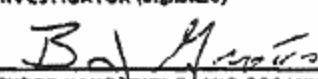
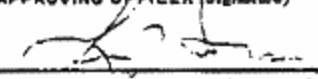


# FROM THE CID REINVESTIGATION

## March 1 - August 27, 1973

The murders of Colette, Kimberley and Kristen MacDonald

CID REPORT OF INVESTIGATION <small>(Military Police)</small> <small>For use of this form, see AR 195-10, the proponent agency is the Office of the Deputy Chief of Staff for Personnel</small>		
<b>PREPARING CID AGENCY</b> Investigations Directorate USACIDC, DA Washington, DC 20318	<b>TYPE OF REPORT</b> 2d Supplemental  <b>PERIOD COVERED</b> 1 Mar - 27 Aug 73	<b>REPORT NUMBER</b> (73-CID007-E2402) 71-CID011-00015 -H1/96
<b>OFFENSE</b> Murder	<b>DATE OF REPORT</b> 30 AUG 73	
<b>SUBJECT(S)</b> <small>(Last name - First name - Middle name - Grade - SSAN - Organization or address and ZIP Code)</small> MacDONALD, Jeffrey Robert; Civ; 112-34-8378; 16052 Mariner Drive, Huntington Beach, CA, 92647; (Formerly CPT, MC, HQ, 6th Special Forces Group, Ft Bragg, NC 28307)		
<b>BASIS FOR INVESTIGATION</b>  Reference is made to CID ROI 71-CID011-00015, Final, 31 May 72.		
<b>INVESTIGATIVE SUMMARY</b> Further investigation revealed that the piece of skin obtained from fingernail scrapings of Colette MacDONALD was last known to have been seen by Special Agent William F. IVORY, on 28 Feb 70, in the Chemistry Section of the US Army Criminal Investigation Laboratory, Ft Gordon, GA, and the disposition of that piece of skin is unknown.  Telephone contact between J. MacDONALD and Carole Mae LARSEN was not established.  The eyeglasses which bore the speck of blood of Kristen MacDONALD's blood type were positively identified as belonging to J. MacDONALD. Further, a strand of pinkish-red colored fiber collected from the same eyeglasses during the preliminary investigation has not been previously identified. Laboratory examination of this fiber revealed that it is most likely of wool or alpaca origin. Comparison of this fiber with materials remaining in the crime scene quarters and retained in the Evidence Depository, Ft Bragg, NC, has not established the exact origin of this fiber to date.  Technical examination of the coffee table located in the living room of the crime scene quarters determined the degree of improbability of that table being turned over and coming to rest in the position in which it was found during the (Continued, see attached sheet)		
<b>DISTRIBUTION</b> US Department of Justice, Crim Dir, Wash, D.C. (Action Copy) 10 Nov 72 US Attorney, NE District of NC, Raleigh NC (Info cy) Army General Counsel, Wash, D.C. (Info cy) Resident Agent, FBI, US Post Office Fayetteville, NC (Info cy) COMUSACIDC, Washington, D.C. CIDC-O (Repos cy) CIDC-J (Info cy) File	<b>COPIES</b> 1 1 1 1 2 (1) (1) 1	<b>DATE OF NOTICE TO CO RESPONSIBLE FOR SUBMISSION OF DA FORM 268</b>  <b>INVESTIGATOR (Signature)</b>  <b>TYPED NAME, TITLE, AND ORGANIZATION</b> B.J. GROTTIS SA 550  <b>APPROVING OFFICER (Signature)</b>  <b>TYPED NAME, GRADE, TITLE, AND ORGANIZATION</b> LEIGH P. HOPP, CW3, USA Operations Officer, Inves Dir 112

## CID REPORT OF INVESTIGATION - ADMINISTRATIVE DATA

REPORT NUMBER

For use of this form, see AR 195-10; the proponent agency is the Office of The Provost Marshal General.

71-CID011-00015

SUBJECT(S) (Show last name and following personal data in order listed: Service number; Security clearance; DOB; POB; Sex; Race; Height; Weight; Hair color; Eye color; Build; Identifying marks; Former names, aliases, or service number; Disposition of subject; Results of repository check.)

