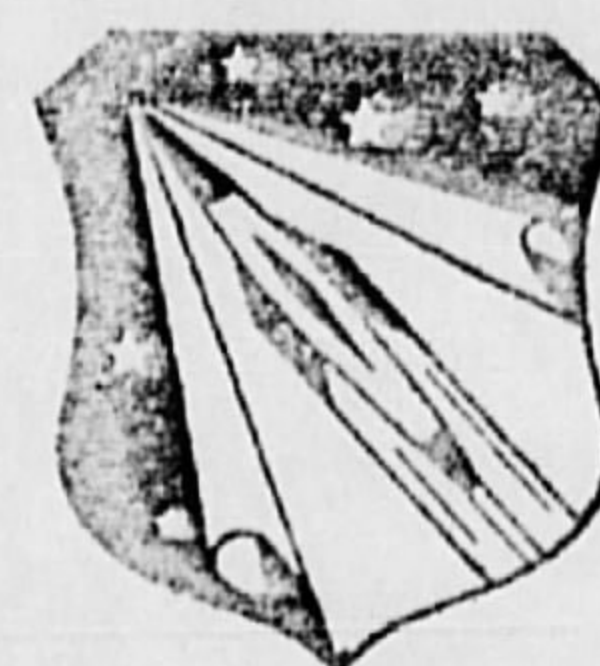


PROJECT 10073 RECORD CARD

1. DATE 18 Jun 59	2. LOCATION Waikiki Beach, Hawaii		12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local 1400 GMT	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar		☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft
5. PHOTOS ☐ Yes ☐ No	6. SOURCE Military		☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION ---	8. NUMBER OF OBJECTS one	9. COURSE ---	☐ Other Prob sun striking lens ☐ Insufficient Data for Evaluation ☐ Unknown
10. BRIEF SUMMARY OF SIGHTING Slide taken w/Argus C-3 Camera. Kodachrome film. Picture taken of Diamond Head, Hawaii had a round white spot in "sky" after developed.		11. COMMENTS Negative of picture analyzed & alleged obj determined to be probably due to sun striking the lens, possibly w/water droplets on the front element. The series of less apparent spots ranging across the frame is an additional reason to suspect sun flare.	

AIR RESEARCH AND DEVELOPMENT COMMAND
UNITED STATES AIR FORCE
ARDC LIAISON OFFICE
% BOEING AIRPLANE COMPANY
SEATTLE 24, WASHINGTON



REPLY TO
ATTN OF: ARDC Liaison Office

SUBJECT: Report of Unidentified Flying Object (UFO)

16 November 1960

TO: ATIC (AFCIN-4E4g)
Wright-Patterson AFB, Ohio

1. A Boeing Airplane Company employee, Mr. [REDACTED], brought the inclosed color slide to my attention on 15 Nov 60. I projected the slide to the largest magnification possible at this facility and in my opinion the slide is a double exposure (possible on an Argus C-3) of a light bulb and shade and Diamond Head, Hawaii, although the circumstances as described by Mr. [REDACTED] appears to refute this. The double exposure may have been made at the time of development, or at some other time in the process of manufacture. However, in accordance with AFR 200-2, I am submitting the slide and information relative to the picture and if additional information is required, please contact Mr. [REDACTED] or myself. As some of the information requested by AFR 200-2 is unknown, the specified format could not be followed.

- a. Camera: Argus C-3.
- b. Film: Kodacolor.
- c. Date picture taken: 18 June 1959.
- d. Date picture developed (commercially): February 1960.
- e. Time picture taken: 1400.
- f. Place: Waikiki Beach, Hawaii.
- g. Name: [REDACTED] Bellevue, Washington.

2. According to Mr. [REDACTED], he was in the U.S. Navy in June of 1959 and was a crew member of the U.S.S. Pine Island AV-12. He was on liberty on 18 June and spent the entire day on shore taking two rolls of film. After returning to the ship, he put the undeveloped rolls of film away and did not have them developed until he was discharged from the Navy in January 1960. He noticed the "spot" when he received the slides, but did not know what to do about it until he was employed by Boeing Airplane Company and was referred to my office.

3. Mr. [REDACTED] disclaims any knowledge of a double exposure and did not reload his camera near a light source. He was on the beach at the time he was taking

pictures and this was one of many pictures he snapped that afternoon. He does not develop pictures himself and has been taking pictures about ten years. He is 22 years old and is a draftsman with the Missile Development Center (BOMARC) of Boeing Airplane Company.

