## FLIGHT SUMMARY REPORT

Flight No: 77-175

FSR No:

F58

1085

Sensor Package:

RC-10

Date: 27 October 1977

300

Julian Date:

Aircraft No: 4

Purpose of Flight:

#0601 Support

Requestor: Landers

Area(s) Covered:

Wyoming / Montana

SENSOR DATA

Accession No:

02579

Sensor ID No:

026

Sensor Type:

RC-10

Focal Length:

12"

304.97mm

Film Type:

High Definition Aerochrome

Infrared, SO-127

Filtration:

CC .20B + .30M

Spectral Band:

510-900nm

f Stop:

4

Shutter Speed:

1/175

No. of Frames:

46

% Overlap:

60

Quality:

Excellent

Remarks:

## **FLIGHT SUMMARY**

77-175

This flight was flown in support of Flight Request #0601 (Landers, EPA/Las Vegas) under the FY 1978 Airborne Instrumentation Research Program (AIRP) plan. Photographic coverage was obtained over selected mine sites in northern Wyoming and southern Montana (see Track Map).

The entire flight was cloud-free and the imagery is of excellent quality. One digit of the data annotation LED's (Light Emitting Diode) failed to operate. This was part of the flight number which should read 77-175. No other camera or processing malfunctions were noted.