MacDONALD: 12 Oct 43; Jamaica, NY; M; Cauc; 71 in; 175 lbs; brown hair; green eyes; medium build; discharged from US Army 4 Dec 70; USACRR-negative.

VICTIM(S) (Show full name and following personal data in order listed: SSAN; Service number; Organization or address; Position occupied; Grade or title; Sex; Race; DOB; POB; Former military rank or service number; Location of victim.)

MacDONALD, Colette Kathryn (Deceased); 133-34-9865; 544 Castle Drive, Fort Bragg, NC; Housewife; F; Cauc; 10 May 43; New York, NY; remains interred, Long Island, NY.

MacDONALD, Kimberly Kathryn (Deceased); 544 Castle Drive; Fort Bragg, NC; dependent daughter; F; Cauc; 18 Apr 64; Princeton, NJ; remains interred, Long Island, NY

MacDONALD, Kristen Jean (Deceased); 544 Castle Drive, Fort Bragg, NC; dependent daughter; F; Cauc; 8 May 67; Chicago, Ill; remains interred, Long Island, NY

## AGGREGATE DOLLAR VALUE OF PROPERTY

	STOLEN	LOST	DAMAGED	RECOVERED
US GOVT				
PRIVATE				

## COORDINATION

INTELLIGENCE	DATE INITIAL NOTIFICATION	NAME OF PERSON RECEIVING NOTIFICATION
JUDGE ADVOCATE	DATE CASE DISCUSSED	NAME OF PERSON DISCUSSED WITH
PROVOST MARSHAL	DATE INITIAL NOTIFICATION	NAME OF PERSON RECEIVING NOTIFICATION
	DATE COMPLETED REPORT DISCUSSED	INSTALLATION PROVOST MARSHAL APPROVAL
OTHER	SPECIFY AGENCY, DATE, PERSON NOTIFIED US Attorney, Eastern District of NC, 7 Aug 73, Mr. McNAMARA	

TOTAL AMOUNT OF CID FUNDS EXPENDED ON INVESTIGATION (Enter on repository and file copies only.) \$

REMARKS

REVIEW

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INVESTIGATIVE SUMMARY (Continued from DA 2800)

the preliminary investigation.

Reinterview of CW3 Donald L. KALIN resulted in his refusing to allow members of his family to further cooperate in the conduct of this investigation.

Further research established what evidence has been developed which was not available or previously presented during the conduct of the Article 32 hearing.

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SUBSTANTIATION

Special Agent GROTTTS prepared a written statement which documents the following:

On 1 Mar 73, Mr Gerhard KLIENSCHMIDT, General Crimes Division, US Department of Justice, contacted the Director of Investigations, USACIDC, and advised that Mr. Thomas P. McNAMARA, incumbent US Attorney Eastern District of North Carolina was interested in viewing the crime scene and evidence pertaining to this investigation.

On 14 Mar 73, members of the Ft Bragg Field Office, USACIDC, escorted Mr. McNAMARA throughout the crime scene and also exhibited the physical evidence retained in the Evidence Depository at that Field Office.

On 16 Mar 73, Mr. McNAMARA and Mr. KLIENSCHMIDT met at this Headquarters with the Director of Investigations, members of the Staff Judge Advocate and Information Office, this Headquarters and SA GROTTTS at which time presentation was made of the films, photographs, sketches and charts pertaining to this investigation. At the conclusion of this meeting, Mr. McNAMARA initially requested that efforts be made to determine the disposition of the piece of skin which had been collected from fingernail scrapings of the deceased remains of Colette MacDONALD. Further, to determine if J. MacDONALD made telephone contact with Carole Mae LARSEN while she was living in New York City, NY, prior to her moving to California. Mr. McNAMARA further requested that members of the KALIN family be re-interviewed and fingerprints and hair samples be obtained from them.

