PROJECT 10073 RECORD CARD

1. DATE	TE 2. LOCATION		12.	CONCLUSIONS	
3. DATE-TIME GROUP Local 1400 GMT 5. PHOTOS UYes No	Waikiki Beach, Hawaii 4. TYPE OF OBSERVATION □ Ground-Visual □ Ground-Radar □ Air-Visual □ Air-Intercept Radar 6. SOURCE		000 000 000	Was Balloon Probably Balloon Was Aircraft Probably Aircraft Possibly Aircraft Was Astronomical Probably Astronomical Possibly Astronomical Possibly Astronomical	
7. LENGTH OF OBSERVATION	8. NUMBER OF OBJECTS	9. COURSE	000	Insufficient Data for Evaluation Unknown	
10. BRIEF SUMMARY OF SIGHTING	11. COMMENTS				
Slide taken w/Argus Cohrome film. Picture take Hawaii had a round white developed.	en of Diamond Head,	alleged obj det due to sun stri w/water droplet The series of I	ermi king s or less te is	ined to be probably the lens, possibly the front element. apparent spots ranging an additional reason	

ATIC FORM 329 (REV 26 3EP 52)

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

						D-D4c WORK ORDER NO.		
PHOTO SERVICE REQUEST						9-101		
TO: A	FCIN-TD-D4c	24 Sept.	PROJECT N	0.	TASK NO.			
INITIATOR EXP. DATE COMPL			TION COMPLETE	D DATE	QUALITY CONTROL			
	t. Moody	Routine						
ORGN	CODE EXT:	Uncl.	TABI	U-25-0				
DESCR	RIPTION OF SERVICES (other pertine	nt information).		
		PHOT	OGRAPHIC SP	ECIFICATIONS				
•	Сору		Ву	Projection Prints		Ву		
X	Duplicate Negative	X5.	By	Continuous Print	•	Ву		
9 1	Duplicate Positive Develop		By	Other	г	Single Wt		
	Centact Prints		By	Matte		Double Wt		
Va of	Coples 2 GB.							
REMA	RKS/ADDITIONAL INF	ORMATION:						
				OGRAPHIC WORK				
		of the UNITED STA		TONLY.		rints, all to be		
						TD-D4c WORK ORDER NO.		
	· NA	ME	RANK	DA	TE	1.07		

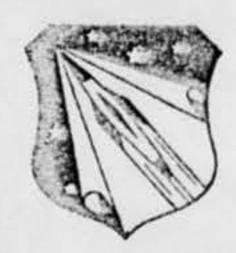
AIR RESEARCH AND DEVELOPMENT COMMAND

UNITED STATES AIR FORCE

ARDC LIAISON OFFICE % BOEING AIRPLANE COMPANY SEATTLE 24, WASHINGTON

ATTN OF: ARDC Liaison Office

suasser. Report of Unidentified Flying Object (UFO)



16 November 1960

to: ATIC (AFCIN-LELLE)
Wright-Patterson AFB, Ohio

- 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: James Jam
- 2. According to Mr. 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. 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 Lt Colonel, USAF

Chief, ARDC Liaison Office

l atch Negative

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

19 DEC 1980

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:

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

ATTN OF: AFCIN-LE2x

SUBJECT: Request for Photoanalysis

21 November 1960

To: AFC IN-LiDha

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

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.

WILDER PRICE, JA

2 Atch: no change Level Loc 60

lat Ind (AFCIN-LE2x/Haj 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-hE2x.

FOR THE COMMANDER:

PHILIP G. EVANS Colonel, USAF Deputy for Science and Components 1 Atch:

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

2nd Ind

19 January 1961

ARDC Liaison Office, c/o Boeing Airplane Co., Seattle 2h, Washington

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

- 1. The photograph was taken outside on the beach and, according to Mr. , 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. 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.

HOBERT L. KENDIG Lt Colonel, USAF

Chief, ARDC Liaison Office

3d Ind (AFCIN-4E2x)

7 FEB 1981

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 that can be further exploited, it is necessary that the original negative be forwarded to ATIC. The negative will be returned to Mr 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 (UFC), w/lst 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

ATTH OF: AFOIN-4E2x

sussect: Request for Photoanalysis

28 February 1961

to: AFCIN-ADAR

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

RICHARD R. SHOOP
Colonel, USAF
AFCIN-452

2 Atch
1. Fax ey 1tr 16 Nov 60 fr
ARDC, w/lat, 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, J

Chief AFCIN-4D4 2 Atch

n/c

OFFICIAL FILE COPY

AFCIN-4E/Maj Friend/vw/69216

UFO Sighting (Mr.

2 4 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. . on 18 June 1959 at Waikiki Beach, Hawaii, has been analyzed by ATIC 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. . you express our appreciation for his interest in this matter.
- 3. Mr. Sames original negative is attached in order that you may return it to him.

FOR THE COMMANDER:

Colonel, USAF 2/1/206/

Deputy for Science and Components

1 Atch

Negative a/s

COORDINATION: AFCIN-4E Solut / Striend Maj Robert J. Friend/ DATE 17 Garil 6/