Robert L. Kendig
ROBERT L. KENDIG
Lt Colonel, USAF
Chief, ARDC Liaison Office

1 atch
Negative

19 DEC 1960

1st Ind (AFCIN-4E2x/Maj Friend/69216)

Aerospace Technical Intelligence Center, Wright-Patterson AFB, Ohio

TO: ARDC Liaison Office, Seattle 24, Washington

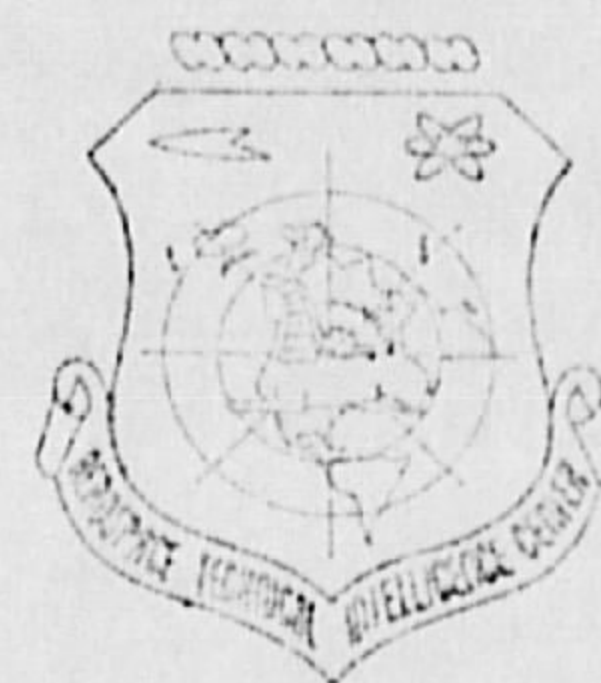
1. Was the photograph taken from inside? If so, what were the complete circumstances?
2. Request the original Koda color negative be forwarded to ATIC, attention AFCIN-4E2x.

FOR THE COMMANDER:

Philip G. Evans
only in 215 PF
for:
PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

1 Atch:
w/d

AEROSPACE TECHNICAL INTELLIGENCE CENTER
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE
OHIO



REPLY TO
ATTN OF: AFCIN-4E2x

SUBJECT: Request for Photoanalysis

21 November 1960

TO: AFCIN-4D4a

Request photoanalysis be made of attached color slide. Correspondence concerning slide is also attached to aid in analysis.

for R. R. Shoop
RICHARD R. SHOOP
Colonel, USAF
AFCIN-4E2

2 Atch:
1. Color Slide
2. Cy ltr 16 Nov 60, fr ARDC

1st Ind (AFCIN-4D4a)

25 November 1960

TO: AFCIN-4E2x

1. The object referred to as a UFO could most probably be the result of one of two conditions; reflections from a glass window through which the scene was photographed or, the photograph is a double exposure. The fact that the color balance is quite good tends to favor the possibility of reflections, of which there are a number scattered across the format, rather than a double exposure.

2. To further exploit this photography it will be necessary to find out if the scene was in fact photographed through a glass window and also to obtain the original Koda color negative.

W. Price
WILBER PRICE, JR.,
Chief, AFCIN-4D4

2 Atch:
no change

*Leup
14 Dec 60*

1st Ind (AFCIN-4E2x/Maj Friend/69216)

Aerospace Technical Intelligence Center, Wright-Patterson AFB, Ohio

TO: ARDC Liaison Office, Seattle 24, Washington

1. Was the photograph taken from inside? If so, what were the complete circumstances?
2. Request the original Koda color negative be forwarded to ATIC, attention AFCIN-4E2x.

FOR THE COMMANDER:

PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

1 Atch:
w/d

Ltr, Seattle ARDC Liaison Office, 16 Nov 60, Report of Unidentified Flying Object (UFO), w/1st Ind, ATIC, 19 Dec 60

