PROJECT 10073 RECORD CARD

1 December 1953	2. LOCATION Washington, DC	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon ☐ Was Aircraft ☐ Probably Aircraft ☐ Possibly Aircraft ☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical ☒ Other Hoax ☐ Insufficient Data for Evaluation ☐ Unknown
3. DATE-TIME GROUP Local GMT N/A	4. TYPE OF OBSERVATION ☐ Ground-Visual ☐ Ground-Radar ☐ Air-Visual ☐ Air-Intercept Radar	
5. PHOTOS ☒ Yes ☐ No	6. SOURCE Civilian	
7. LENGTH OF OBSERVATION N/A	8. NUMBER OF OBJECTS N/A	9. COURSE N/A

10. BRIEF SUMMARY OF SIGHTING

Series of photographs allegedly taken of "blast-offs" fm the moon.

11. COMMENTS

Concluded that source was perpetrating a hoax, either for financial gain or some pathological reason, or possibly both.

ATIC FORM 329 (REV 26 SEP 52)

PROJECT 10073 RECORD CARD

1 December 1953	2. LOCATION Washington, DC	12. CONCLUSIONS ☐ Was Balloon ☐ Probably Balloon ☐ Possibly Balloon
3. DATE-TIME GROUP Local _____ GMT N/A	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 Civilian	☐ Was Astronomical ☐ Probably Astronomical ☐ Possibly Astronomical
7. LENGTH OF OBSERVATION N/A	8. NUMBER OF OBJECTS N/A	9. COURSE N/A
		☒ Other Hoax ☐ Insufficient Data for Evaluation ☐ Unknown

10. BRIEF SUMMARY OF SIGHTING

Series of photographs allegedly taken of "blast-offs" fm the moon.

11. COMMENTS

Concluded that source was perpetrating a hoax, either for financial gain or some pathological reason, or possibly both.

ATIC FORM 329 (REV 26 SEP 52)

[redacted]

UNCLASSIFIED

had greater significance due to Russian Astronomer [redacted] claim that he had observed a volcanic eruption on the moon (Tab-B). [redacted] claim is that this was just a misinterpretation of one of his pictured "blast-offs."

[redacted] asked Major Friend his position and if he were free to make a definite commitment concerning the Air Force's attitude toward his developer and was informed by Major Friend that the Air Science Division's interest in the matter was restricted to the images, if they were images, on the film. [redacted], however, was persistent in the connection of his developer and the images, his belief is that present commercial developers would not bring out these images. The attitude of [redacted] was that he should be paid to cover the expense he had incurred in making these photographs, he estimates approximately $1000.00. He expressed anger and disgust in that he had offered all of this material to the Air Force for free, along with his labor and the technique for capturing this phenomena on film, and had been rebuffed.

Major Friend requested prints of the film to bring back for analysis and/or interpretation. [redacted] posed another question to Major Friend as to why he should turn the prints over to the Air Force when he had been given such an obvious run around. [redacted] was informed that if he was a loyal citizen and felt, as he apparently did, that the images in the photographs constituted a threat to national security he was duty bound to release the photographs to the Air Force. He was informed that he would be in fact, bargaining with national security.

At this point [redacted] informed Major Friend that the reasons the pictures had not been released by him for publication numbered four.

1. He couldn't support his family on the $10.00 a day paid to witnesses at Congressional hearings, and he was sure a hearing would result.

2. The Russians had been first in so many things he couldn't allow them to get a start here, using his pictures as a springboard.

3. He was afraid someone like [redacted] would take the information and cause a panic.

4. He was afraid because of security reasons.

[redacted] then excused himself from the room for the purpose of calling his attorney. Major Friend could not see [redacted] or the telephone, but could hear the dialing and the Fine half of the conversation. The Officer couldn't determine if the connection had not been made or possibly broken immediately after dialing. The Fine half of the conversation was very much in the same tone as [redacted] general attitude and previous exchange with Major Friend. Supposedly submitting to his lawyer's advice on the "bargaining with national security" point [redacted] asked that God help him make the right decision. His final statement to his attorney was that he

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.10

UNCLASSIFIED

[redacted]

[redacted]

UNCLASSIFIED

27 March 1959

MEMO FOR RECORD

SUBJECT: UFO Pictures of [redacted]

I. The Investigation.

Major Friend of the Aerial Phenomena Group, Air Sciences Division, AFCIN-4E4g, visited Washington, D. C. 1 December 1958 through 4 December 1958, for the purpose of interviewing [redacted]. This gentleman, who has had some previous contact with 4A and 4D of ATIC concerning some photographs and a developer he has supposedly perfected, has plagued M/Gen. Watson's office with calls during the past few weeks.

Prior to contacting [redacted], Major Friend cleared with both Major Byrne of AFCIN-X1 and Major Tacker of SAFIS-3. Neither had heard of [redacted], but were glad of ATIC's interest.

Initial contact with [redacted] was made by telephone on the morning of 3 December 1958. [redacted] informed Major Friend that it would be impossible to grant an appointment before approximately 1900, due to a large number of previous engagements with government people in high places and a pressing contract. [redacted] would not divulge the identity of these people or the agency with which they were associated, he later let drop broad hints like "top missile man". A specific comment of [redacted] during this initial contact was that outside of government service, if you don't produce, you don't eat. This one comment serves to sum up the man's attitude toward the government and more specifically the United States Air Force.

At approximately 1900 on 3 December 1958, Major Friend arrived at the [redacted] Building whose address is [redacted] in which [redacted] place of business is located. [redacted] met Major Friend outside of his office area and asked to see his credentials, commenting that he didn't know the man. After inspecting the credentials, [redacted] warned that what was about to be seen was dynamite. Upon entering [redacted] place of business, Major Friend observed that the walls of the front room were littered with photographs.

Major Friend spent approximately three hours with [redacted], during which time the gentleman confessed his ill feeling toward the Air Force, M/Gen. Watson, [redacted] - 4A and [redacted] - 4A. [redacted] feels that the Air Force and these gentlemen in particular are out to give one [redacted] a hard way. [redacted], and [redacted] had visited [redacted] at an earlier date concerning the photo developer he had supposedly perfected. It was determined by 4A that Mr. Fine's developer was not as good as the present day commercial product (see Tab-A).

[redacted] was very enthusiastic about his photographs and felt that he had pictures of "blast-offs" from the moon with associated shock waves and of space ships in our own atmosphere with and without the moon as a background (See attached photographs). [redacted] felt that his photographs

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[redacted]

Classification Cancelled
(per changed regulations)
Auth: Docket 1 DP
By: Luetaitis
Date: 13 MAY 1960
AFR 205-1 Par 2-17a
3 yrs old

[redacted]

UNCLASSIFIED

graphs are Tab D and are numbered to correspond to the numbers referenced in the report from AFCIN-4D.

V. Conclusion.

It is the conclusion of the ATIC analyst that [redacted] was perpetrating a hoax, either for financial gain, for some pathological reason, or possibly both. [redacted] insistance of connecting the so-called unusual features of the pictures with his developer, and attempts to get money for the pictures dictates a lean toward the mercenary reason as a cause.

VI. Tab-E - Miscellaneous information concerning this case.

Prepared by Robert J. Friend
ROBERT J. FRIEND
Major, USAF

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[redacted]

[redacted]

UNCLASSIFIED

was going to let Major Friend have the prints because he felt that someone was out to get this Officer by giving him a job as hot as this one. [redacted] then made a call to his wife, more of the same simple banter.

[redacted], on his return to the audience of Major Friend, related that his phone and office were bugged and that he knew he was under investigation. His sister worked at Arlington Halls and according to him had not spoken to him for two weeks because she had been so instructed. He further wanted to know if M/Gen. Watson had sent Major Friend on the mission. Denials by the Officer were firmly swept aside as [redacted] slowly convinced himself that M/Gen. Watson was very definitely behind the whole thing as a result of his calls to the General's office.

Finally [redacted] turned over a set of his prints to Major Friend and informed him that he was doing this only in the interest of national security.

All during the interview [redacted] let drop intimations that his eyes were such that he could see things which other people could see only through the medium of photography, and that he had a theory by which he knew the speeds of these bodies, there was continuous mention of "a wheel within a wheel" and "Mach 2 π."

On 4 December 1958, Major Friend briefed Major Byrne and Major Tacker on the results of the meeting with [redacted].

