REPORT of the



FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To: JBI, Dalles

Date: FBI File No.

Lab. No.

December 20, 1963

Ret

ABBASSINATION OF PRISIDENT JOHN F. KENNEDY, 11/22/63, MALLAS. TEXAS 62-109060 D-437341 BT

Specimens received 12/6/63

Common Ser Additional Second Ser Motion picture Common Ser Addition, obtained from Mr. Abraham Empreder

Bosult of emanination:

The K51 Sum motion picture camera has been tested to determine the running speed of this camera, and it has been determined that this camera when sperated at normal "AUN" speed sperates at 15 1/3 frames per second.

While it is not possible to establish accurately from the film the moment of impact of the first two shots, applying the above camera speed to the film previously submitted which was exposed by Abraham Mapruder and which recorded the assassination, it has been determined that the best estimate of the elapsed time between the first and third shots lies between approximately five and six seconds. It is noted that the President's car moves behind a signboard at about the time of the first shot, and the President's movements during this period are not observable. Moveyer, he begins to fall forward immediately upon emerging from behind the sign.

Appropriate photographs have been made.



BUREAU OF INVESTIGATION WASHINGTON, D. C.

To:

7-1b

JBI, Dallas

Date:

December 11, 1963

Re:

ASSASSINATION OF PRESIDENT JOHN F. KENREDY, 11/22/63,

FBI File No. \$2-109060 Lab. No.

D-437341 IT

Specimens received

12/6/63'

E51 One Bell and Howell Localatic has notion picture camera EN AS13486 obtained from Mr. Abraham Espruder

Bosult of examination:

The E51 am notion picture emers has been tested to determine the running speed of this camera, and it has been determined that this camera when operated at normal "RUN" speed operates, at 18 1/8 frames per second.

Applying the above camera speed to previously submitted which was exposed by - Abrahan Vapruder and which recorded the assassination, it has been determined that 4.74 seconds elapsed between the third frame (A) after President Kennedy emerged from back of a sign in this film which is the frame in which he makes a sudden motion ferward and the frame (B) in which he is struck in the head. It has been determined that 5.57 seconds elapsed from a frame (C) where the President's bead disappears in back of the sign and the frame (B) An which he is struck in the head. In frames prior to this, the President's head is turned to the side and/he appears to be raying to the crowd.

The time from the third frame (A) after the President emerged from in back of the sign to a frame (D) where Governor John Connally makes a sudden turn back toward the front of the automobile was determined to be 3.49 seconds. \ It was noted that

JII: (1)

Page 1

(continued on next page)

following the third frame (A) after the President emerged from in back of the sign in which he starts to fall forward, Governor John Connally turned and looked directly back, remaining in this position until frame (D) when Governor John Conally makes the turn toward the front.

Specimen K51 will be returned to you separately. Appropriate photographs have been made.

Recorded 12-6-63 sab

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

LAB FILE Laboratory Work Sheet File

LEE HARVEY OSWALD, Eka; Re: ASSASSINATION OF PRESIDENT JOHN FITZGERALD KENNEDY. 11-22-63, DALLAS, TEXAS; AFO

62-109060 D-437341 ET Lab. #

Dallas (89-43) Examination requested by:

12-5-63

Examination requested:

Photographic

Date received:

Testroll of film exposed in K5-1 at "RUN" speed. For 30 see run of film on end half.
I load with fully would come 209 cm film went.
Though camera.

0209/.38 = 550 ph./30 me

SNAS13486 obtained from Mr. ABRAHAM ZAPRUDER.

8 mm morie film recording assassination examined to determine Timing in light of about.

A. Time from frame where Pres. Kennedy first starte to fall forward which in there frame after he emergen from back of sign to frame recording direct hit in held is 87 frame. 87/18/2 = 4.74 see.

B. Line from a frame about half way through sign to direct het in head in 102 framen. 102/185= 3.571

.-. 373.1 こうーチゅうひゅう

DIRECTOR, FBI ATTENTION: FBI LABORATORY 12/5/63

SAC, DALLAS (89-43) (P)

LEE HARVEY OSWALD, Aka; ASSASSINATION OF PRESIDENT JOHN FITZGERALD KENNEDY, 11/22/63, DALLAS, TEXAS; AFO Math pet Sharp son

Re tel call Assistant Director Conrad, 12/4/63, concerning roll of film previously submitted relating to the assassination of the President.

Being forwarded by separate cover is one 8 millimeter Bell and Howell zoom-lens movie camera.

This camera was obtained 12/4/63 from Mr. ABRAHAM ZAPRUDER, who desires that this camera be returned to him after it has served its use to the FBI. Mr. ZAPRUDER furnished the following:

ABRAHAN ZAPRUDER, 3909 Marquette Street, Dallas, advised that on 11/22/63 he was standing in the park area north of Elm Street and just west of the intersection of Elm and Houston Streets. He had taken this position in order to take 8 millimeter movie film of the President and the Presidential motorcade as it passed by him. He stated he had with him a Bell and Howell 8 millimeter soom-lens camera which was either a 1962 or 1963 model. He advised he had loaded this camera previously with a 25-foot roll of 16 millimeter film, which in effect affords 50 feet of 8 millimeter film. He had shot the first 25 feet earlier and had reversed the roll and shot a few feet on 11/22/63 at the park area of some girls who work in his effice, prior to the arrival of the Presidential motorcade. He stated his camera was fully wound, was set, manually, on maximum zoom-lens. The camera was set to take normal speed movie film or 24 frames per second. The control buttons for the zoom-lens were not touched once he started taking photographs of the Presidential motorcade.