A written statement was obtained from SA IVORY which reflects that about 25 Feb 70, he handcarried evidence pertaining to this investigation from Ft Bragg, NC to the US Army Criminal Investigation Laboratory. On 28 Feb 70 he was present in the Chemistry Section of the laboratory and picked up a plastic container which was marked as being fingernail scrapings of Colette MacDONALD. He inspected the contents under a microscope without opening the container or removing the contents and observed what appeared to be a small piece of skin. IVORY brought this to the attention of Mr. Arthur B. CONNERS, Chief Chemist who remarked that it did appear to be a piece of skin. IVORY does not know what happened to the piece of skin afterward and exhaustive attempts to determine the disposition of that particular piece of evidence have been negative.

SA IVORY additionally provided a written statement which reflects that on 8 May 73, he interviewed KALIN at Heidelberg, Germany and at that time KALIN refused to allow members of his family to further cooperate in the conduct of this investigation and refused to allow them to provide fingerprints or hair samples. KALIN has since been reassigned to USA Computer Systems Command, Falls Church, VA.

SUBSTANTIATION (Continued)

SA Gayle GALVAN, New York Field Office, USACIDC, reported that he contacted the telephone company in New York City, NY and determined that records are only maintained for nine months.

SA GROTTIS's statement further reflects that on 2 May 73, based upon request from Mr. McNAMARA, GROTTIS and CPT Brian M. MURTAGH, Staff Judge Advocate Office, USACIDC, met with Mr. McNAMARA and his Assistant US Attorney, Mr. Malcolm HOWARD at Ft Bragg, NC where the crime scene and physical evidence were further inspected and evaluated. In a subsequent meeting on 3 May 73, Mr. McNAMARA further requested that research be conducted to determine what evidence, not previously available and/or presented during the conduct of the Article 32 hearing, is now available. Mr. McNAMARA further requested that the coffee table in the living room be tested by competent experts to determine the probability of the table overturning and coming to rest on its edge.

Subsequently, a Memorandum was prepared by Dr. Martin L. LONKY, Research Analysis Office, Department of the Army, US Army Land Warfare Laboratory, Aberdeen Proving Ground, MD, which revealed that he conducted various tests on the table in the crime scene quarters and determined the degree of improbability of the table coming to rest on its edge with magazines stacked beneath the edge as found on the morning of the murders.

CPT MURTAGH prepared a written report which identifies that evidence now available which was not previously presented at the Article 32 hearing.

SA GROTTIS's statement further reflects that while at the crime on 2 May 73, it was observed that the eyeglasses previously mentioned bore the inscription "J. MacDONALD" on the earpiece. On 3 May 73, these eyeglasses were taken to the office of Dr. William H. PIERCE, Optometrist, 1225 Bragg Rd, Fayetteville, NC. Dr. PIERCE verified that these were lens which he prescribed for J. MacDONALD in December 1969, although he could not identify the frames. Dr PIERCE, formerly a military doctor at Womack Army Hospital, Ft Bragg, NC knew J. MacDONALD vaguely as a fellow doctor at the hospital. From his records, Dr. PIERCE determined in addition to the eyeglasses previously described, on 16 Dec 69 he also prescribed contact lens for J. MacDONALD which the latter picked up on 22 Dec 69, returning 29 Dec 69 for lens polishing and adjustment. Further, that on 11 Feb 70, J. MacDONALD returned and ordered a second set of contact lenses. On 16 Feb 70, J. MacDONALD picked up the second set of contact lenses. Dr. PIERCE could not be certain if, on that date, J. MacDONALD was wearing his frame eyeglasses or the contact lenses; but that it was his considered opinion that J. MacDONALD wore only contacts from Dec 69 through July 1970, basing this on his experience as an optometrist that contact wearers are vain about their appearance and that J. MacDONALD was especially so. Further that Dr. PIERCE requires his patients to wear the contact lenses for specific periods

SUBSTANTIATION (Continued)

of time. Further, that in July 1970, MacDONALD came back and ordered a set of lens for frame eyeglasses and did not have an old pair with him at that time indicating that he no longer had frame eyeglasses. Dr. PIERCE did not rule out, however, contact wearers keeping frame glasses nearby for use at night for trips to the bathroom or such.