II. <u>The Investigator's Impression of [redacted]</u>.

[redacted] appears to be approximately 42 years old and a man of more than average intelligence. This man knows photography and the photographic business, but tends to feel that everyone else connected with the industry is less competent than he. While his physics and astronomy is limited, he tends to make half statements using technical terms in an attempt to leave one with the impression that he is competent in these areas. The following is a layman's summation of the psychological attitude of [redacted] -

1. Suffers from a persecution complex.

2. [redacted] exhibits a superiority complex. It is hard to tell if this is his real attitude or a defensive mechanism for an inferiority complex.

The general appearance of the man was unkempt. He wore his clothes in a sloppy manner and the same degree of untidiness was evident in his business establishment. There was nothing connected with the man which gave the impression of orderliness.

III. <u>Actions</u>.

On return to ATIC Major Friend turned the photographs over to AFCIN-4D for analysis and/or interpretation.

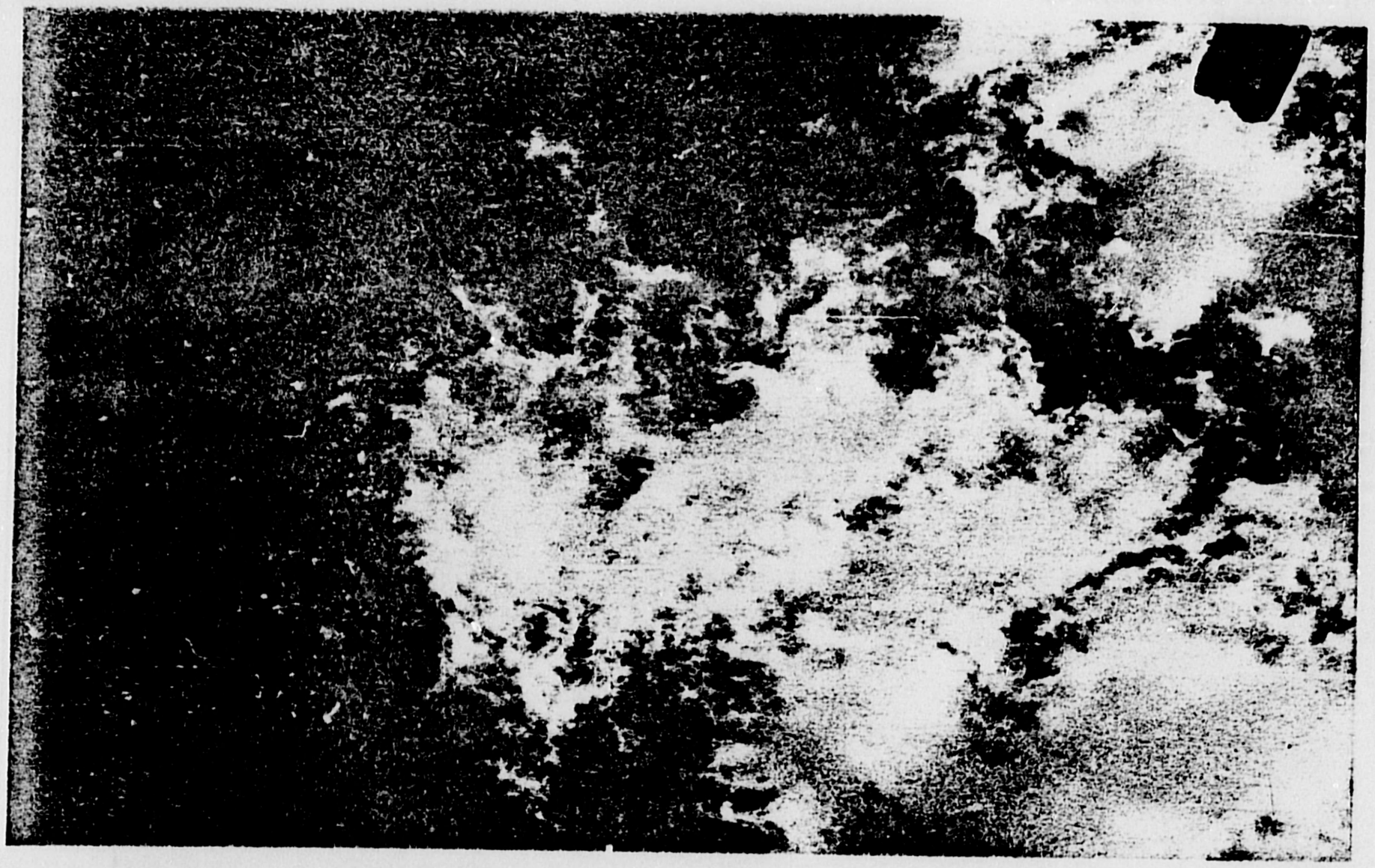
IV. <u>Analysis</u>.

The report from AFCIN-4D appears as Tab-C to this document. The photo-

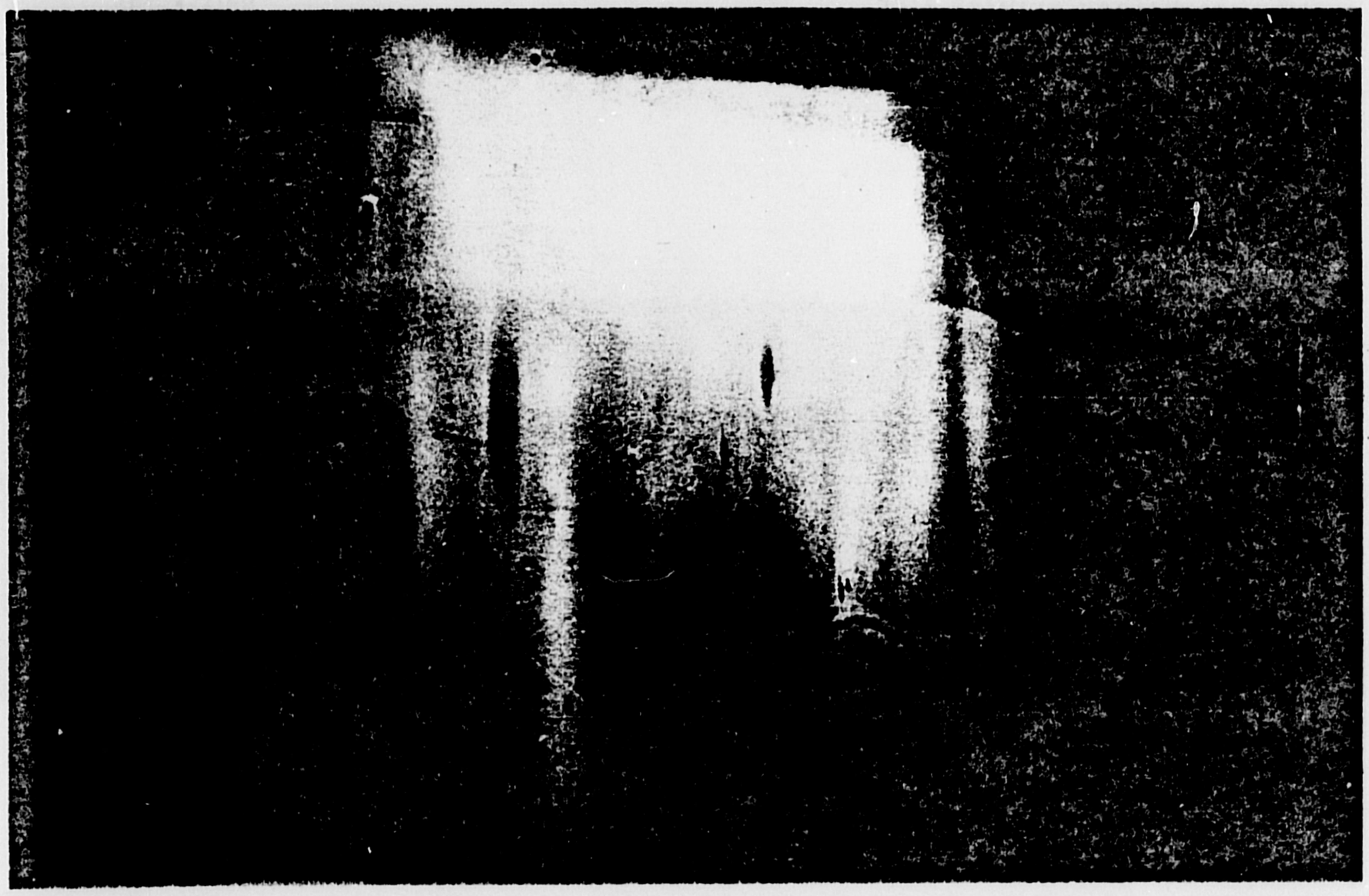
DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