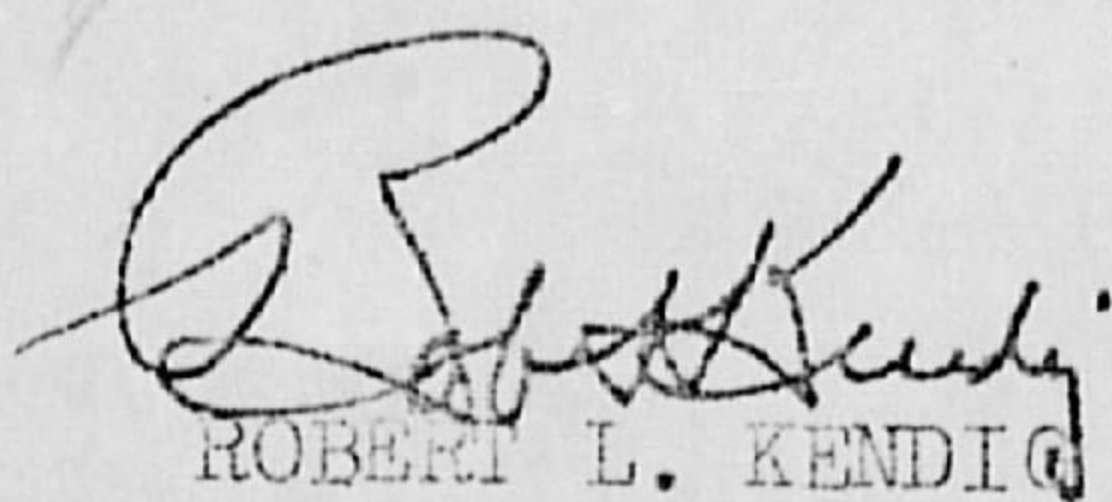
2nd Ind

19 January 1961

ARDC Liaison Office, c/o Boeing Airplane Co., Seattle 24, Washington

TO: ATIC (AFCIN-4E2x), Wright-Patterson AFB, Ohio

1. The photograph was taken outside on the beach and, according to Mr. [REDACTED], none of the pictures on the roll of film were taken inside. He also was outside when the roll of film was inserted and spent the entire day on the beaches taking pictures.
2. Mr. [REDACTED] is reluctant to part with the original Koda color negative and unless it is absolutely necessary would prefer not to send it. However, if he can be guaranteed that it will be returned to him, he would be willing to forward it as requested.



ROBERT L. KENDIG
Lt Colonel, USAF
Chief, ARDC Liaison Office

3d Ind (AFCIN-4E2x)

7 FEB 1961

Aerospace Technical Intelligence Center, Wright-Patterson AFB, Ohio

TO: ARDC Liaison Office, c/o Boeing Airplane Co., Seattle 24, Washington

In order that the photograph submitted by Mr. [REDACTED] can be further exploited, it is necessary that the original negative be forwarded to ATIC. The negative will be returned to Mr. [REDACTED] as soon as the analysis is completed.

FOR THE COMMANDER:



PHILIP G. EVANS
Colonel, USAF
Deputy for Science and Components

Ltr, Seattle ARDC Liaison Office, 16 Nov 60, Report of Unidentified Flying Object (UFO), w/1st Ind, ATIC, 19 Dec 60, 2nd Ind, ARDCLO, 19 Jan 61, and 3rd Ind, ATIC, 7 Feb 61

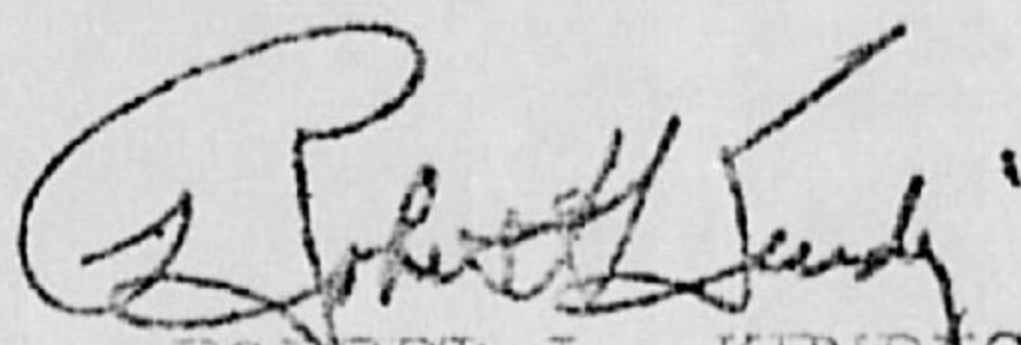
4th Ind

20 February 1961

ARDC Liaison Office, c/o Boeing Airplane Co., Seattle 24, Washington

TO: ATIC (AFCIN-4E2x), Wright-Patterson AFB, Ohio

Attached is the original negative as requested by your preceding indorsement.