SA GROTTTS further related that on 3 May 73, while at Ft Bragg, NC, a Special Agent of the Ft Bragg Field Office advised him that CPT James N. WILLIAMS wanted to discuss the MacDONALD murders. It was subsequently determined that WILLIAMS had been interviewed during the preliminary investigation concerning his information on BADGER. CPT WILLIAMS later was appointed as one of MacDONALD's escort officers and accompanied MacDONALD most of the time from when MacDONALD was released from the hospital up until the time that he was released from active duty. WILLIAMS was interviewed by GROTTTS on 4 May 1973 and again by GROTTTS and Mr. HOWARD at the US Attorney Office, Raleigh, NC on 5 May 73. Most of what WILLIAMS stated concerned matters which, unbeknownst to him, had previously been investigated. During the return trip to Fayetteville, NC, WILLIAMS related to GROTTTS that about the time that MacDONALD was being separated from the Army he made an unsolicited comment which sounded strange to WILLIAMS. WILLIAMS quoted MacDONALD as saying, "JIM, I WANT YOU TO REMEMBER THAT I TOLD YOU THIS. I JUST DON'T CARE ANYMORE AND I FORGIVE THE ONES WHO DID IT."

SA GROTTTS's statement further reflects that a review of property receipts pertaining to evidence seized at the crime scene revealed that at the same time that crime lab specialists CHAMBERLAIN and MEDLIN collected the spot of blood of Kristen MacDONALD's blood type from the lens of the eyeglasses, they also collected strand of pinkish-red fiber from the right lens of the eyeglasses. Research of the files revealed that this fiber was not previously examined or identified. Chemist Janice S. GLISSON, Chemistry Section, US Army Criminal Investigation Laboratory, Fort Gordon, GA examined this fiber during the period of 10 May - 3 Aug 73 and determined that it was of animal origin, most likely wool or alpaca. Chemist GLISSON prepared four laboratory reports concerning these examinations which failed to determine exact origin of this fiber.

Investigation further revealed that Carole Mae LARSEN has been employed by Kay Building Company, 10801 National Blvd, Los Angeles, California 90064. A Driver's License photograph has been obtained. Further investigation to establish contact between MacDONALD and Miss LARSEN or to interview Miss LARSEN is held in abeyance pending further direction or request from Mr. McNAMARA.

EXHIBITS

1. ATTACHED

- D-30. Statement of CID SA IVORY, 2 Mar 73 (cy)
- E-30. Memorandum by Dr. LONKY, 27 Jul 73 (cy)
- F-30. Memorandum for Mr. McNAMARA (cy)
- G-30. Laboratory Report #70-FA-P-C-FP-82-R34, 18 May 73 (cy)
- H-30. Laboratory Report #FP-82-70-R-35, 25 Jun 73 (cy)
- I-30. Laboratory Report #70-FP-82-R36, 12 Jul 73 (cy)
- J-30. Laboratory Report #70-FA-D-P-C-FP-82-R37, 23 Aug 73 (cy)
- K-30. Statement of SA GROTTTS, 27 Aug 73 (cy)
- L-30. Statement of SA IVORY, 9 May 73 (cy)

2. NOT ATTACHED

Retained in the Evidence Room, Ft Bragg Field Office, Third Region, USACIDC, Ft Bragg, NC:

M-30. One piece of Pinkish-red fiber.

The original of Exhibit F-30 is retained by Mr. McNAMARA. The originals of Exhibits D-30, E-30 and G thru L-30 are forwarded with the Repository Copy of this report.

WITNESSES

Mr KLIENSCHMIDT, Gerhard, General Crimes Div, US Dept of Justice, Washington, D.C.

Mr McNAMARA, Thomas P., US Attorney, Eastern District of North Carolina, Raleigh, NC

SA IVORY, William F., 014-30-1489, HQ, Second Region, USACIDC, APO, NY 09403

Dr LONKY, Martin L., Research Analysis Office, USA Land Warfare Center, Aberdeen Proving Ground, MD

CPT MURTAGH, Brian F., HQ, USACIDC, Washington, DC

Chemist GLISSON, Janice S., USACIL, Ft Gordon, GA

Dr PIERCE, William H., 1225 Bragg Rd, Fayetteville, NC

UNDEVELOPED LEADS

None.

