTED] and Fairchild are coordinating on a solution which is expected in May.
- B. Successful completion of the SRV, AP component and QR-2 Qual Test Programs.
  - (1) The SRV Qual Test vehicle has completed vibration tests and one separation test with apparent success. Additional separation tests, water impact, and mission completion of the SRV Qual Test Program in mid-May.
  - (2) AP components not qual'd are:
    - Command box
    - V/H Programmer
    - Exposure control programmer
    - AFT T/M box
    - SLP conditioner
    - PMUCompletion of component qual is expected in mid-May.
  - (3) QR-2 has completed tracking tests and is now in functional tests. Compatibility tests with Agena is scheduled for 11 May. Thermal Altitude Test scheduled for 15-30 June.
- C. Successful completion of Acceptance Tests for CR-1.

19 April 1967

Program Managers' Meeting was held at AP. Topics discussed included:

1. [REDACTED] desire to slip the CR-3 delivery to AP from 6 to 26 June because of encoder problems and need for further testing with UTB. It was decided to hold to the 6 June date until further intangibles had been firmed up on or about 1 May.

28 April 1967  
Page three

2. AP and [REDACTED] are to investigate a possibility of film slippage in QR-2. They will further investigate ways to clean the J-3 systems rails without necessitating the removal of the camera system from the barrel.
3. The remaining PERT items are to be reported on a monthly basis by the concerned contractors. All contractors now have turned in a Line of Balance Report.
4. Latest PERT information indicates 1.4 weeks behind schedule. Black boxes remain in the critical path.

DISIC S/N 4 arrived at AP for installation in CR-2.

24 April 1967

[REDACTED] and fourteen Agency Career Trainees arrived at AP for one week's OSP indoctrination.

Messrs. Tidwell, [REDACTED] and [REDACTED] arrived at AP for a Corona briefing and orientation tour.

27 April 1967

[REDACTED] at AP for visit and to audit Career Trainee Program.

[REDACTED]