3 - Bureau (1 - Package) (Registered Mail) 1 - Dallas RMB:gmf FEC 9 11 23 AH '63

. DL 89-43

ZAPRUDER stated that he first picked up the motorcade as it made the turn on to Elm Street from Houston Street, The motorcade then passed behind a street directional sign and from that point on until it disappeared from sight to his right, or the west, he was taking moving pictures of the President's car. He stated he had started taking picture prior to the first shot being fired and continued taking pictures until the motorcade disappeared to his right. ZAPRUDER advised he could not recall but having heard only two shots and, also, stated that he knew that from watching through the viewfinder that the President had been hit. He stated he took the exposed film immediately to the Jamieson Film Company on Bryan Street, Dallas, and stayed with the film through its entire processing. He had the original print and three copies made. The film was in color. The original is on 16 millimeter film, and according to Mr. ZAPRUDER is much clearer than those appearing on 8 millimeter film. He subsequently turned over two copies to the United States Secret Service and sold the original and one copy to Life Magazine.

Mr. ZAPRUDER turned over to SA ROBERT M. BARRETT his Bell and Howell 8 millimeter moom-lens camera described above. He requested that the camera be returned to him after it had served its use to the FBI. He advised this camera had been in the hands of the United States Secret Service Agents on 12/3/63 as they claimed they wanted to do some checking of it. He, also, stated he had received a call from the Bell and Howell Company who stated they wanted to place the camera in their archives and would replace the camera with a new one.

Mr. Conrad

12/10/63

W. D. Griffith

ASSASSINATION OF PRESIDENT JOHN F. KENNEDY,

Among the items made available by Dallas was a roll of Sum Kodachrome movie film which shows some exposures of the Texas Schoolbook Depository Building, including the window from which the assassin fired the gun killing President John F. Kennedy en 11/22/63. These exposures were made just prior to the assassination as the President and his convoy approached and turned into the street immediately in front of this building.

The corner window on the sixth floor of the Texas Schoolbook Depository Building shown in this Sam film has been examined in the Laboratory to determine whether an individual or individuals were recorded in this window. No images that could be interpreted as an individual or individuals were found in any of these exposures. The exposures do show an outline of what may be interpreted as the boxes which were later at and just behind the window,

On 12/2/63, 84 Frederick E. Webb took the above roll of film to the Navy Photographic Interpretation Center at Suitland, Maryland, for the purpose of having the critical exposures in the film examined for the same purpose that the FBI Laboratory had examined these exposures. The findings of the experts at the Naval Photographic Interpretation Center were the same as the FBI Laboratory's findings,

ACTION: A Laboratory report in this matter is being furnished the Dallas Office.

63-109060

1 - Mr. Belmont

l - Mr. Rosen l - Mr. Bullivan

FW:El **(7)**

Dadigan

11-7-61

PLADY TEST

TELETTP: E

THE PARTY

70: SAC, MET (89-69)

FROM, DIEECTOM, FBI (83-100000

ASSASSIKATION OF PRESIDENT JUNE F. ERRENT, AFO.

MINICEL & THELEX BIX, BIXTYTHEER, SUBSTITUTE PERSONAL MINICEL SHEET FOR THE CEVALD CHARGE FROM MARKET MANYON BIGHT SCHOOL, NEW ORLEANS, LA.

MANYES MEASED FROM LAST THEM ON BACK OF PRESCRAL MISTORY
SHEET ARE ARTICLE OR ARTHER AREAR AND EDVARD VOREL.
COPY BY MAIL TO BALLAR. MEPORT FOLLOWS.

LIS: WE (8)

(U) Dallas (AD)

1- Schutz

1- Turner

L- Consud

l- Griffith

J-Cadican

L- Shaneyfelt

FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To: FBI, Ballas (89-43)

Date:

Becember 6, 1963

PRESIDENT JOHN P. EXIDEDY, 11/22/63, MALLAS, TEXAS John Edgar Hoover, Director

FBI File No. Lab. No.

62-109060 B-437297

Examination requested by:

The Crleams

Reference:

Airtel 11/4/63

Examination requested:

Document - Fingerprint

Remarks:

You will be separately advised regarding the latent fingerprint examination of specimens Q213 and Q216.

A search was made in the files of the Identification Division on the basis of the name "A. J. Midell" and fingerprint eard signatures of individuals using this name or a similar name were compared with the various questioned Midell signatures in this case, but nothing of interest on the signatures was noted.

er Q218 and Q219 which indicate both of these specimens were probably prepared from the same typewriter.

Enclosures (2) (2 Lab report)
2 - New Orleans (89-69) Enclosures (2) (2 Lab report)
1 - Mr. Schutz, Room 5722 (sent direct)
1 - Mr. Turner, Room 649 RB (sent direct)

Jugo 1

(continued on ment pass)

JCC: by (10)

printing similarities were noted which indicate that Q217, Q67 and the cards in Item 115 probably came from the same printing source.

en 11/27/63, by Agents of the Dallas Office. Q43 through Q48 were previously submitted by the New Orleans Office with an airtel dated 11/25/63. Q67 was contained in OBYALD's wallet which was personally delivered to the Laboratory on 11/27/43, by Agents of the Dallas Office.

1250 B 137397 ES Re:

REPORT of the



FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To: FRI. Dallas

Date:
FBI File No.
Lab. No.

& Sec. .

Becember 6, 1963 63-109060 B-437297

ASSASSINATION OF PRESIDENT JOHN F. KENNEDY, 11/22/63, PALLAS, TEXAS

Specimens received 12/5/63, from Now Gricons

GELS Bough draft layout for handbill commencing with words "Everyone Valormel"

1314 Job ticket #9 7548 dated 5/29/63 for the Jones Frinting 607

Q215 Three copies of handbill commencing with the words "EVERYCHE VILCOME!"

GRIS A Ri" by Ri" hand printed copy of what appears to be a membership card, entitled "FAIR FLAY FOR CUBA COMMITTEE MEW CRITICES CHAPTER"

Q217 A printed copy of hand printed membership card entitled "FAIR PLAY FOR CUBA COMMITTEE" HEW CRIZANS CHAPTER"

Q218 One 4" by 9" effect printed paper soliciting membership and/or contributions to the Fair Play for Cuba Coumittee

9319 Application for Pair Play for Cuba Comultton

Besult of emalestion:

It was concluded that LEE ELEVEY CEVALD, E4 and E5 in this case, prepared the hand printing on specimens Q213 and Q216.

calls agrees with the limited descriptive data appearing on the jeb ticket, 6214.