[redacted]








705
27 A
28
29 A
30

[redacted]

UNCLASSIFIED

[redacted]

[redacted]

K9.43.6012-1
10 Dec 1958

RETU... TO:

Director
Aerospace Studies Inst
ATTN: Archivist Branch
Maxwell AFB, Alabama

PHOTOGRAPHS OF UFO

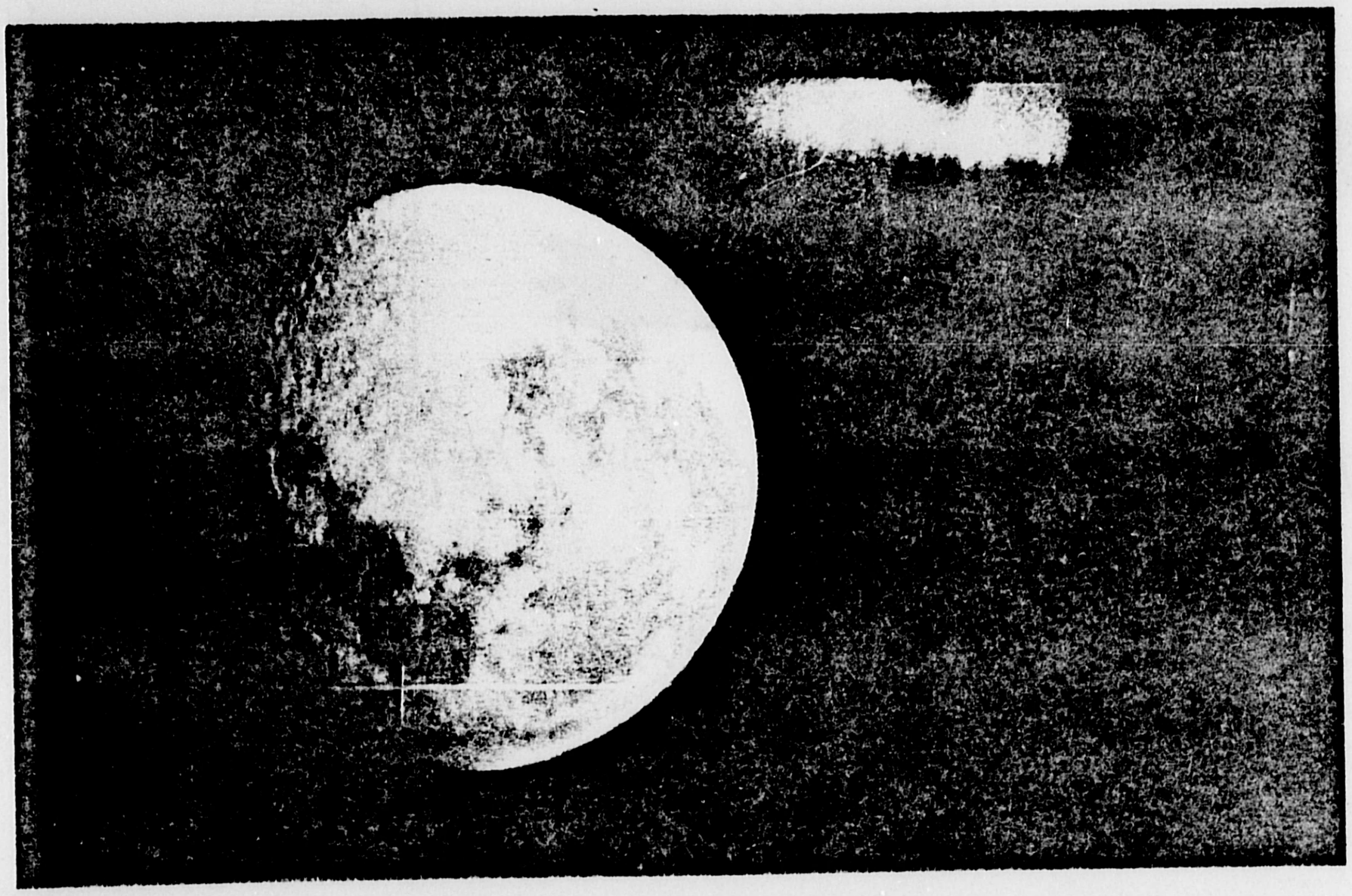
1 DEC. 58 WASHINGTON, D.C.

HOAX

SAIC

10003519

UNCLASSIFIED



Cross

FINE

16 December 1958

Dear Mr. [redacted]

Major Robert J. Friend of the Air Technical Intelligence Center at Wright-Patterson Air Force Base, Ohio, has asked me to write and thank you for the photographs you so graciously furnished him concerning unidentified flying objects. Major Friend asked me to reiterate the fact that these photographs would be viewed by Air Technical Intelligence Center personnel only.

Upon completion of the Air Technical Intelligence Center analysis and/or evaluation, the original photographs will be returned to you.

Sincerely,

LAWRENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

[redacted]

~~Maryland~~ Washington 21, D.C.

or

[redacted]

Washington 21, D.C.

Office phone - [redacted]
Home " - [redacted]

CC: Maj Friend-AFCIN-4E4/ATIC

OSAF
OFFICE INFO SERVICES

1958 DEC 17 10 43

TUO

1. DATE	ROUTING SLIP	NEVER USE FOR APPROVALS, DISAPPROVALS, CONCURRENCES, OR SIMILAR ACTIONS		
1	NAME OR TITLE Col. Glaser	INITIALS WJB 10Dec58		CIRCULATE
	ORGANIZATION AND LOCATION AFCIN-4E4	DATE	1 & 2	COORDINATION
2	~~Col. Gilbert~~ Capt 12/11/58			FILE
	~~AFCIN-4E~~			INFORMATION
3	Maj. Tacker		3	NECESSARY ACTION
	SAFIS-3			NOTE AND RETURN
4				SEE ME
				SIGNATURE

REMARKS

1. Request you write a letter to [redacted] thanking him for the photographs which he gave to me. I promised him that these photographs would not be turned over to anyone in the industry and you might reassure him of this.

2. The address is:

[redacted]

3. I am not sure, but I think he is located in Anacostia. The general area is out South Capitol Street just beyond the District line.

FROM NAME OR TITLE Major Robert J. Friend	DATE 9 Dec 58
ORGANIZATION AND LOCATION AFCIN-4E4	TELEPHONE 6-9216

DD FORM 1 FEB 50 95 Replaces DA AGO Form 895, 1 Apr 48, and AFHQ Form 12, 10 Nov 47, which may be used.

☆ GPO : 1958—O-403481

[redacted]

UNCLASSIFIED

SUBJECT: Conversation with [redacted]
Regarding Unidentified Objects
on the Moon

TO: AFCIN-4D FROM: AFCIN-4E4 8 Dec. 1958 COMMENT NO. 3
4E4/Maj Friend/ac/69216/Bldg 828

1. Major Friend of 4E4 visited [redacted] during the period 1 Dec. 1958, to 4 Dec. 1958; interviewed the gentleman, and was given some of the more recent photos referred to in Par. #3 of Comment #1.

2. [redacted] related to Major Friend essentially the same information as that contained in Paragraphs 2, 3 and 4 of Comment #1.

3. The inclosed photographs are those released to Major Friend by [redacted]. It is requested that an interpretation be run on these prints and 4E4 be forwarded a copy of the report.

4. The prints should be returned to 4E4 to become a part of the file on [redacted]

2 Incls:
1. n/c
Added 1 Incl
2. Prints of
11 Photos

LEONARD T. CLASER
Colonel, USAF
AFCIN-4E4

Robert J. Friend Maj
AFCIN 4E4 8 Dec. 58

Classification Cancelled
(Cross out one)
Auth: [redacted]
By: Director DP
Date: 13 MAY 1969
AFR 205-1/Par 2-17c
3 Jan 68

Official File Copy

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS
DOD DIR 5200.1

UNCLASSIFIED

[redacted]

AFCIN-4E4 Weekly Activity Report

SUBJECT: UFO Program 11 December 1958

1. Major Friend of the Aerial Phenomena Group, Air Science Division, visited Washington, D. C., 1 December 1958, to contact [redacted]. [redacted] had made several calls to the office of M/Gen. Watson claiming possession of photographs of UFO's in the earth's atmosphere and also being launched from the moon. Major Friend secured several of the photographs which are presently in 4D for interpretation. A complete analysis of the findings will be prepared by 4E4 in the near future.

