

OUT54138

P 231942Z
FM NPIC WASHDC *Multi*
TO RUCSBR/SAC OFFUTT AFB OMAHA NEB
RUCVAA/4080 STRAT WG OL 19 BARKSDALE AFB LA
RUCVAA/2D RTS BARKSDALE AFB LA
RUEAHQ/DIA WASHDC
RUECYH/NAVRECONTECHSUPPCEN SUITLAND MD
RUEPIA/CIA WASHDC
RUWBKN/15TH AF MARCH AFB RIVERSIDE CALIF
RUWGAA/2AF BARKSDALE AFB LA
BT
S E C R E T CITE NPIC 2970.

1964 SEP 23 21 16Z

15TH AF (FOR DI), SAC (FOR DIM/GOLDEN TREE/DOCR, DM 4) 2D AF (FOR DI).

1. CAMERA B-15 WAS USED IN MISSION 3948 FLOWN 21 SEPTEMBER
1964. PROCESSING WAS ACCOMPLISHED BY BARKSDALE AFB.

2. ORIGINAL NEGATIVE:

A. THE EXPOSURE WAS ADEQUATE AND THE RESOLUTION IS GOOD
WHERE NOT DEGRADED BY ATMOSPHERIC CONDITIONS AND/OR VEHICLE
MANEUVERS.

B. 9R SIDE: SMALL EDGE STATIC DISCHARGES AND FINE EDGE
FOG ARE PRESENT ON BOTH EDGES THROUGHOUT THE FILM. FRAMES
0000-1500 CONTAIN HEAVY INTERMITTENT DENDRITIC STATIC DISCHARGES
ON THE INBOARD EDGE. THE FREQUENCY AND INTENSITY OF THESE
DISCHARGES GRADUALLY DIMINISHES AS THE MISSION PROGRESSES. NO
MORE THAN TWO DISCHARGES PER FRAME ARE NOTED IN ANY CASE AND
MOST FRAMES CONTAIN SINGLE DISCHARGES. A FEW ISOLATED DENDRITIC
STATIC TRACES ARE NOTED ON THE OUTBOARD EDGE OF THE FILM. THE
MATERIAL CONTAINS AN EXCESSIVE NUMBER OF SMALL TO MEDIUM SIZED

-2-

BLISTERS AND FRAME 2397 IS SEVERELY DEGRADED BY NUMEROUS EMULSION LIFTS.

C. 9L SIDE: MINOR EDGE STATIC IS PRESENT ALONG BOTH EDGES THROUGHOUT THE FILM. ROLLER CHATTER APPEARS ALONG THE INBOARD SIDE FREQUENTLY AT THE BEGINNING OF THE MISSION AND ONLY OCCASIONALLY THEREAFTER. A ROW OF MINUS DENSITY DOTS SPACED 1.55" APART IS FOUND PARALLEL TO AND 0.95" FROM THE INBOARD EDGE. CHEMICAL OR LACQUER RESIDUE IS PRESENT ON THE OUTBOARD EDGE OF FRAMES 893-899, CAUSING SMALL EMULSION LIFTS. MANUFACTURER'S SPLICES AND ASSOCIATED FOGGED AREAS NEAR THE OUTBOARD EDGE ARE LOCATED IN FRAMES 535 AND 1806.

D. BOTH SIDES: IMAGE SMEARING IS NOTED IN AT LEAST 65 FRAMES BUT APPEARS TO COINCIDE WITH VEHICLE MANEUVERS. BOTH SIDES CONTAIN TITLED FRAMES 0000-2507.

E. THERE WERE NO MAJOR CAMERA MALFUNCTIONS OR PROCESSING ANOMALIES.

3. DUPLICATE POSITIVE:

A. THE PI SUITABILITY IS GOOD.

B. PRINTING AND PROCESSING ARE GOOD.

C. CLOUDS OBSCURE LESS THAN 10 PERCENT OF THE GROUND IMAGERY.

S E C R E T

-END OF MESSAGE-