It was concluded that QALS came from the same printing source as specimens QLS through QLS, previously submitted.

Jago 1 (continued on most pape)

100; kg (10)

The rubber stamp impression "A. J. Midell P. O. Box 30016, New Orleans" on Q219 was prepared from the rubber stamp kit, K39, previously submitted. K39 was previously identified as having been used in the preparation of Q43 through Q45.

Evidence was found on Q218 and Q219 indicating these specimens were prepared from a paper or parchment plate which had at least two images thereon. Due to the limited number of significant typewriting characteristics present, no conclusion could be reached whether Q218 and Q219 were prepared from the same typewriter. No characteristics were noted on Q218 and Q219 which would indicate whether they did or did not come from the same offset printing lot.

Q217 does not contain a sufficient number of significant printing characteristics to determine whether it came from the same printing source as Q67, previously submitted and the 159 cards previously submitted and designated as Item 115.

The submitted evidence is retained.

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Page 3 D-437397 AX Recorded 12/6/63 DAS

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

TAR FILE

Re: -ASSASSINATION OF PRESIDENT JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS

File # 62-109060 Lab. # D-437297 AX

LATENT

x 4-43

Examination requested by: New Orleans (89-69) 12/4/63

Examination requested: Document - Fingerprint

Date received: 12/5/63

Result of Examination:

Examination by: digan

The same of

T.F. Sepret dot. Exam Q213+Q216

A seach was made in the files of the Ideal Divan the best of the rame A. J. Hidelf & fight card seign of persons mains this was similar name were composited the versons questioned Hidelf Sigo build not a first or signifuncted from Same two TWN'S Q216-19 indic both prot group from Same two Catem 115 press personal 16/27 Dollars

Catem 115 press personal 16/27 Dollars

Front Nis = Q217,67 + Bards in stem 115 from some professioned

Specimens submitted for examination

SEE Over for for for the submitted for examination of the stemps of the submitted for examination of the submitted for exam

- Q213 Rought draft layout for handbill commencing with words "HANDS OFF CUBA:" and ending with the words "Everyone Welcome!"
- Q214 Job ticket #D 7548 dated 5/29/63 for the Jones Printing Co.
 - Q215 Three copies of handbill commencing with the words "HANDS OFF CUBA!" and ending with the words "EVERYONE WELCOME!"
- Q216 A 2½" by 3½" hand printed copy of what appears to be a membership card, entitled "FAIR PLAY FOR CUBA COMMITTEE NEW ORLEANS CHAPTER"
 - Q217 A printed copy of hand printed membership card entitled *FAIR PLAY FOR CUBA COMMITTEE NEW ORLEANS CHAPTER*
 - Q218 One 4" by 9" offset printed paper soliciting membership and/or contributions to the Fair Play for Cuba Committee
 - Q219 Application for Fair Play for Cuba Committee

Adminited the second

Q213 hiterAMNewORIENNS FY ilent LHOKY, sate Raib New ORICANS AY SIGNATURE used LHO, K4,5 st The limited data on Q214 (Job Ticket) conformato Q215 9215 Felting, size, color, spacing, type, in"Location depet leftside of off. an illerature left side of A in " ORLEANS; His CHAPTER , NO. aintel 11/25 from some fronting Som Rence 9215+ Q43-7Q45, pres sub, come from some fronting Som Rubber Stemp migression "A. J. Hidelf P.D. Box 30016, New Orleans" or Q219 it was prep from Rubber stemp tit, K39, prevant which was also used in prop. Q437945 Evil was found on Q 218-219 indicating They mere prepared from a paper or parchinent plate which had at least two smages thereon. no concl whether same two med due to him # sig two characs [TF. sig. " = To characteristics on Q 218 0 Q 219 to condicate whather They did on did not come from the same offset printing lot Oswe Ham 115 (159 FPFCC, New Orlean chipte I Dards) Amiles to 92174 967 TE C PT - Spee (offset) Assure spee (offset) Assure (offse (218-19 not 1 space difference in length of top line ending"1.0 TW LE ME AL WE UPI

No cuminal on civil record. D437

Alek James Hidell

No cuminal on civil record

I cuminal try under Allan J. Hibel

I cuminal try under Allen M Hidell

Al No 1 c.i. 1 tag under Alan Maxmel Hidell 4 civil teres under AS. Midell 1 civil ten uven Denvis Alexander Hidell 5 c.i. 1 paints under Axell Enil Kidell 1.c.v.1 part und Alexander Hidell
Alexander Stephens Hidell
18 to 10000 9 Seattle Wash.

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Company of the Control of the Contro

FBI

Date: 12/4/63

consmit the f	ollowing in	(Type i	plain text or code)	
d	AIRTEL	AIRE	AIL (Priority or Method of Mailing)	
	TO:		62-109060) ENT FINGERPRINT SEC UNENT SECTION	TION & 3729'7
	FROM:	SAC, NEW ORLEAN	S (89-69) (P)	
	DALLAS,		T JOHN F. KENNEDY	
Q213	commencion the word	ENCLOSURE # 1: .ng with words "Hals "Everyone Welco	Rough draft layout ands Off Cuba!" and ome!"	for handbill ending with
Q214	for the	ENCLOSURE #2: Jones Printing Co	Job ticket # D 7548	3 dated 5/29/63
	with the "Everyor Printing	ENCLOSURE #3: words "Hands Of: e Welcome!" which Company for the	Three copies of har Cuba!" and ending were retained by the files. ecretary, Jones Print	adbill commencing with the words the Jones
	Girod Son 12/3, appeared	t., New Orleans, 63 that her records at the Jones Pr	La., advised SA JOH rds show a man named inting Co. on 5/29/6	N M. MCCARTHY d OSBORNE 3 and ordered rough draft
C. C. Wi	3 - Bur 2 - Dal 2 - New 5 JMM/VJD (7)	eau (Encls. 7) (Rias (Tacls. 6) Orleans :sab	and enclosed with the records show that One and gave a \$4.00 she advised that	953
Approv	ed:	4m	SentM	
	Speci	al Agent in Charge		

OSBORNE again came to the Jones Printing Co. and he picked up the final-copy-of-the handbills he had requested and paid \$5.89 in cash, which was the balance due at that time.