THI$ CA$E INCLUDE$

10 PHOTO$ 5X7

2 " 5X4

3 " 8X1Ø

1 NEGATIVE 3¼ x 9½ IN

6 NEGATIVE$ 5X4 IN

PHOTO SERVICE REQUEST

TD-D4c WORK ORDER NO. 12-101

TO: AFCIN-TD-D4c	DATE: 18 Dec. 62	PROJECT NO.: 57710	TASK NO.:
INITIATOR: Sgt. Moody	EXP. DATE COMPLETION: Routine	COMPLETED DATE:	QUALITY CONTROL:
ORGN CODE:	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

X	Copy 1-5	By		X	Projection Prints 5X7		By	
	Duplicate Negative	By			Continuous Prints		By	
	Duplicate Positive	By			Other		By	
	Develop	By		X	Gloss	X	Single Wt	
	Contact Prints	By			Matte		Double Wt	

No. of Copies 2 ea.

MATERIAL FURNISHED:

8 Photos

REMARKS/ADDITIONAL INFORMATION:

RECEIPT FOR PHOTOGRAPHIC WORK

I certify that I have received 8 *originals,* 8 *negatives and* 5X7 Prints *prints, all to be used in the service of the UNITED STATES GOVERNMENT ONLY.*

NAME	RANK	DATE

TD-D4c WORK ORDER NO. 12-101

[redacted]

UNCLASSIFIED

SUBJECT: Conversation with Mr. [redacted] Regarding Unidentified Objects on the Moon

TO: AFCIN-4D FROM: AFCIN-4E4 8 Dec. 1958 COMMENT NO. 3
4E4/Maj Friend/ac/69216/Bldg 828

1. Major Friend of 4E4 visited [redacted] during the period 1 Dec. 1958, to 4 Dec. 1958; interviewed the gentleman, and was given some of the more recent photos referred to in Par. #3 of Comment #1.

2. [redacted] related to Major Friend essentially the same information as that contained in Paragraphs 2, 3 and 4 of Comment #1.

3. The inclosed photographs are those released to Major Friend by [redacted] It is requested that an interpretation be run on these prints and 4E4 be forwarded a copy of the report.

4. The prints should be returned to 4E4 to become a part of the file on Mr. [redacted]

LEONARD T. GLASER
Colonel, USAF
AFCIN-4E4

2 Incls:
1. n/c
Added 1 Incl
2. Prints of
11 Photos

Classification Cancelled
(Changed to) Auth. Director DIA
By
Date 13 MAY 1969
AFR 205-1, Par 2-17a
3 Jan 68

DOWNGRADED AT 12 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS

UNCLASSIFIED

[redacted]

Experts Await Details Of Eruption on Moon

By WILLIAM HINES
Star Staff Writer

Astronomers here adopted a "wait and see' attitude today on a report from Russia that a volcano was observed in eruption on the moon a few days ago.

An Associated Press dispatch quoted the official Soviet news agency, Tass, as having published the report. Tass said an astronomer at the Crimean Astrophysics Observatory, N. A. Kozyrev, had observed the apparent volcanic eruption early on the morning of November 3. It took the form of a bright light that lasted 30 minutes.

The head of the Soviet Academy of Sciences said the Kozyrev report will require science to change its thinking about the moon as a completely "dead" celestial body.

Conceding the scientific integrity and professional capability of Mr. Kozyrev, American astronomers said his finding is not necessarily conclusive.

Bright Flashes Before

The Rev. Francis J. Heyden, astronomer at Georgetown University, said there have been reports of bright flashes on the moon's surface before. Explaining that he had not had time this morning to consult scientfic literature on the subject, Father Heyden said he seemed to recall that such brilliant flare-ups had been attributed to meteor hits on the moon's surface.

The Jesuit astronomer said Mr. Kozyrev's announcement was interesting because it contained references to "spectral observations" of the flare-up. Most observations of such phenomena have been visual through a telescope—rather than with the more accurate and reliable machine known as the spectralscope.

Makes No Sense

"I don't think it makes any sense to say Mr. Kozyrev's report is phony just because we didn't see the event," Father Heyden said. "That would be unscientific."

However, he added, the report does not jibe with all evidence pointing to the moon as a completely lifeless, cold rock in the sky.

Dr. Nancy Roman, astronomer at the Naval Research Laboratory, said reports such as Kozyrev's report have been published in the past but have not been substantiated by other observation.

However, she added, Mr. Kozyrev is "a decent scientist, though young," and is connected with a "reputable observatory," while most earlier reports of lunar flashes have come from amateurs.

Dr. Roman said it was possible—as the Russians now suggest—that the prevailing opinion about the "lifeless" moon must be revised. But, she emphasized, even if an eruption had occurred on the moon's surface, it might be one of sub-surface molten rock or lava rather than a surge of liquid metal from the center of the satellite.

Wait for Evidence

"It's also possible," Dr. Roman said, "that there is something on the lunar surface there that reflects like a mirror and can be seen only when the sun, earth and moon are in proper position relative to one another." She indicated this as a remote possibility.

For the present, the NRL astronomer added, she would be content to wait for evidence that would bear out—or knock down—the Russian report.

C. B. Watts, astronomer at the Naval Observatory, said he was "rather astonished" at the report, but added that it is "reasonable to suppose that there was a volcanic eruption."

However, Mr. Watts added, the Russians undoubtedly are wrong if they think all the surface features on the moon are volcanic in origin. Many of the moon's craters were caused by the impact of meteors, he explained.

May Have Been Meteor

Mr. Watts did not rule out the possibility that the flash reported by Mr. Kozyrev might have been caused by a meteor. The terrific energy contained in a fair-sized meteor traveling many miles a second would be dissipated in the form of heat when the meteor struck the moon's surface. This could cause a white-hot flash which would last for some time until the area of impact cooled off, he said.

Like the other astronomers, Mr. Watts wanted to wait and see.

"There are hundreds of amateur astronomers looking at the moon all the time, all over the world," Mr. Watts said. "They look at it more than the professionals.

"Maybe they will start reporting the same incident; maybe they won't. We'll just have to wait."

Karami Power Voted

BEIRUT, Nov. 13 (AP). — Lebanon's Parliament last night granted Premier Rashid Karami's cabinet powers to rule by decree for six months. The vote was 34-1.

[redacted]

UNCLASSIFIED

AFCIN-4D dtd 14 Nov 58, subj: Conversation with Mr. [redacted] Regarding Unidentified Objects on the Moon

TO AFCIN-4E4 FROM AFCIN-4E 17 November 1958 CMT NR.2

Col Gilbert/js/Bldg 828/51182

1. Attention is invited to Comment #1 from [redacted], and newspaper clipping inclosed.

2. With particular reference to paragraph 5, believe 4E4 should initiate some action to try and clean up the situation. Be sure to get all past history from [redacted] and [redacted] of 4A.

H/K Gilbert

H. K. GILBERT
Colonel, USAF
AFCIN-4E

1 Incl
n/c

DOWNGRADED AT 12 YEAR INTERVALS; UNCLASSIFIED
DECLASSIFIED AFTER 12 YEARS.

2

[redacted]

[redacted]

UNCLASSIFIED

AFCIN-4D 14 Nov 58, subj: Conversation with Mr. [redacted] Regarding Unidentified Objects on the Moon

original film. This would be plausible particularly if the "light spray" was reflection on the surface of the film and the droplets were situated in the area of reflection. This would also account for the fact that the area of the umbra, the surface of the moon is rendered in more detail than in the area bathed in the "light spray", since the droplet's shadow would be interrupting the reflection and revealing the true density of the exposure.

7. The photography in general is poor. It shows the result of improper care in developing and printing, thereby introducing conditions that are unnecessarily difficult to explain.

2 Incls
1. n/c
2. Prints of
11 Photos

I. HERMAN
Deputy
4D

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

Classification Cancelled
(redacted)
Auth. Director ltr
By
Date 13 MAY 1969
AFR 205-1, Par 4-17a
3 Jan 68

UNCLASSIFIED

[redacted]

MR [redacted]

WASHINGTON, D.C.

