

14 000406230

[REDACTED]

SECRET 272127Z

PRIORITY [REDACTED] INFO [REDACTED] CITE [REDACTED]

Declassified and Released by the [REDACTED] F
In Accordance with E. O. 12958
on NOV 26 1991

A. 1723-2

C. DURING CAPSULE DEFILMING SEVERAL ANOMALOUS CONDITIONS WERE NOTED.

1. TEN TO FIFTEEN FEET OF THE TAIL OF BOTH THE FWD AND AFT RECORDS WERE UNWOUND AND TANGLED IN THE BOTTOM OF THE BUCKET.

2. BOTH PANORAMIC TAKE-UP SPOOLS WERE ABLE TO BE ROTATED IN EITHER DIRECTION EVEN WHEN NO EXTERNAL POWER WAS APPLIED. SOME DRAG WAS NOTED IN ROTATING THE SPOOLS, HOWEVER, THE DRAG APPEARED TO BE ABOUT EQUAL IN BOTH ROTATING DIRECTIONS. THE ANTI BACK-UP DEVICE APPEARS TO HAVE MALFUNCTIONED. *(not true)* [REDACTED]

3. APPLYING POWER TO THE RECOVERY VEHICLE FOR RELEASING THE ANTI BACK-UP DEVICE (NORMAL FOR DESPOOLING OPERATIONS) REDUCED THE DRAG AND MADE THE SPOOL ESSENTIALLY "FREE WHEELING". FILM WAS DE-SPOOLED DIRECTLY FROM THE BUCKET.

4. DURING DESPOOLING OF THE MASTER RECORD A CLICKING SOUND ASSOCIATED WITH EACH REVOLUTION OF THE SPOOL WAS NOTED. THIS SOUND APPEARS TO BE COMING FROM THE MOTOR DRIVE AREA. NO CLICKING WAS DETECTED IN DE-SPOOLING THE SLAVE RECORD. [REDACTED] [REDACTED]

~~SECRET~~

5. A SMALL PIECE OF BROWN SYNTHANE APPROXIMATELY 3/4 INCH LONG, 1/4 INCH WIDE AND 1/8 INCH DEEP WAS FOUND LOOSE ON THE BOTTOM OF THE BUCKET AFTER DE-SPOOLING WAS ACCOMPLISHED. THIS PIECE OF SYNTHANE APPEARED TO HAVE BEEN ORIGINALLY ATTACHED WITH GLUE. THE TWO TOP SURFACE EDGES ON EITHER END OF THE 3/4 INCH LENGTH WERE ROUNDED INDICATING THAT THIS PART MAY HAVE BEEN USED AS A CAP OF SHIX. SOURCE OF IDENTIFICATION OF THIS PART COULD NOT BE MADE.

6. IN VIEW OF THESE ANOMALIES, THE BUCKET HAS NOT BEEN DISSEMBLED OTHER THAN FOR THE REMOVAL OF THE S/I AND PUCK ARM ASSEMBLY.

~~SECRET~~

END OF MSG

~~SECRET~~