MYRA SILVER supplied the documents enclosed.

- of what appears to be a membership card which LEE H. OSWALD took to the Mailers Service Co., 225 Magazine St., New Orleans, at an unknown date. OSWALD ordered 300 copies of the above.
- ENCLOSURE #5: A printed copy of the above handprinted membership card obtained from JOHN I. ANDERSON, Mailers Service Co., by SA W. J. DANIELSON, JR.
- Which LEE H. OSWALD had ordered 500 copies printed from the Mailers Service Co., 225 Magazine St., 6/3/63, soliciting membership and/or contributions to the Fair Play for Cuba Committee.
- ENCLOSURE #7: Application for Fair Play for Cuba Committee obtained from LEE HARVEY OSWALD by SA JOHN LESTER QUIGLEY.
- Latent Fingerprint Section is requested to conduct LFPS | latent fingerprint examination of Enclosure 1 and compare with known fingerprints of LEE HARVEY OSWALD.
- Will conduct latent fingerprint examination of LFC // Enclosure 4, comparing known fingerprints of LEE HARVEY OSWALD with any fingerprints found on this item.

Document Section is requested to compare handprinting on Enclosures 1 and 4 with known handprinting samples previously submitted of LEE HARVEY OSWALD.

Laboratory is requested to compare Enclosure 2 with Enclosure 3 to determine if specifications met, as set out on Enclosure 2.

Also, compare Enclosure 3 with original handbills previously submitted to the Eureau and determine if Enclosure 3 is identical to them.

Laboratory is requested to compare the stamp
"A. J. HIDELL, P. O. Box 20016, New Orleans" appearing
on Enclosure 7 with the impressions from the stamp kit
submitted by the Dallas Office as well as with the
stamp of a similar nature on documents previously submitted
by the New Orleans Office.

Laboratory is also requested to compare the type on Enclosure 7 with the type on Enclosure 6 to determine if they were prepared on the same typewriter and can be identified as coming from the same offset printing lot.

New Orleans is not in possession of information as to whether membership cards in the Fair Play for Cuba Committee were found in the possession of OSWALD when arrested in Dallas or following the search of his home. In the event such cards were found and have been submitted by the Dallas Office, they should be compared with the printing appearing on Enclosure 5.

FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

Olym

To

FBI, Dallas (89-43) .

Date: December 6, 1963

Re:

ABSABSINATION OF PRESIDENT JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS John Edgar Hoover, Director

FBI File No.

Lab. No.

62-109060 D-437277 AX

D-437279 AX

Examination requested by:

Dellas

Letters 12/3/63, 12/4/63

Examination requested:

Document

Remarks:

Reference:

Through the use of K49 and K50, it was possible to verify K44 (purported known of MARINA OSVALD) as actually having been written by her.

E49 and E50 will be of value for future comparisons of any questioned writings in Bussian which may become thereinest to this case.

Enclosures (2) (2 Lab report)

1 - Mr. Menry A. Schutz, Jr. Room 5722 (sent direct)

1 - Mr. Elbert T. Turnes Boom 849 RB (sent direct)

JCC: GTI (8)

ADMINISTRATIVE PAGE



FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To:

PBI, Dallas

Date:

December 6, 1963

Re:

ABBABBINATION OF PRESIDENT JOHN J. KENNEDY, 11/22/63, DALLAS, TEXAS

62-109060 FBI File No. Lab. No.

D-437277 AX D-437279 AX

Specimens received 12/8/83

Two sheets of paper with handwriting in the Bussian language prepared by MARINA OSVALD **E49**

One sheet of paper dated 12/3/63, bearing Russian handwriting prepared by MARINA OSTALD at Dallas, Texas

Besult of examination:

It was concluded that MARINA OSVALD, E49, E50, and E44 (previously submitted) wrote the letters in Bussian in Q176 (Soviet Embassy File), previously submitted, signed H. Osvald or Marina Osvald.

rebuitted evidence is retained.

3CC: CT (8)

Recorded 12/5/63 DAS

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

LAB FILE

ASSASSINATION OF

PRESIDENT JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS

62-109060 File # D-437277 AX Lab. #

Examination requested by: Dallas (89-43)

12/3/63

Examination requested:

Document

Date received: 12/5/63

Result of Examination:

Examination by: Cadigan 7

K494 K50 will be of value for future comparison of glistional writings in Russian which may become pertinent total lase.

K494 K50 verify K44 (purpose Bn) as actually untenly here

[549,50 peramel.

Toud that Letters in Runian in Q176 (Soviet Embany file) newpubm, sogied m. Osweld on marine Osweld were written by K49, K50, K44

Specimens submitted for examination

Two sheets of paper with handwriting in the Russian Kanguage K49 prepared by MARINA OSWALD

Massierie Oebauer it paedese mis cycucuy zoconabrense

ident 9,76 lets in Promo

Director, FBI ATTENTION: FBI LABORATORY SAC, DALLAS (89-43)(P) December 3, 1963

Let File Coss

LEE HARVEY OSWALD, aka; ASSASSINATION OF PRESIDENT JOHN FITZGERALD KENNEDY, 11/22/63, DALLAS, TEXAS AFO

There are enclosed two sheets of paper with handwriting in the Russian language prepared by MARINA OSWALD. These papers are receipts issued by Mrs. OSWALD for material and money given her. The paper on which the mistake was made and written over by MARINA may be retained by the Laboratory. The other is the receipt which will be maintained in the Dallas file. It is requested this copy be returned to Dallas when it is no longer needed by the Laboratory.

These specimens are being forwarded to the Laboratory for such comparison purposes as may be necessary by the Laboratory to determine if Russian handwriting in possession of the Laboratory and believed to be that of MARINA OSWALD is identical with this known handwriting of MARINA OSWALD.

Further handwriting specimens will be obtained in the future and forwarded to the Laboratory.

