PROJECT 10073 RECORD CARD

1. DATE 16 July 1957 3. DATE-TIME GROUP Local 1157 MST GMT 16/1857Z 5. PHOTOS GYOS D:No	2. LOCATION Chayanna, Wyoming 4. TYPE OF OBSERVATION XD Ground-Visual D Ground-Radar D Air-Visual D Air-Intercept Radar 8. SOURCE Civilian		12. CONCLUSIONS Was Balloon Probably Balloon Possibly Balloon Probably Aircraft Probably Aircraft Possibly Aircraft Possibly Aircraft Probably Astronomical Possibly Astronomical Possibly Astronomical
7. LENGTH OF OBSERVATION 5 minutes	a. NUMBER OF OBJECTS	9. COURSE	Ox Other Contrails Insufficient Data for Evaluation Unknown
Vapor trail arc developed as a very faint & narrow trail. Pattern showed a full 180 dgr turn & formed in about 12 seconds. No obj visible. Crosses developed progressively with formation of the trail. Within 1/2 mile a second trail developed moving W to E in a straight line.		Nothing unusual about this; trails often seen with plane not visible due to high altitude.	

ATIC FORM 329 (REV 26 SEP 52)

16/18577.

Prob A/C
18 July 1957

Subject: Ground observation of unusual vapor trails

To: Commander
Air Defence Command
Ent Air Force Base
Colorado Springs, Colo.

Date of observation: 16 July 1957

Time of observation: 1157 MST (1857 Greenwich)

Location: Cheyenne, Wyoming

Condition of sky: Scattered broken clouds in two strata at 8000 and 15000 Point of observed trails: Near the zenith.

Description: Vapor trail arc developed as a very faint and narrow trail. Pattern showed a full 180 degree turn and formed in about twelve seconds. No plane or object visible ahead of trail. Unusual pattern developed from what appeared to be vapor trails which developed at right angles to the arc as shown below. These crosses developed progressively with the formation of the trail but appeared wider then the trail itself. Within about a half minute a second trail developed moving from west to east in a straight line. The trails disappeared within five minutes.