5 DEC 58

1

[redacted]

UNCLASSIFIED

AFCIN-4D dtd 14 Nov 58, subj: Conversation with Mr. [redacted] Regarding Unidentified Objects on the Moon

TO AFCIN-4E4 FROM AFCIN-4D 30 January 1959 COMMENT NO. 4
4D4a/Mr. Davis/fw
74295/Bldg 828

1. This report is in compliance to a request by Col. Glaser of AFCIN-4E4 dated 8 December 1958.

2. The subject photographs comprise three (3) groups pertaining to (1) an unidentified flying object; (2) the moon with thin, straight streaks of light touching its image; and (3) photographs (of 35 mm film) showing several exposures of the moon.

3. The entire lot of the photographs were extensively analyzed in order to arrive at a realistic interpretation. The analysis and interpretation phases were severly hampered by the fact that the original film was not obtained; therefore, considering the nature of the subject, background information relative to the acquisition of the photographs and from past experience with the donor's photography, there is some doubt as to the authenticity of the photographs in general. This is to say that the photographs could have been reproduced in such a manner as to exhibit conditions or objects that never actually existed. This is entirely possible when considering photographs of photographs as opposed to photographs of actual conditions or objects. Only an examination of the original negatives would eliminate the atmosphere of doubt pertaining to the authenticity of the exposures.

4. In group (1) the unidentified flying object appears to be a small change purse open and having a plastic body. This is evidenced by the transparency around its edges. It also gives the impression of having contents inside. (2) the streak of light on photograph #8 would be 904 miles long and 12.5 miles wide when compared with the image of the moon, assuming the streak is in the immediate area of the moon. No angular aspects were calculable, nor was any parallax correction attempted. This line and the other smaller ones which are not straight are actually double lines and are much sharper in detail than the image of the moon. The lines could be (1) shallow scratches (2) lint or other debris or (3) a combination of both. The two relatively smaller and somewhat blurred marks (one just inside, the other just outside the edges of the moon image) appear to be the beginnings of static electricity discharges.

5. Photograph #9 of the same group has an image of the moon taken at a different date and apparently exhibits the same conditions as in photograph #8.

6. In group (3) the interest is centered around a copy photograph of 35 mm film strip presumably "stereo" type, in which one of the exposures of the moon has a curious "spray" of diffused light on which are five circular objects apparently casting an elongated oval shadow. The cause of the "light spray" has not been determined, although there are several possibilities that could lend themselves to that end. The five objects in front of the moon appear to be transparent and hemispherical. They cast a shadow which exhibits an umbra and a penumbra thereby suggesting an artificial light source. The hemispheres could be water droplets on the

UNCLASSIFIED

DOWNG[redacted] DSC[redacted] [redacted] YEAR[redacted]

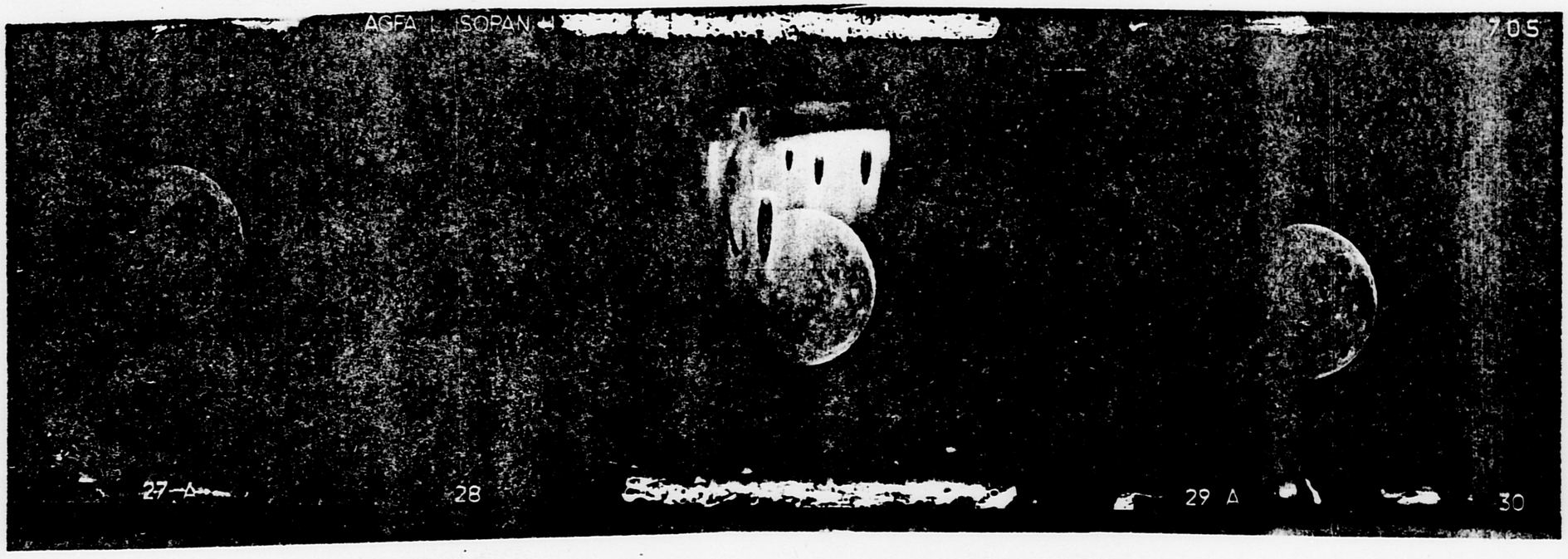
Classification Cancelled
(or Changed to [redacted])
Auth. Director IDF
By
Date 13 MAY 1959
AFR 205-1, Par 2-17a
3 Jan 68

MR [redacted]

WASHINGTON, D.C.

5 DEC 58

3


AGFA ISOPAN
705
27 A
28
29 A
30

MR [redacted]

WASHINGTON, D.C.

5 DEC 58

2

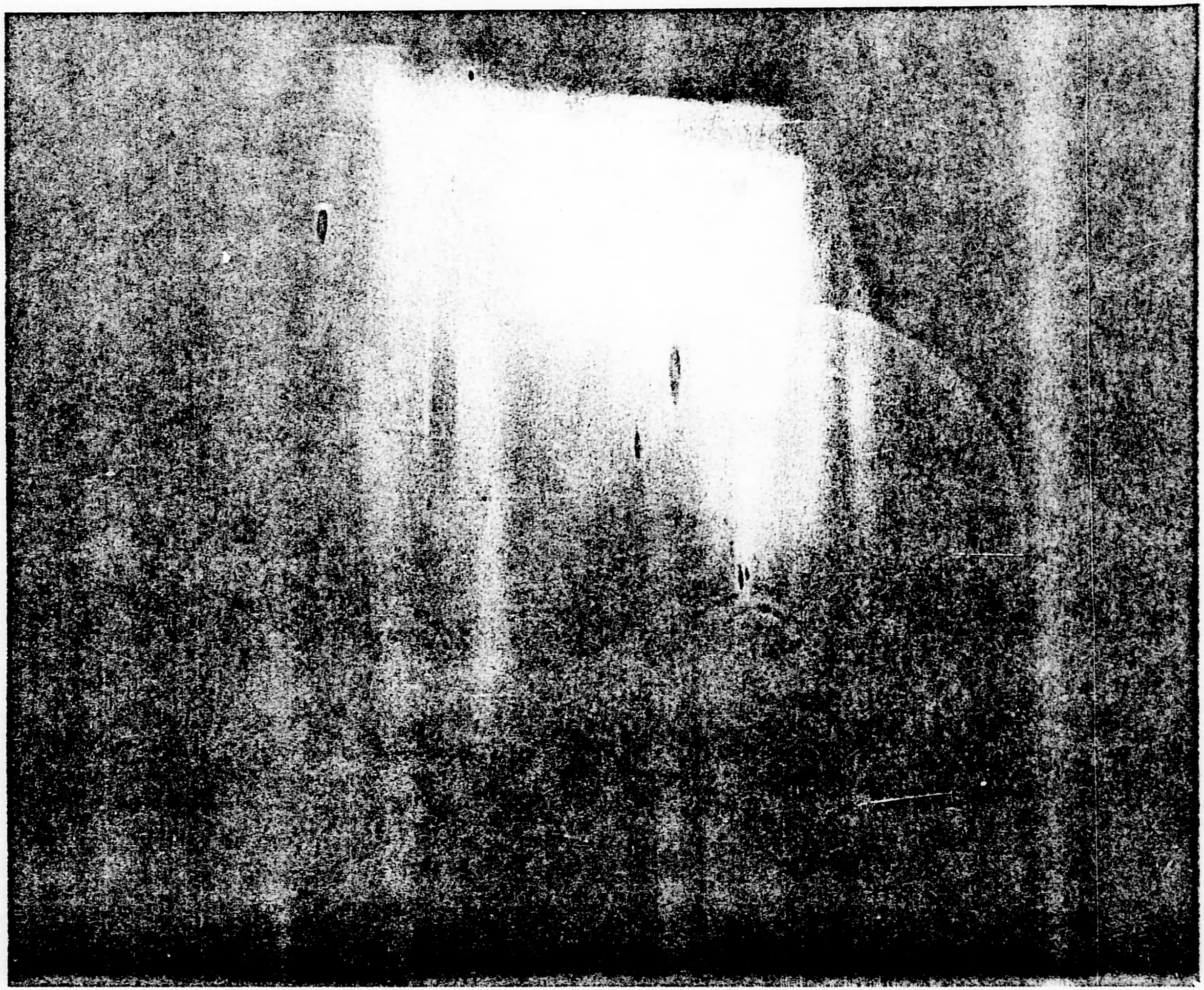


MR [redacted]

WASHINGTON, D.C.