SWORN WITNESS STATEMENT

For use of this form, see AR 195-10 - TB PMG 3; the proponent agency is Office of the Provost Marshal General.

PLACE Washington, DC	DATE 2 Mar 73	TIME 1100	FILE NUMBER 71-CID011-000
LAST NAME, FIRST NAME, MIDDLE NAME IVORY, William Francis	SOCIAL SECURITY ACCOUNT NO. b4		GRADE Special Agent
ORGANIZATION OR ADDRESS Second Region, USACIDC, APO NY 09403			

SWORN STATEMENT

I, William F IVORY, WANT TO MAKE THE FOLLOWING STATEMENT UNDER :

The undersigned, on or about 25 Feb 70, proceeded to the US Army CID Laboratory, Ft Gordon, GA handcarrying physical evidence pertaini to CID ROI 71-CID011-00015. During the stay at the laboratory, this Agent observed the procedures used by the lab technicians in the hand of the evidence in this investigation. On 28 Feb 70, a Saturday morn This Agent was in the chemistry section of the lab preparing to depart for Ft Bragg, NC. On a table next to a microscope with which one of t chemists were working lay a number of plastic containers which held t fingernail scrapings taken from the body of the deceased MACDONALDs. I went to the microscope and held each container under the lens and observed the contents. This was accomplished without opening or remov the contents. In the container marked fingernail scrapings of Colette MACDONALD I observed a substance which appeared to me to be a small piece of skin. I could see that the tissue was still oily, that is not dried out. I remarked to Mr BROWNING the chemists there of what I had seen and what I thought that it was. He then looked into the microscoc and commented that it did appear to be a piece of skin. I made no mor mention of this and soon after, departed Ft Gordon. I later learned t when questioned about the piece of skin, the laboratory technicians denied seeing it./////// End //////////////////////////////////////

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EXHIBIT D-30	INITIALS OF PERSON MAKING STATEMENT <i>[Signature]</i>	PAGE 1 OF 2 PAGES
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ADDITIONAL PAGES MUST CONTAIN THE HEADING "STATEMENT OF [NAME] TAKEN AT [PLACE] DATED [DATE] CONTINUED."  
 THE BOTTOM OF EACH ADDITIONAL PAGE MUST BE INITIALED AS "PAGE [ ] OF [ ] PAGES" WITH [ ] BEING THE NUMBER OF THE PAGE. THE BACK OF PAGE 1 WILL BE LINED OUT, AND THE STATEMENT WILL BE CONCLUDED ON THE REVERSE SIDE OF ANOTHER COPY OF THIS FC

DA FORM 2823 JAN 66



AFFIDAVIT

I, William F IVORY HAVE READ OR HAVE HAD READ TO ME THIS STATEMENT WHICH BEGINS ON PAGE 1 AND ENDS ON PAGE 2. I FULLY UNDERSTAND THE CONTENTS OF THE ENTIRE STATEMENT MADE BY ME. THE STATEMENT IS TRUE. I HAVE INITIALED ALL CORRECTIONS AND HAVE INITIALED THE BOTTOM OF EACH CONTAINING THE STATEMENT. I HAVE MADE THIS STATEMENT FREELY WITHOUT HOPE OF BENEFIT OR REWARD, WITHOUT FEAR OF PUNISHMENT, AND WITHOUT COERCION, UNLAWFUL INFLUENCE, OR UNLAWFUL INDUCEMENT.

William F Ivory  
(Signature of Person Making Statement)

WITNESSES:

Subscribed and sworn to before me, a person authorized by me to administer oaths, this 2d day of Mar, 1969 at Washington, DC

ORGANIZATION OR ADDRESS

B J Grotts  
(Signature of Person Administering Oath)

B J GROTTTS, Special Agent

(Typed Name of Person Administering Oath)

Art 136(b)(4), UCMJ, 1969

(Authority To Administer Oaths)

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INITIALS OF PERSON MAKING STATEMENT WFI

PAGE 2 OF 2 PAGES

EXHIBIT D-3.

