PROJECT 10073 RECORD CARD

1. DATE	2. LOCATION		12.	CONCLUSIONS
23 Sep 63	Keesler AFB, Miss		00	Was Balloon Probably Balloon
S. PHOTOS DY	4. TYPE OF OBSERVATION F Ground-Visual Air-Visual 8. SOURCE military	U Ground-Radar D Air-Intercept Radar	0 000 000	Probably Aircraft Was Astronomical Probably Astronomical Possibly Astronomical Possibly Astronomical
7. LENGTH OF CBSERVATION 25-30 seconds 1-2 min	two	9. COURSE aried	900	Other Contrails Insufficient Data for Evaluation Unknown
Whitish-grey obj without speciappearing as a contrail only contrail coming from an invision observation at 45 deg elev in after flight to WSW. Reappear break heading SE. Headed SE which time it seemed to exploue. Continued at 2 orig speed downward trajectory. Downward and size became s cloud-like persisted.	Object not obs 1 was of contrainable to generate visible. ALSO CONTRACES.	er ls	about 1020 pm. ved, however report Quite possible for contrails and not be essible (teresic	

ATIC FORM 329 (REV 26 SEP 52)

HEADQUARTERS KEESLER TECHNICAL TRAINING CENTER [ATC] UNITED STATES AIR FORGE KEESLER AIR FORCE BASE, MISSISSIPPI

REPLY TO

ATTN OF: OP-S

7 OOT 1963

SUBJECT: UFO Sighting

TO: FTD

Wright-Patterson AFB, Ohio

- 1. Reference paragraph 14, AFR 200-2, 20 July 1962. The following report of an unidentified flying object is submitted (Attachments 1 and 2).
- 2. Reporting officer is Lt Col Lester Bridges, Chief, Operations Services Division, Keesler Technical Training Center, Keesler AFB, Mississippi. Preliminary analysis indicates the cause and identity of the object reported was an aircraft, type unknown, although more likely a Jet.

FOR THE COMMANDER

Lt Col, USAF Chief, Operations Services Division 2. Rpt of SSgt Olson

AM-335 24/04202 SEPT. LO DECAY. SPADATS

UNIDENTIFIED FLYING OBJECT (UFO) (Report of A1C Joseph H. Lyle and A2C John E. Seburn)

In accordance with paragraph 14, AFR 200-2, 20 July 1962, the following report is given:

- a. Description of the Object:
 - (1) Shape Could not distinguish shape.
 - (2) Size Could not distinguish size.
 - (3) Color Whitish Gray.
 - (4) Number One.
 - (5) Formation N/A.
 - (6) Any discerible features or details No.
 - (7) Tail, trail or exhaust Only contrail.
 - (8) Sound None.
- (9) Other pertinent features Seemed like contrails coming from a plane which could not be seen.
 - b. Description of Course of Object:
 - (1) Contrail.
 - (2) Approximately 45° Elevation coming from ESE to WSW.
 - (3) 25° to 30° Elevation at 125° Azimuth.
 - (4) Both flight paths were straight.
- (5) Instantaneously to the WSW (reappeared about 10 seconds later heading SE) object headed SE for about 5 to 10 seconds, then appeared to explode. Object did not disintegrate at the time of explosion, seemed to slow down to about 1/2 of original speed, losing altitude with a slightly downward trajectory, then almost straight down, all the while appearing as an enlarging cloud until it lost downward motion. The cloud lingered for quite a while.
 - (6) 25 to 30 second.