2- Bureau (Enc. 2) (AMSD) (REGISTERED) 3- Dallas (89-43) (100-10,461) (105-1435) WRH/gm (5) Recorded 12/5/63 DAS

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

LAB FILE

Re: ASSASSINATION OF

PRESIDENT JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS

62-109060 File #

D-437279 AX Lab. #

12/4/63 Examination requested by: Dallas (89-43)

Examination requested: Document Date received:

12/5/63

Result of Examination:

Examination by:

See 43727)

Specimens submitted for examination

One sheet of paper bearing Russian handwriting prepared by MARINA OSWALD on 12/3/63 at Dallas, Texas

Photo 146

DIRECTOR FRI ATTENTION: FBI LABORATORY

SAC DALLAS

LEE MARYEY OSVALD, 2k2; ASSASSINATION OF PRESIDENT JOHN PITZGERALD KENNEDY 11/22/63, DALLAS, TEXAS APO DL 89-43

LEE HARVEY OSVALD, REA 18 - R - CUBA DL 100-10461

MARINA MIXOLATVNA OSVALD 18 - R DL 105-1435

There is enclosed one sheet of paper bearing Russian handwriting prepared by MARINA OSVALD on 12/3/63 at Dallas, Texas. This is a receipt for correspondence containing checks received for Mrs. OSVALD through the FBI, Dallas, and it is requested that the Laboratory return the sheet when it is no longer meeded as it will be made part of the Dallas file.

It is requested this known handwriting of MARINA OSVALD be compared with any Russian handwriting in the Laboratory believed possibly identical with that of Mrs. OSVALD.

3 - Buream (Enc.1) Reg. Mail AMSD 4 - Dallas (2 - 89-43) (1 - 100-10461) (1 - 105-1435)

(7) TH: VE 22/4/83

12/4/63

DIRECTOR FRI ATTENTION: FRI LABORATORY

SAC DALLAS

LEE HARYEY OSVALD, ske; ASSASSIMATION OF PRESIDENT JOHN PITZGERALD KENNEDY 11/22/63, DALLAS, TEXAS AFO DL 89-63

LEE ELEVIT OSVALD, MA IS - I - CUBA DL 100-10451

HARINA MINOLARVIA COVALD IS - R DL 105-1435

There is enclosed one sheet of paper bearing Bassian baddwriting prepared by MARINA OSVALD on 12/3/63 at Dallas, Texas. This is a receipt for correspondence containing checks received for Mrs. OSVALD through the FBI, Dallas, and it is requested that the Laboratory return the sheet when it is no longer needed as it will be made part of the Dallas file.

It is requested this known handwriting of MARINA OSVALD be compared with any Aussian handwriting in the Laboratory believed possibly identical with that of Mrs. OSVALD.

3 - Bereen (Esc.1) Reg. Hall AMED
4 - Dellas (2 - 89-43)
(1 - 100-10461)
(1 - 105-1435)

AME: AME

FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

721, Dallas (89-43)

Date: December 9, 1963

Re:

To:

ABBABBINATION OF PRESIDENT JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS John Edgar Hoover, Director

FBI File No. Lab. No. 63-109060 D-437378 AX

Examination requested by:

San Antonio

Reference:

Letter 12/4/63

Examination requested:

Pocument

Remarks:

previous Laboratory report D-436846 AX dated 12/2/63, addressed to your effice with copies for San Antonio advised that no conclusion could be reached with respect to the warrants in Qc68 dated 8/9, 8/26, 9/3, 8/13, 8/23, and 10/1 (all in 1963) as they were too indistinct for an adequate examination. Based on the clear photographs substitted and designated as item I, it was possible to positively identify OSYALD, E4 and E5, as the writer of the questioned enforcements on these warrants.

Also, the same Laboratory report advised that LA Forms I B-2 in Qc69 dated \$/27/63, and \$/6/63, were too indistinct for an adequate examination. On the basis of the original forms contained in item II, it was possible to positively identify OSYALD, E4 and E5, as the writer of the questioned signatures on the forms.

Enclosures (2) (2 Lab report)
2 - San Astendo (89-67) Enclosures (3) (2 Lab report, eriginal documents contained in item II)

1 - Mr. Benry A. Schutz, Jr. Room 5722 (sent direct)

1 - Er. Elbert T. Turner Room 649 RB (sent direct)

JCC: GTH (10)

REPORT



FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To:

Re:

•

MI, Miles

Date:

December 5, 1963

FBI File No. 63-109060

ABBABBIRATION OF PRESIDENT JOHN F. EFFNEDY, 11/22/63, MILLAS, TEXAS

Lab. No.

D-437378 AX

Specimens received 12/5/63

Item I Photographs and megatives of the original Texas state varrants photocopies ef valch vere previously submitted and designated **85 9**068

Item II Griginal documents photocopies of which vers previously submitted and designated as 9869 and 0s70

Bootelt of exemination:

It was concluded that LEE HARVEY OSVALD, Ed and 25 in this case, wrote the questioned signatures and endorsements on Items I and II.

The interial contained in item I is retained. The original documents contained in item II are returned with copies of this report to San Antonie. Photographs of the material in item II are retained.

SC: 87 (30)

aboratory Transmittal Form

FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

Ocalizan

To:

731, Ballas (89-43)

Dates

December 6, 1963

Re:

ABBASSIKATION OF PRESIDENT JJOHN F. KINNEDY, 11/22/63, DALLAS, TEXAS John Edgar Hoover, Director

FBI File No.

Lab. No.

63-109060 D-437378 AX

Examination requested by:

See Antonio

Reference: Letter 12/4/63

Examination requested:

Document

Remarks:

Previous Laboratory report B-436846 AZ dated 12/2/63, addressed to your effice with copies for San Antonie advised that no conclusion could be reached with respect to the warrants in Qc68 dated 8/9, 2/36, 9/3, 9/13, 9/23, and 10/1 (all in 1963) were too indistinct for an adequate examination. Based on the clear photographs submitted and designated as item I, it was possible to positively identify OSYALD, E4 and E5, as the writer of the questioned endorsements on these overrants.