FOR OFFICIAL USE

A:DLW-RAO

27 JUL 1973

MEMORANDUM TO: Mr. B. Grotts  
CPT B. Murtaugh

SUBJECT: Analysis of Crime Scene (CPT McDonald Case)

1. Reference is made to my visit with you on 27 June 1973 and my visit to 544 Castle Drive, Fort Bragg, NC, on 18 June 1973. During these visits, material concerning the CID's evidence against CPT Jeffrey McDonald was discussed, and physical observations were made on a "coffee table" located at CPT McDonald's former residence.
2. During the visit to Fort Bragg, NC, I made physical measurements of the table to locate its center of gravity. The table weighs 24 lbs, of which the legs represent 1.85 lbs or 7.7% of the total weight. Hence, the table is "top heavy," and the center of gravity is within the table top, about at the geometric center. The height of the table from the floor is 1 ft, 2 in and its width is 1 ft, 4-1/2 in.
3. During a "free" motion of the table (i.e., non-interacting motion), the table will always land with its top turned over on the floor. This can be seen in the accompanying figure labeled "Energy Diagram of the 'Coffee Table' in a Conservative System." This is because as energy is supplied to the table to leave STABLE POSITION 1 (on its legs) it will begin to tip over. When it reaches the top of the energy curve (right side of the diagram), it will begin to fall on its own, building up kinetic energy as it goes. Passing thru PSEUDO-STABLE POSITION 2, it has built up an amount of energy greater than the  $\Delta E$  shown and is unable to remain in Position 2 for this reason. Hence, the table turns over until it reaches STABLE POSITION 3 (turned over on its top). The actual energy the table possesses as it approaches Position 2 is 11.32 ft-lb (this does not include any additional energy from pushing or kicking the table, as in a fight, which would increase that number). The measured value of  $\Delta E$  is 3.24 ft-lb. Hence, the total energy is more than three times that necessary to take the table past PSEUDO-STABLE POSITION 2. Under these conditions, it is reasonable to imply that the "coffee table" could not wind up on its side.
4. However, since the room contains other objects for the table to interact with, the last statement above must be modified. In the photographs of the living room at the crime scene, several objects (including furniture) in addition to the "coffee table" were noticed. These include an orange "rocking chair," two piles of magazines, a pair of men's slippers, and a potted plant. Since the original position of the "rocking chair" in relation to the "coffee table" is unknown and the position of the "coffee table" with respect to the couch is uncertain, the possible collisions that could have taken place are numerous.
5. If the "rocking chair" had been parallel to and up against the "coffee table" (as in one of the reenactments you have), the table could be prevented from completely falling over. Logically, the material on the table should be wedged

**EXHIBIT**

E-30

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27 JUL 1973

between the table and chair. However, this is not the observed case. The chair is pointing in the general direction of the TV set. The question that must be posed is one which asks if that direction was the original direction the chair was in or is it the resultant direction due to the collision with the moving table? If the former premise is true, the chair might have stopped the table (the chair weighs 27 lbs, approximately the weight of the table) but it is "unlikely" since only the end of the chair is near the table. If the latter premise is true, the angle between the chair and the table is not the expected one due to the collision between the two objects. In this case, the books and magazines would have fallen off the table and positioned themselves under the table (as shown in the photographs), but it is "unlikely" that they would be stacked as they are.

6. The crux of an analysis for more positive statements would have depended on precise measurements being taken on the scene, as the photographs were made. However, it cannot be said that the table should have gone over to STABLE POSITION 3 during a fight from the data at hand. Even if the fight took place between the couch and table, someone could have blocked or otherwise prevented the table from completing its motion. Certainly, if the Captain's defense is pursued properly, it will be claimed that he was unconscious and hence could not account for the final position of the items. It would seem, however, that the most logical position for the table to be (as a result of the collision) is either on its top (STABLE POSITION 3) or leaning against the chair. Also, the height of the magazine pile is important, as the height (if sufficient) could also prevent the table from going over. The effect of the magazines is to raise the value of  $\Delta E$ .