ROBERT L. KENDIG
Lt Colonel, USAF
Chief, ARDC Liaison Office

1 Atch
Negative

AEROSPACE TECHNICAL INTELLIGENCE CENTER
UNITED STATES AIR FORCE
WRIGHT-PATTERSON AIR FORCE BASE
OHIO



REPLY TO
ATTN OF: AFCIN-4E2x

SUBJECT: Request for Photoanalysis

28 February 1961

TO: AFCIN-4D4a

It is requested that a photoanalysis be made of the attached negative. Also attached to aid in your analysis are color slide and correspondence pertaining to circumstances under which the picture was made.

Richard R. Shoop

RICHARD R. SHOOP
Colonel, USAF
AFCIN-4E2

2 Atch

1. Fax by ltr 16 Nov 60 fr ARDC, w/1st, 2d, 3d & 4th Ind
2. Envelope containing color slide and negative

1st Ind (AFCIN-4D4a)

24 March 1961

TO: AFCIN-4E2x

1. The 35mm color transparency received for examination is Kodachrome rather than Kodacolor as stated by Mr. Sigel.

2. The so-called "spot" could have been caused by the following, in order of probability:

- a. Specular reflection or refraction
- b. Reflection from a glass window
- c. Double exposure
- d. Processing flaws.

3. Sun striking the lens, possibly with water droplets on the front element, is the most reasonable explanation for the image. The series of less apparent spots ranging across the frame is an additional reason to suspect sun flare.

Wilber Price, Jr.
WILBER PRICE, JR.,
Chief
AFCIN-4D4

2 Atch
n/c

OFFICIAL FILE COPY
4E

AFCIN-4E/Maj Friend/vw/69216

UFO Sighting (Mr. [REDACTED])

24 APR 1961

AFSC Liaison Office
c/o Boeing Airplane Company
Lt. Colonel Robert L. Kendig
Seattle 24, Washington

1. The negative of the picture taken by Mr. [REDACTED] on 18 June 1959 at Waikiki Beach, Hawaii, has been analyzed by AFIC and the alleged object determined to be probably due to sun striking the lens, possibly with water droplets on the front element. The series of less apparent spots ranging across the frame is an additional reason to suspect sun flare.

2. It is requested that when you next contact Mr. [REDACTED] you express our appreciation for his interest in this matter.

3. Mr. [REDACTED]'s original negative is attached in order that you may return it to him.

FOR THE COMMANDER:

Philip G. Evans
PHILIP G. EVANS
Colonel, USAF *21 Apr 61*
Deputy for Science and Components

1 Atch
Negative a/s

COORDINATION: AFCIN-4E

Robert J. Friend
Maj Robert J. Friend

DATE *17 April 61*

WAIKIKI, HAWAII

June 18, 1959

Evaluation: Sun striking the lens, possibly with water droplets on the front element, is the most reasonable explanation for the image. The series of less apparent spots ranging across the frame is an additional reason to suspect sun flare.

Photo(s) missing

PHOTO SERVICE REQUEST				TD-D4c WORK ORDER NO. 9-101	
TO: AFCIN-TD-D4c		DATE 24 Sept. 62		PROJECT NO.	
INITIATOR Sgt. Moody		EXP. DATE COMPLETION Routine		TASK NO.	
ORGN CODE 3		EXT: 69216		CLASSIFICATION Uncl.	
		TAB:		U-25-0	
DESCRIPTION OF SERVICES (Include purpose of request, time and place of requirement, and other pertinent information).					
PHOTOGRAPHIC SPECIFICATIONS					
	Copy	By		Projection Prints	By
X	Duplicate Negative 4x5	By		Continuous Prints	By
	Duplicate Positive	By		Other	By
	Develop	By	X	Gloss	Single Wt
	Contact Prints	By		Matte	Double Wt
No. of Copies 2 ea.					
MATERIAL FURNISHED: 1 2 1/2 x 2 1/4 Color Slide					
REMARKS/ADDITIONAL INFORMATION:					
RECEIPT FOR PHOTOGRAPHIC WORK					
I certify that I have received <u>1</u> originals, <u>1</u> Duplicate negatives and <u>2</u> 5x7 Prints used in the service of the UNITED STATES GOVERNMENT ONLY.					
NAME _____ RANK _____ DATE _____					TD-D4c WORK ORDER NO. 9-101