5 DEC 58

4



MR [redacted]

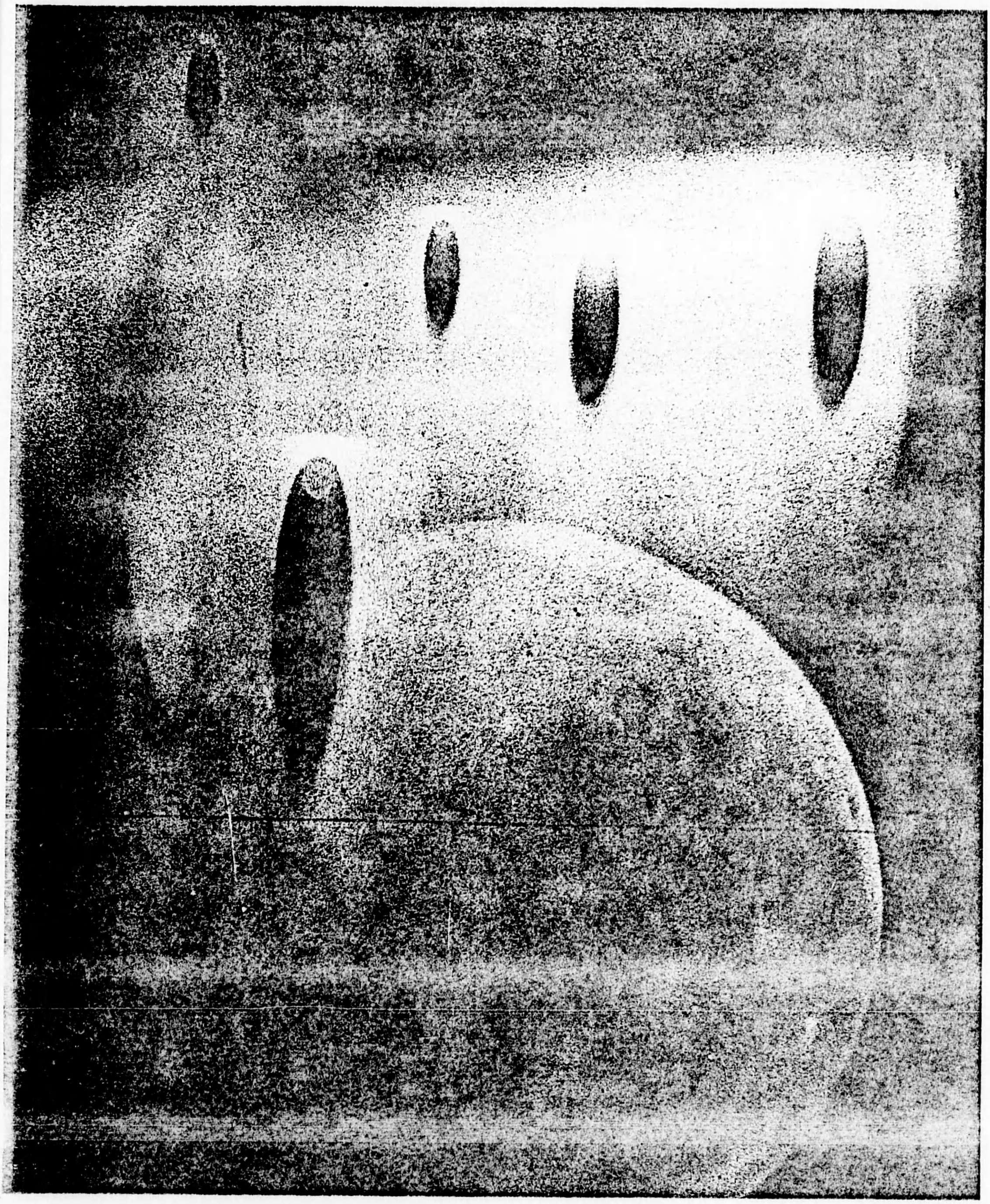
8

WASHINGTON, D.C.
5 DEC 58

MR [redacted]

9

WASHINGTON. D.C.
5 DEC 58



[redacted]

WASHINGTON, D.C.

5 DEC 58

11

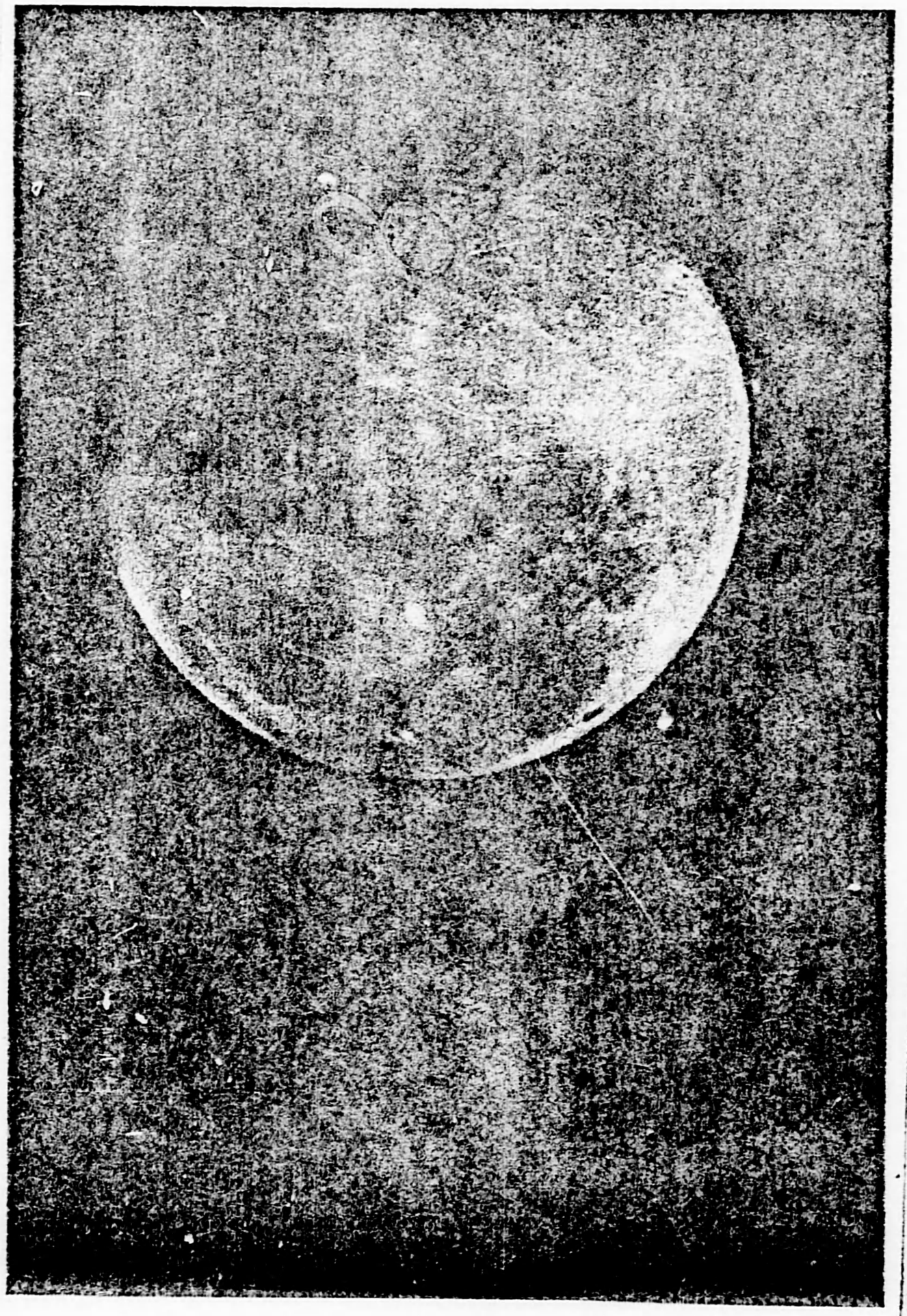
MR [redacted]

WASHINGTON, D.C.