Also, the same Laboratory report advised that LA Forms 1 B-3 in Qc69 dated 8/27/63, and 8/6/63, were too indistinct for an adequate examination. On the basis of the original forms contained in item II, it was possible to positively identify OSYALD, E4 and E5, as the writer of the questioned signatures on the forms.

Delegares (3) (3 Lab report, original documents contained in

3 - Dez Antonio (20-67) Declocures (2) (2 Lab report)

1 - Er. Henry A. Schutz, Jr. Boom 5722 (sent direct)

1 - Mr. Elbert T. Turner Room 649 RB (sent direct) JCC: GFM (10)

ADMINISTRATIVE PAGE

WASHINGTON, D. C.

Specimens received 12/8/83

Item I Photographs and negatives of the original Penns State Varrants photocopies of valch were previously Submitted and designated as Ques

Then II Original documents photocopies of which were previously submitted and designated as 9000 and

Bootlt of emination

It was ecocluded that LEE MAYET COTALD, Mi and III in this case, wrote the questioned signatures and conformation on items I and II.

The original documents contained in item II are returned. Protographs of the meterial in the 21 are retained.

Recorded 12/5/63 DAS

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

LAB FILE

ASSASSINATION OF

PRESIDENT JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS

62-109060 File # D-437278 AX

12/4/63 Examination requested by: San Antonio (89-67)

Document Examination requested:

Date received:

Result of Examination:

Examination by: Cadigah 6

Hus coult that LHO, K4+K5 inthis core, wrote the sign of

ende on Homo I+II. I tem I restain I tem II returned. Photo Stem II retained

T.F. Pres not bir/2/63 D436846 to Dollar cc S.A ado. That sado Endet of nature of some of Q motorial no conel. The original of foto submitted adoptioned to be reached warranto Topastate warranto photocopies of which were)

tint. Originale of the photocopies of which were prevent desig QC69+ QC76 documents, photocopies of which were prevent Believed on 12/5. Return subm with San antonio peradvice from du Bolumid on 12/5.

ote on yellow: dan It ret d'on opprand grubeliat a 14

2007 1000 and 1000 a

Prior fat 1795 436846 Stad 12/2 idde Dall 4.4 San lines udie novamel warrant s 0,8/9, 8/26, 9/3, 9/13, 9/23 210/1 (all/96) in Qi68 met to instant Berden photos suit-ends are chees Osmothy XX,

LA formo 1 B-2 in Q269 datex 8/27 + 9/6/63 were also tookstand On bosis originals now identilaweld K4, V.

DIRECTOR, FBI (62-109060)

SAC SAN ANTONIO (89-67) (P)

ATTM: FBI LABORATORY Lab. File No. B 436846AI

ASSASSINATION OF PRESIDENT JOHN F. KENNEDY 11/22/63 DALLAS, TEXAS

Re Laboratory report dated 12/2/63 requesting original of all documents or clear photographs thereof from the files of the Texas Employment Commission relative to LEE HARVEY OSWALD.

Enclosed herewith are all the original documents from the file of the Texas Employment Commission, Austin, Texas, relative to LEE HARVEY OSWALD as requested. These documents were released to SA H. T. BURK by MR. JACK W. BURCHAM, Chief, Unemployment Insurance Section, of TEC on a hand receipt.

MR. BURCHAM released the original with the express understanding that the originals would be returned to him

as soon as possible.

MR. JESSE JAMES, State Treasurer of Texas, Austin, Texas on 12/4/63 advised state law precludes him from releasing the originals of state warrants, therefore photographic copies were made of the eleven (11) warrants issued OSWALD in payment of his TEC claims. Two copies of each warrant with the negatives of each are enclosed with the TEC file.

The TEC file should be returned to the San Antonio Office when the handwriting examination is completed.

3 Bureau (Via AM -Registered)
(Enc. TEC file)
2 San Antonio
HTB

DIRECTOR, FBI (62-109060)

12-4-63

BAC BAH ANTONIO (89-67) (P)

ATTM: FBI LABORATORY Lab. File No. D 436846AX

ASSASSINATION OF PRESIDENT JOHN F. KENNEDY 11/22/63 DALLAS, TEXAS

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J Bureau (Via AM -Registered)
(Enc. TEC file)
2 San Antonio
TTB

DIRECTOR, FBI (62-109060)

SAC SAN ANTONIO (89-67) (P)

ATTH: PBI LABORATORY Lab. File No.

D 436846AX

ASSASSIMATION OF PRESIDENT JOHN P. KENEEDY 11/22/63 DALLAS, TEXAS

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The TEC file should be returned to the San Antonio Office when the bandwriting examination is completed.

3 Bureau (Via AM: -Registered)
(Enc. TEC file)
2 San Antonio
MTB

O Cadyman

FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To: 781, 201145 (29-43)

Date: December 6, 1963

ROW ASSASSINATION OF PRESIDENT JOHN F. REMEDT, 11/32/43, SALLAR, TELLS

John Edgar Hoover, Director

FBI File No. Lab. No. 63-109060 D-437338 AI

Examination requested by:

Reference:

Personal delivery in 11/27/63

Examination requested:

Document.

Remarks:

gersonally delivered to the Laboratory on 11/27/63, by Agents of your office.

Beleeures (I) (I leb report)

1 - Br. Heary A. Schutz, &r., Ba. 5722 1 - Br. Elbert T. Turner, Ba. 649, B

MOTE: The Laboratory emmination of GELS was made from photographic sepies furnished the Laboratory on 12/5/63 by Mr. E. T. Turner.

300pl (B)

REPORT of the



FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To: FBI, Ballas (39-43)

7-15

Date: FBI File No. Becember 6, 1963 63-109060

Lab. No.

D-437230

PRESIDENT JOHN F. RECKEDT 11/22/63, BALLAS, TEXAS

Specimens received 11/37/63

GRIE Seventeen-page typesrittee menuscript entitled "Pert I The Collective" found among personal effects of LEE ELEVIT COVALD (Your Item 837)

Besult of emmissississ:

Tt was concluded that the hand printed corrections on Q213 were written by LEE MARYER CONALD, E4 and E5 in this case.