- c. Manner of Observation:
 - (1) Ground visual outside no obstructions.
 - (2) None.
 - (3) N/A.
- d. Time and Date of Sighting:
 - (1) 0420Z, 24 September 1963.
 - (2) Light conditions Night, clear stars visible.
- e. Location of Observers:
 - (1) 30°14' N 88°15' W which is BX Gas Station on Keesler AFB.
- f. Identifying Information on Observers:
- (1) ALC Joseph H. Lyle and AZC John E. Seburn USAF Hospital Dental Technicians Reliability: Both airmen according to their supervisor are dependable and reliable and are not given to making false statements.
- g. Weather and winds Aloft Condition at Time and Place of Sightings:
 - (1) Observer's Account: Clear, stars shining.
- (2) Report from 8th Weather Detachment, Keesler AFB, Miss. Winds aloft 6000 080° 10 kts, 10,000 050° 10 kts, 16,000 120° 8 kts, 20,000 030° 10 kts, 30,000 320° 15 kts, 50,000 330° 30 kts. Surface wind ENE 10 kts.
 - (3) Ceiling unlimited.
 - (4) Visibility 10 miles plus.
 - (5) Amount of cloud cover 3/10 Cirris.
 - (6) Thunderstorms No thunderstorms in area.
- (7) Vertical temperature gradient, -.7° centigrade per 1000 feet up to 8600 feet, -2° centigrade per 1000 feet up to 24000 feet.

- h. None.
- i. None.
- j. None.
- k. See paragraph 2, basic letter.
- 1. None.

UNIDENTIFIED FLYING OBJECT (Report of SSgt Elmer J. Olson)

In accordance with paragraph 14, AFR 200-2, 20 July 1962, the following report is given:

- a. Description of the Object:
- (1) Shape Indescribable Appeared to be a high flying aircraft leaving florescent contrail. Object was not visible.
 - (2) Size compared to a known object Unknown.
 - (3) Color Solid bright white contrail.
 - (4) Number One.
 - (5) Formation N/A.
 - (6) Any discernible features or details No.
- (7) Tail, trail or exhaust Florescent contrail glowed for a long time.
 - (8) Sound None.
 - (9) Other pertinent features None.
 - b. Description of Course of Object:
- (1) While walking the dog observer glanced upward and saw contrail.
 - (2) 40° Elevation 90° Azimuth.
 - (3) 30° Elevation 120° Azimuth.
- (4) When first seen object was leaving contrail traveling east to west 40° to 45° elevation. Object ceased making contrail. After one to two minutes contrail reappeared at 45° elevation and 110° azimuth. Direction of travel was southeast, seeming to decrease in altitude. Contrail was wider than the original sighting. At elevation 30° and 120° atimuth a red flash appeared as if an explosion had taken place. There was no sound. The florescent contrail remained approximately twenty minutes drifting due South.
 - (5) Contrail disappeared instantly to the Southeast.
- (6) First time approximately one to two minutes. Second time about 45 seconds.

- c. Manner of Observation:
 - (1) Ground visual, outside, no obstructions.
 - (2) None.
 - (3) N/A. .
- d. Time and Date of Sighting:
 - (1) 0420Z, 24 September 1963.
 - (2) Light condition Night, stars visable.
- e. Location of Observer:
 - (1) Five and one half statute miles West of Keesler AFB.
- f. Identifying Information on Observer:
 - (1) N/A.
- (2) Elmer J. Olson, Age 34, Organization: 3400th School Squadron, Duty Instructor; reliability Sgt Olson seems to be very sincere and is anxious for an explanation as to what he saw. His supervisor states that "He is very reliable and if he says this is what he observed, then that's what he saw."
- g. Weather and winds Aloft Conditions at Time and Place of Sightings:
- (1) Observer's Account High scattered clouds clear, stars shining.
- (2) Report from 8th Weather Detachment, Keesler AFB, Miss. Winds aloft 6000 080° 10 kts, 10,000 050° 10 kts, 16,000 120° 8 kts, 20,000 030° 10 kts, 30,000 320° 15 kts, 50,000 330° 30 kts, surface wind ENE 10 kts.
 - (3) Ceiling unlimited.
 - (4) Visibility 10 miles plus.
 - (5) Amount of cloud cover 3/10 Cirris.
 - (6) Thunderstorms No thunderstorms in area.
- (7) Vertical temperature gradient, -.7° centigrade per 1000 feet up to 8600 feet, -2° centigrade per 1000 feet up to 24000 feet.

- h. None.
- i. None.
- j. None.
- k. See paragraph 2, basic letter.
- 1. None.