

TOP SECRET

OUT53467

T O P S E C R E T 211934Z

1964 MAY 21 20 10Z 25X1

[Redacted]

22 MAY 1964

IDEALIST

~~RFS~~ 25X1

ATTN: [Redacted]

~~GJS~~

SUBJECT: EVALUATION OF MISSION GT 64-103

~~CFC~~

1. CAMERA 9 WAS USED IN MISSION GT 64-103 FLOWN ON 9 APRIL 1964; PROCESSING WAS ACCOMPLISHED BY [Redacted]

~~PNS~~ 25X1

2. ORIGINAL NEGATIVE:

~~AGI~~

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION RANGES FROM FAIR TO GOOD IN HAZE-FREE AREAS. THERE IS A FALLOFF OF QUALITY IN THE OUTBOARD CORNERS WHICH IS PARTICULARLY NOTICEABLE AT THE DATA CHAMBER ENDS OF THE FORMATS.

Grace (File)

B. 9R SIDE: THE METERING IS ABNORMAL AND OPENS PROGRESSIVELY FROM A MAXIMUM OF 1.10" IN FRAMES 005-133 TO A MAXIMUM OF 3.0" IN FRAMES 400-429 (END OF MISSION). PLUS DENSITY STEAKS ARE PRESENT INTERMITTENTLY THROUGHOUT THE FILM. EDGE FOG AND STATIC DISCHARGES ARE PRESENT INTERMITTENTLY IN FRAMES 005-133. FRAMES 006 AND 429 CONTAIN LIGHT LEAKS WHICH STRIKE INTO THE FORMATS ACROSS THE OUTBOARD EDGES OF THE FILM.

C. 9L SIDE: FRAMES 005-016 CONTAIN EDGE STATIC DISCHARGES ON THE OUTBOARD EDGE. A ROW OF SPOT STATIC DISCHARGES IS PRESENT

[Redacted]

25X1

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IN FRAME 018, 4.0" INBOARD AND PARALLEL TO THE FILM EDGE. FRAME 020 CONTAINS A TEAR, REPAIRED WITH MYLAR TAPE, ON THE INBOARD EDGE. A CONTINUOUS ROW OF DENDRITIC STATIC DISCHARGES IS PRESENT IN FRAMES 177-179. FRAMES 006 AND 427 CONTAIN LIGHT LEAKS WHICH STRIKE ACROSS THE OUTBOARD EDGES OF THE FORMATS.

D. BOTH SIDES: IMAGE MOTION, INDUCED BY SHARP TURNS, IS EVIDENT IN A NUMBER OF FRAMES. EXAMPLES: FRAMES 245, 246, 260, 424. BOTH SIDES CONTAIN TITLED FRAMES 005-429.

T O P S E C R E T

-END OF MESSAGE-