The submitted evidence is retained,

Pero delive from Bollos "/2)

Pero delive from Bollos "/2)

Seventoen

Seventoen

page typewitten manuscript with hip corrections, formal

amoung personal effect of lee H Oswala (your item 337)

Hwas somethat the h p on Prizewas prep by Clowald. K45 ste Evil relained

in the second se

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FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

331, 241144 (20-43)

Documber &, 1963

Re:

Tot

30EN J. DENGEDY, 11/22/63.

John Edgar Hoover, Director

FBI File No. Lab. No.

ED-109060

Examination requested by:

Legat, Burier

Reference:

Letter 11/3/83

Examination requested:

Decembris - Regerprist

Remarks:

A photograph of Q308 is forwarded to your

A separate report will be submitted on the latent fingerprint emination.

"Lee Erroy Coveld, 15 - 2" Buille 106-82565.

Delocares (3) (3 Lab report, photograph of (336)

3 - Legat, Mexico (105-3783) Declocures (3) (3 Leb report) (803)

1 - Mr. Henry A. Schutz, Jr. Boom 3722 (sent direct) 1 - Mr. Elbert T. Turner Boom 649 MB (sent direct)

1 - Mr. John C. Stokes Room 645 MB (sent direct).
1 - Foreign Limison Dait
1 - Bufile (105-82555)

- 3CC: (23)

ADMINISTRATIVE PAGE

REPORT of the



FEDERAL BUREAU OF INVESTIGATION WASHINGTON, D. C.

To:

m, miles

Date:

Becamer 5, 1963 62-109060

FBI File No.

Lab. No.

Rei

JOHN F. RENEDY, 11/22/63, BALLAS, TEXAS

Specimens received 11/5/63, from Logat, Briles

Two portions of Mexican Tourist Card (Form 78-8)
No. 34085, insued to GETALD by the Mexican Consulate
General in New Orleans on \$/17/63

Boult of conduction:

It was concluded that the two handwritten Covald signatures on QSOS were written by LEE MARVEY OSTALD, E4 and II.

with copies of this report to Legat, Mexico.

ACCIGNED (23)

Recorded 12/5/63

DAS

FEDERAL BUREAU OF INVESTIGATION UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

LAB FILE

Re: ASSASSINATION OF PRESIDENT

Result of Examination:

JOHN F. KENNEDY, 11/22/63, DALLAS, TEXAS

File # 62-109060 Lab. # D-437202 AX

12/3/63 Examination requested by: Legat, Mexico (105-3702)

Examination requested: Document - Fingerprint

12/5/63 Date received:

• • • • •

Examination by:

Confrigs of ossoldon Pro & Ident LHO, K4,5.

Q208 has been forest & is being set d'urth copies of the not to fegat mex.

T.F. Squet a LFP4am

Note on yellow ares net of Legal a approv of m Balman & mistoken

Specimens submitted for examination

Two portions of Mexican Tourist Card (Form FM-8) No. 24085, Q208 issued to OSWALD by the Mexican Consulate General in New Orleans on 9/17/63

TO LFB12/5

and the state of t

Note on yellow: Svid set Id to leget, plot hely Belmond appear me Stokes approve

12/3/63

DIRECTOR, FBI (105-82555) (ATTM. FBI LABORATORY)

LEGAT, MEXICO (105-3702) (P)

LEE HARVEY OSTALD IS - R

ReBucab 12/2/63 and remycab 12/3/63.

Examinations are the two portions of Mexican Tourist Card (Form FM-8) No. 34085 issued to subject OSVALD by the Mexican Consulate General in New Orleans on 9/17/63.

For the Bureau's information, it is to be moted that under Mexican Government procedures the duplicate of this tourist card is delivered by the bearer at the port of entry into Mexico and, therefore, bears only the date and seal of the Mexican Immigration Inspector, in this case HELIO TUEXI MAYDON, who handled the entry, and the place of entry. The original of the card, which is surrendered by the bearer upon departure from Mexico, bears both the stamp placed thereon at the time of entry and the stamp showing the date and place of departure and the name of the Mexican Immigration Inspector handling the departure.

The two portions of the tourist card were made available to this office on 12/3/63 by Lic. RAFAEL HERNANDEZ OCHOA, Sub-Director of the Central Immigration Section of the Ministry of Gobernacion (Interior). HERNANDEZ OCHOA requested that these documents be returned to him as soon as possible since they are official records of the Mexican Government and under Mexican law are not supposed to be released to outsiders.

4 - Bureau (Encs. 2) (1 - Lisison Section) 1 - Mexico City CDA:plb (5)

