

04
Copy No.
12 May 1969

TO: [REDACTED]
INFO: E. O'Connell, [REDACTED]
FROM: [REDACTED]
SUBJECT: Monthly Activity Report - April 1969

1. The following Activity Report is a summation of major events in the CORONA Program which occurred during the month of April 1969.
2. CR-7 System completed resolution, re-HIVOS testing, and special DSR testing. The new linear cams and slit leaves have been installed. The resolution tests showed satisfactory results. Results of re-HIVOS testing are as follows:
 - A. Corona marking - some light corona marking was observed but was considered acceptable for flight.
 - B. The PMU was found to have the incorrect size nozzle - this was replaced.
 - C. The DISIC unit demonstrated acceptable performance.

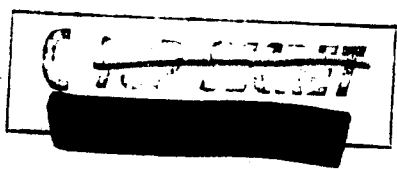
Special DSR testing revealed a temperature vacuum problem. The heat dissipation by convection in a semi-vacuum was at such a level as to effect circuit parameters after a substantial "ON" time. This "ON" time is being investigated to determine any possible effect on the operation of the command system during a mission.

3. CR-8 UTB modification continued on CR-8. The supply servo was installed and satisfactorily tested. The DDSC circuit modification was completed. This simplified the DDSC design - increasing its reliability.

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In Accordance with E.O. 12958

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[REDACTED]

[REDACTED]

4. CR-9 Acceptance and functional testing. This system has been tested for 3404 film and will be used for back-up to CR-8, the next UTB flight.

5. QR-2 and CR-15 DD-250 signed.

6. All remaining J-3 systems in storage at Page Mill except CR-15. This system will be shipped by early June.

7. J-44 Flight preparations completed. Launched on 1 May 1969.

8. J-46 Completed HIVOS testing with 3404 film in April.

9. [REDACTED] congratulated [REDACTED] Group on 2 April for the work performed on the [REDACTED].

10. LMSC Sunnyvale and A/P have reorganized their management as shown in the attachments (see [REDACTED] and [REDACTED]).

11. UTB Testing [REDACTED] will complete their portion of UTB testing by end of May. [REDACTED], Page Mill Road finished the UTB test plan and will set up the test fixture in early May.

12. J-44 shipped to Vandenberg early and launch preparations completed at the Base due to possible civil disorder. No disorder occurred and other systems which had been sent to Sunnyvale for storage were returned.

[REDACTED]

ATTACHMENTS: [REDACTED]

[REDACTED]