5 DEC 58

10

(FROM #5)





MR [redacted]

5

WASHINGTON, D C
5 DEC 58

77




10

X of 1

MR [redacted]

6

WASHINGTON D.C
5 DEC 58

Gates

MR [redacted]

7

WASHINGTON. D C.
5 DEC 58



[redacted]

UNCLASSIFIED

AFCIN-4D 14 Nov 58, subj: Conversation with Mr. [redacted] Regarding Unidentified Objects on the Moon

original film. This would be plausible particularly if the "light spray" was reflection on the surface of the film and the droplets were situated in the area of reflection. This would also account for the fact that the area of the umbra, the surface of the moon is rendered in more detail than in the area bathed in the "light spray", since the droplet's shadow would be interrupting the reflection and revealing the true density of the exposure.

7. The photography in general is poor. It shows the result of improper care in developing and printing, thereby introducing conditions that are unnecessarily difficult to explain.

I. HERMAN
Deputy
4D

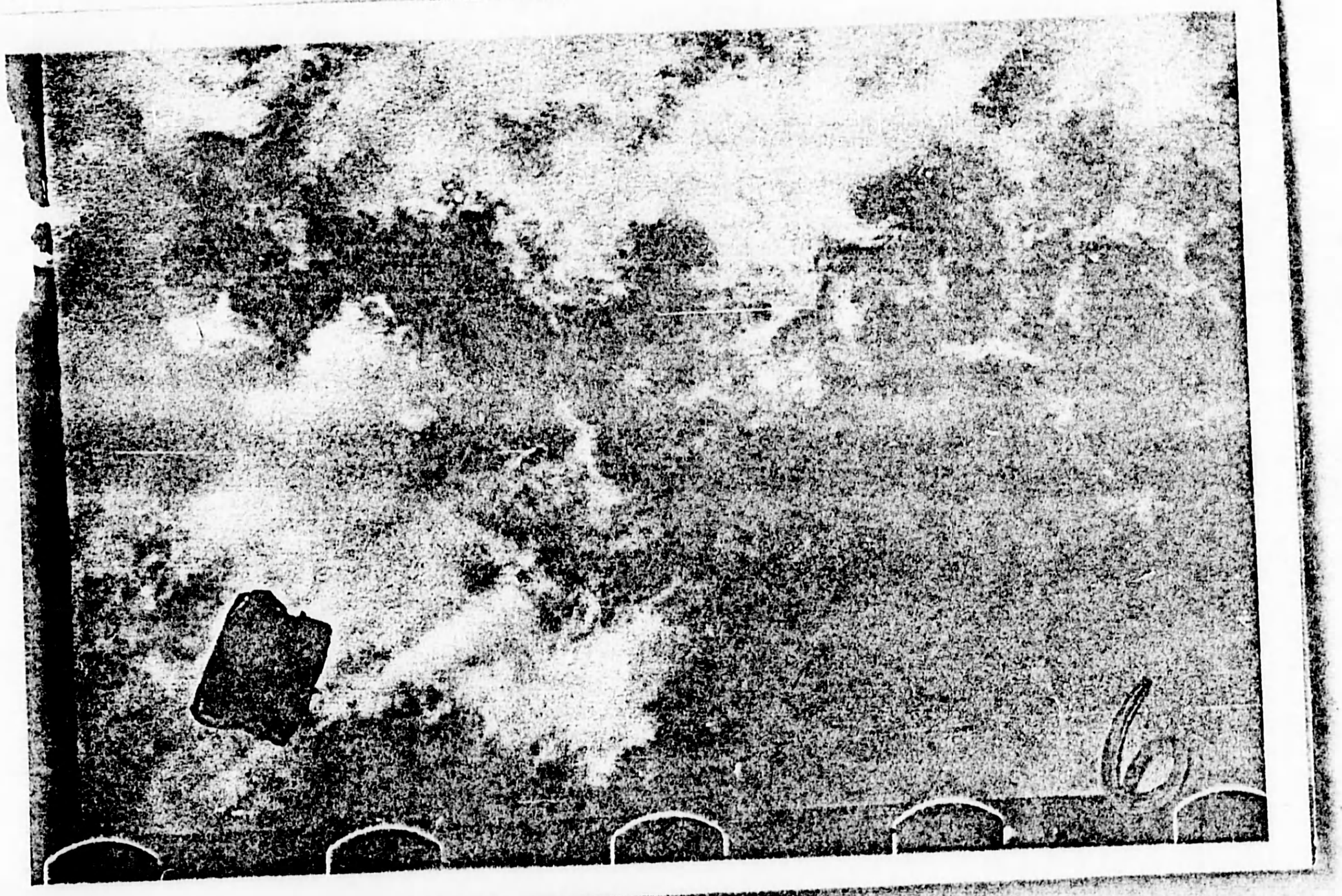
2 Incls
1. n/c
2. Prints of
11 Photos

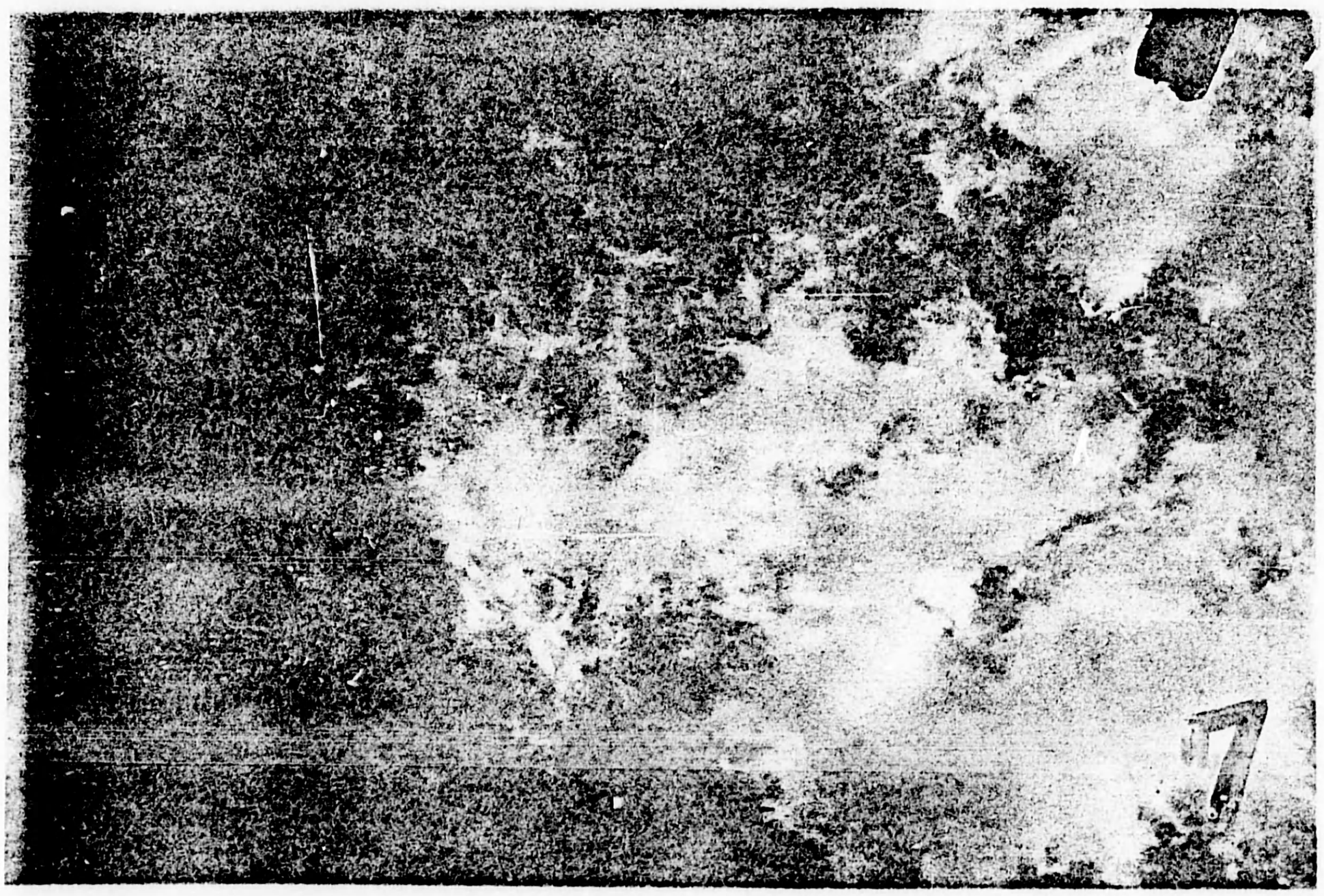
DOWNGRADED AT 3 YEAR INTERVALS:
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