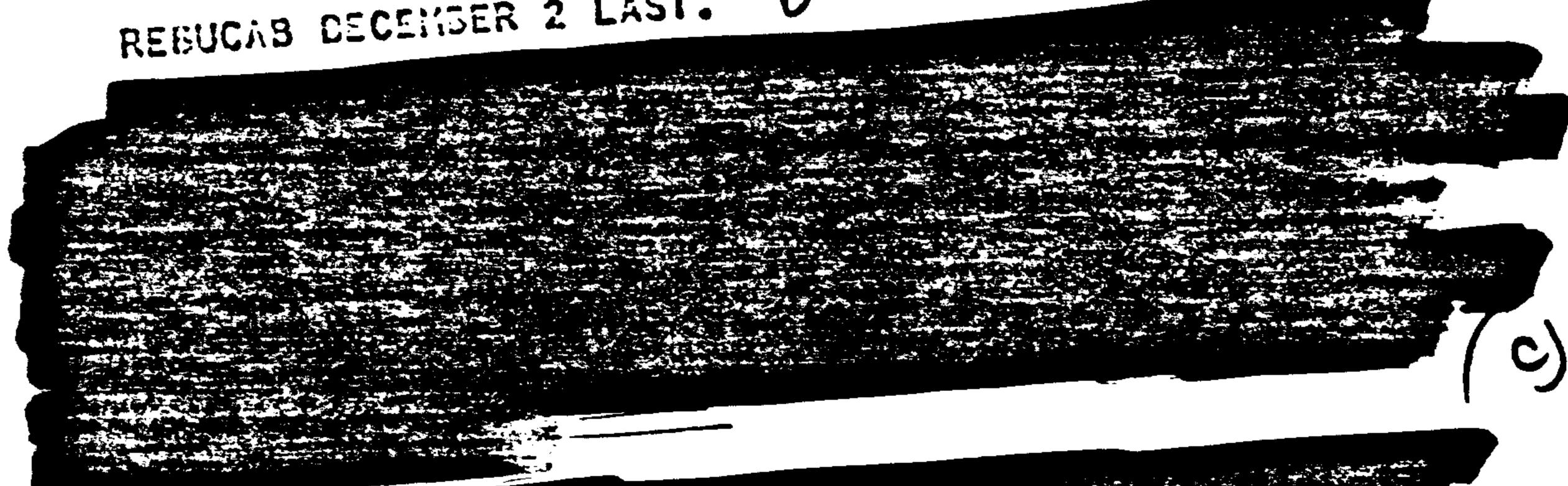
DECODEDICOPY CABLEGRAM RADIO TE

_AIRGRAM

12-3-53 TO DIRECTOR ::C. 202 FROM LEGAT MEXICO CITY

BUFILE 105-02555.

LEE MARVEY OSIALD, 15 - A. U REBUCAS DECEMBER 2 LAST.





Exempt from 105, Catego Date or Declar mit link finite

If the intellinace contained in the above message is to be disseminated outside the Bureau, it is suggested that it be suitably paraphras _ : order to protect the Bureau's cryptographic systems.

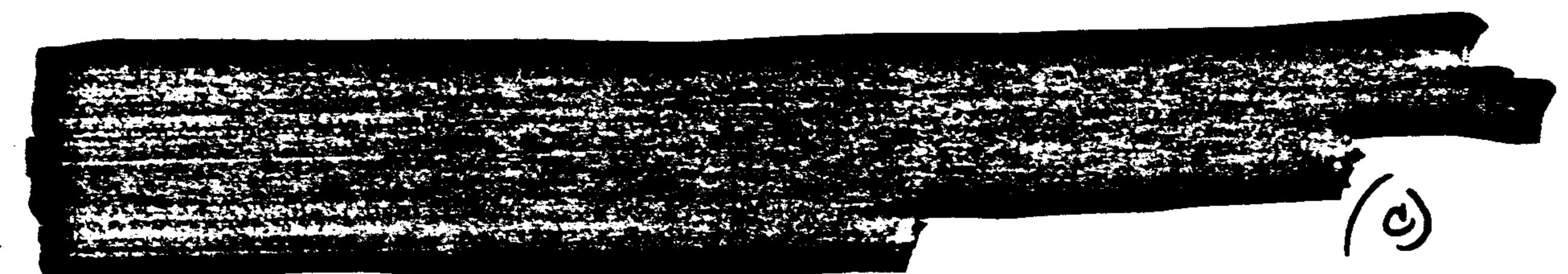
DECODEDCOPY

□ AIRGRAM 등 CABLEGRAM □ RADIO □ TELETYPE

Conrad ____
Conrad ___
Celosca __
Evans ___
Gale ___
Rosen ___
Sullivan __
Trotter ___
Trotter ___
Tele. Room
Holmes ___
Gandy ___

PAGE THO FROM LEGAT MEXICO CITY NO. 202.

4-3 (464. 4-17-63)



SOURCES AT AMERICAN EMBASSY IN GUATEMAL. REQUISTED BY CABLE TODAY TO INTERVIEW GUATEMALANS MENTIONED RUBUCAB.
REDULES OF THESE INVIAMILAS WILL SE FURNISHED TO BUASAU AS SOON AS RECEIVED.

RELIABILE TODAY FURNISHED FOLLOWING INFORMATION
THE CHIEF MAND CALIFFRED ON LIGHTANT CASE.

ON NOVEMBER OF LOST OF CITTERN NAMED CILCURTO LOSSEZ,

13 MINRS OF LOSS AND CITTER OF US PASSPORT PROTEST ISSUED

2014 13, 1310, ENVIRON NEWION AT HEEVE 1 1203. HE MAS

2015 OF MEXICAL TOURIS. SHAD SHADE. AT THAT MEXICAN

21 LANGENT CLOSED DIN IR CHARTENDON OF THE LOSD UNTIL

22 FOLLOWING

ALENSHINATION OF PRINCIPLON AND CORDER NOT ASSUED UNTIL

23 COURTY E ARGUND MIDNICHT ON CARLY MORNING HOMES OF MOVEMBER 22

ALTHOUGH MEANS OF TRAVEL NOT KNOWN LOPEZ APPARENTLY

24 COURT OF THE MASS CHAY PASSINGER ALTHOS

IN VIEW OF MANUEL OF LOPEZ DURING SIGNIFICANT PERIOD
AND FACT HE WAS DILLY PASCENGER ON COMMAN FLIGHT GOING TO

AIRLING THE TO WAS WHICH DEPARTED MEXICO CITY FOR

intelligence contained in the above message is to be disseminated outside the Bureau, it is suggested that it be witably paraphrased in order to protect the Bureau's cryptographic systems.

DECODED COPY

MARGRAM

CONSTRUCTAN CABLEGRAM - RADIO - TELETYPE

DeLoach _ Evans ____ Sullivan __ Trotter ___ Tele. Room Gandy _

FROM LEGAT MEXICO CITY NO. 202

PROSPORT RECORDS TO COTAIN FULL DACKGROUND INFORMATION AND PROTECTAPHS OF LOPEZ AND THAT BASED ON INFORMATION OCTAINED AT P. SGPORT OFFICE LANCELISCHION SE CONDUCTED TO FULLY IDENTIFY LOPEZ AND ESTABLISH HIS CO. COTICAS.

CLARK D. AMEERSOM

CEVIED:

5:39 PM

NCC

ة شاءوال	 بالمنات لا مستندف ب	•