Classification Cancelled
(E[redacted])
Auth: Principal AFDP
By: [redacted]
Date: 13 MAY 1969
AFR 205-1, Par 2-12c
3 Jan 68

UNCLASSIFIED

[redacted]





MOSCOW, NOV. 13--(UPI)--SOVIET ASTRONOMER NIKOLAI KOZYREV RECENTLY PHOTOGRAPHED A VOLCANO ERUPTING ON THE MOON, THE OFFICIAL SOVIET TASS NEWS AGENCY SAID LAST NIGHT.

KOZYREV TOOK THE PHOTOGRAPH AT ABOUT 4 A.M. MOSCOW TIME NOV. 3 WITH THE 50-INCH REFLECTOR OF THE CRIMEA ASTROPHYSICAL LABORATORY, TASS SAID.

KOZYREV DESCRIBED THE ERUOPTION AS A REDDISH GLOW THAT GREW IN INTENSITY AFTER TWO HOURS.

"THERE WAS EVERY REASON TO BELIEVE THAT IT WAS A NORMAL DEVELOPMENT OF A VOLCANIC PROCESS ON THE SURFACE OF THE MOON", HE SAID.

[redacted] CHAIRMAN OF THE ASTRONOMICAL COUNCIL OF THE SOVIET ACADEMY OF SCIENCES, SAID SPECTROGRAMS LEFT NO DOUBT THAT KOZYREV HAD SEEN A VOLCANO.

"WE CAN NOW REGARD AS ENTIRELY WRONG THE VIEW ON THE ORIGIN OF THE MAIN FEATURES OF THE LUNAR LANDSCAPE AS BEING DUE TO THE IMPACT OF METEORITES," HE SAID.

"THIS VOLCANIC ERUPTION SHOWS THAT THE PROCESSES RESPONSIBLE FOR THE FORMATION OF THE SURFACE RELIEF APPLY BOTH TO THE EARTH AND THE MOON."

WW247A

C
O
P
Y

[redacted]

UNCLASSIFIED

AFCIN-4D dtd 14 Nov 58, subj: Conversation with Mr. [redacted] Regarding Unidentified Objects on the Moon

TO AFCIN-4E4 FROM AFCIN-4D 30 January 1959 COMMENT NO. 4
4D4a/Mr. Davis/fw
74295/Bldg 828

1. This report is in compliance to a request by Col. Glaser of AFCIN-4E4 dated 8 December 1958.

2. The subject photographs comprise three (3) groups pertaining to (1) an unidentified flying object; (2) the moon with thin, straight streaks of light touching its image; and (3) photographs (of 35 mm film) showing several exposures of the moon.

3. The entire lot of the photographs were extensively analyzed in order to arrive at a realistic interpretation. The analysis and interpretation phases were severly hampered by the fact that the original film was not obtained; therefore, considering the nature of the subject, background information relative to the acquisition of the photographs and from past experience with the donor's photography, there is some doubt as to the authenticity of the photographs in general. This is to say that the photographs could have been reproduced in such a manner as to exhibit conditions or objects that never actually existed. This is entirely possible when considering photographs of photographs as opposed to photographs of actual conditions or objects. Only an examination of the original negatives would eliminate the atmosphere of doubt pertaining to the authenticity of the exposures.

4. In group (1) the unidentified flying object appears to be a small change purse open and having a plastic body. This is evidenced by the transparency around its edges. It also gives the impression of having contents inside, (2) the streak of light on photograph #8 would be 904 miles long and 12.5 miles wide when compared with the image of the moon, assuming the streak is in the immediate area of the moon. No angular aspects were calculable, nor was any parallax correction attempted. This line and the other smaller ones which are not straight are actually double lines and are much sharper in detail than the image of the moon. The lines could be (1) shallow scratches (2) lint or other debris or (3) a combination of both. The two relatively smaller and somewhat blurred marks (one just inside, the other just outside the edges of the moon image) appear to be the beginnings of static electricity discharges.

5. Photograph #9 of the same group has an image of the moon taken at a different date and apparently exhibits the same conditions as in photograph #8.

6. In group (3) the interest is centered around a copy photograph of 35 mm film strip presumably "stereo" type, in which one of the exposures of the moon has a curious "spray" of diffused light on which are five circular objects apparently casting an elongated oval shadow. The cause of the "light spray" has not been determined, although there are several possibilities that could lend themselves to that end. The five objects in front of the moon appear to be transparent and hemispherical. They cast a shadow which exhibits an umbra and a penumbra thereby suggesting an artificial light source. The hemispheres could be water droplets on the

DOWNGRADED AT 3 YEAR INTERVALS
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

UNCLASSIFIED

Classification Cancelled
[redacted]
Auth: Directive DoD
By [redacted]
Date 13 MAY 1969
AFR 205-1, par 5-3a(2)

INDEX TO TABS

TAB-A - Disposition Form from Mr. [redacted] of AFCIN-4D to AFCIN-4E concerning his contact with Mr. [redacted].

TAB-B - Copy of news release with story of claims made by Soviet Astronomer to have photographed a volcano erupting on the moon.

TAB-C - Report of Analysis of the Photographs by AFCIN-4D.

TAB-D - The Photographs.

TAB-E - Misc. Information.

DISPOSITION FORM

SECURITY CLASSIFICATION (If any) [redacted] UNCLASSIFIED

FILE NO.

SUBJECT Conversation with Mr. [redacted] regarding Unidentified Objects on the Moon

TO AFCIN-4E FROM AFCIN-4D DATE 14 November 58 COMMENT NO. 1
70207/Bldg 828/Room 210Z

1. During my last visit to Washington, I was asked by Colonel McGarity to talk to Mr. [redacted] on the telephone since he had been making numerous phone calls to General Watson's office regarding unidentified objects on the moon.

2. To go into the history, this same man is responsible for the development of some exclusive photo processing chemicals which have been used by the Ansco people. The Ansco people notified Major Randall about three months ago that this man [redacted] had in his collection a photo which might be of interest to the intelligence community. As a result Dr [redacted] and Mr. [redacted] of 4A, and Mr. [redacted] of 4D visited [redacted] and Mr. Griffin brought back with him a set of the prints. That particular set of photographs were apparently explained away as a cracked telescopic lens.

3. Mr. Fine told me that since that time he has taken many more photographs with different cameras and different telescopes. He thinks, as a matter of fact knows in his opinion that there are objects taking off from the moon. He says he sees "blast offs with shock waves attached". He refers to the writings of a person named Menninger on the subject of ionic or eonic propulsion. I am not sure of the relationship of this to what he discloses.

4. He refers specifically to the articles which are appearing in the paper about the Soviets having seen eruptions on the moon. (An example of this type of article is attached). His claim is that these are not eruptions but rather "things blasting off" from the moon.

5. What is important in all this is that if the man has some real data it would concern either your UFO or Sciences Division. If he is not sincere, he might pass these pictures with his story to the press and cause us considerable manhours to either investigate or explain. I therefore suggest that this man be contacted and visited by people from your shop. My answer to him was that I would notify the cognizant people who would carry it from there. His phone number in Washington is [redacted]

1 Incl
Newspaper clipping

I. HERMAN
Deputy
4D

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR. 5200.10

Classification Cancelled
(or changed to)
Auth: Director AFOIN
By: [redacted]
Date: 13 MAY 1959
AFR 205-1 Part II
30 Jan 68

UNCLASSIFIED

DD FORM 1 FEB 50 96 REPLACES NME FORM 96, 1 OCT 48, WHICH MAY BE USED.

16—64801-3 ☆ U. S. GOVERNMENT PRINTING OFFICE