7. The result of this type of analysis leads to the following conclusion:

Whereas the probability of finding the table in the position shown in the photographs is small, it is possible under some circumstances. This type of situation still leaves the issue as circumstantial. There is no law of physics which will conclusively prove that the table should have turned completely over except if the table were in an isolated room (as discussed in Para 3 above). However, it does seem appropriate to point out the "less-than-probable" items and situations in the room that may prove worthwhile to you in your prosecution.

8. List of "less-than-probable" items and situations:

a. Slipper toe over table leg: In the motion of the table toward STABLE POSITION 3 (or even PSEUDO-STABLE POSITION 2), the slippers could not end up as found, relative to the nearest table leg. However, anybody could place them there or "kick" them there in a scuffle.

b. Plant and flower pot on floor: The plant in front of the table has a hard packed soil base and, as such, would probably be hard to remove (in general) from the flower pot without banging it in an inverted position. It is difficult to

AMXLW-RAO

SUBJECT: Analysis of Crime Scene (CPT McDonald Case)

27 JUL 1973

understand how it came free of the flower pot by just falling on its side from a height of 1 ft, 2 in from the floor. If the plant and flower pot had not been moved after the crime (i.e., the distances from the table known) and the weight of each item was known, the force associated with turning the table over could have been ascertained.

c. Magazines under the table: The position of the bulk of the magazines is correct for this type of table. However, the lighter of the magazines would suffer some of the forward motion as did the plant and flower pot. Hence, the magazines nearer the "rocking chair" should have been spread out and less stacked than they appear in the photographs.

d. Curtains on the living room window: This is more of a subjective point, but one that is probably worth considering. Note the left-hand portion of the curtains in the earlier photographs (also, in the last set of photographs sent to me, the ones marked "II" and "III" on the back). The window curtains consist of a sheer inner liner and two side panels. The liner on the left-hand side is on top of its end panel, indicating that someone probably looked out the window for one reason or another. It is the type of situation that most wives correct when they see it and, since the photos of the rest of the residence indicate neatness and order, it might be inferred that the looking out of the window was done that night. Again, it is subjective, but the Captain's glasses are located at that curtain panel as well.

e. Lack of evidence from the photos of any large-scale scuffle: This point may be of more significance than the fact that the table is not completely overturned. The living room articles do not reflect any large-scale fighting or struggling. The overturned table is the only evidence of a "fight." Note the area carpet in the last set of numbered photos (I thru V) you sent to me. If any active fighting took place, that type of carpet would reflect it by being at least ruffled. During my visit to the residence at Fort Bragg, I noticed the low friction coefficient exhibited by the top surface of the carpet. If the back surface has no rubberized underlining, then it too would move quite readily during a fight. The photos show the area rug is square with the walls at all points, including the couch area. This is somewhat of a mystery. Also, the "end table" near the couch indicates no evidence of a scuffle near it. The lamp, which would be prone to toppling if it was shaken, is upright, as are the candles. The picture over the couch is perfectly square on the wall, in a proper position. It is hard to fathom a great deal of fighting having gone on in the area.

9. Conclusions: Based on the pictures, my visit to the residence, and my conversation with you at CID headquarters in Washington, DC, it appears that it cannot be said that the table should have turned over completely, due to the number of interactions that may have taken place (between the table, people, and/or furniture). Therefore, based on the original statement of this problem, it is probably

27 JUL 1973

AMCLW-RAO  
SUBJECT: Analysis of Crime Scene (CPT McDonald Case)

not worthwhile to pursue this avenue in an attempt to negate CPT McDonald's testimony. Rather, the emphasis should be placed (in any form of direct questions) on the lack of evidence indicating a major scuffle or fight. This seems to be the most apparent conclusion derived from the photos you supplied.

*Martin L. Lonky*  
MARTIN L. LONKY  
Research Analysis Office

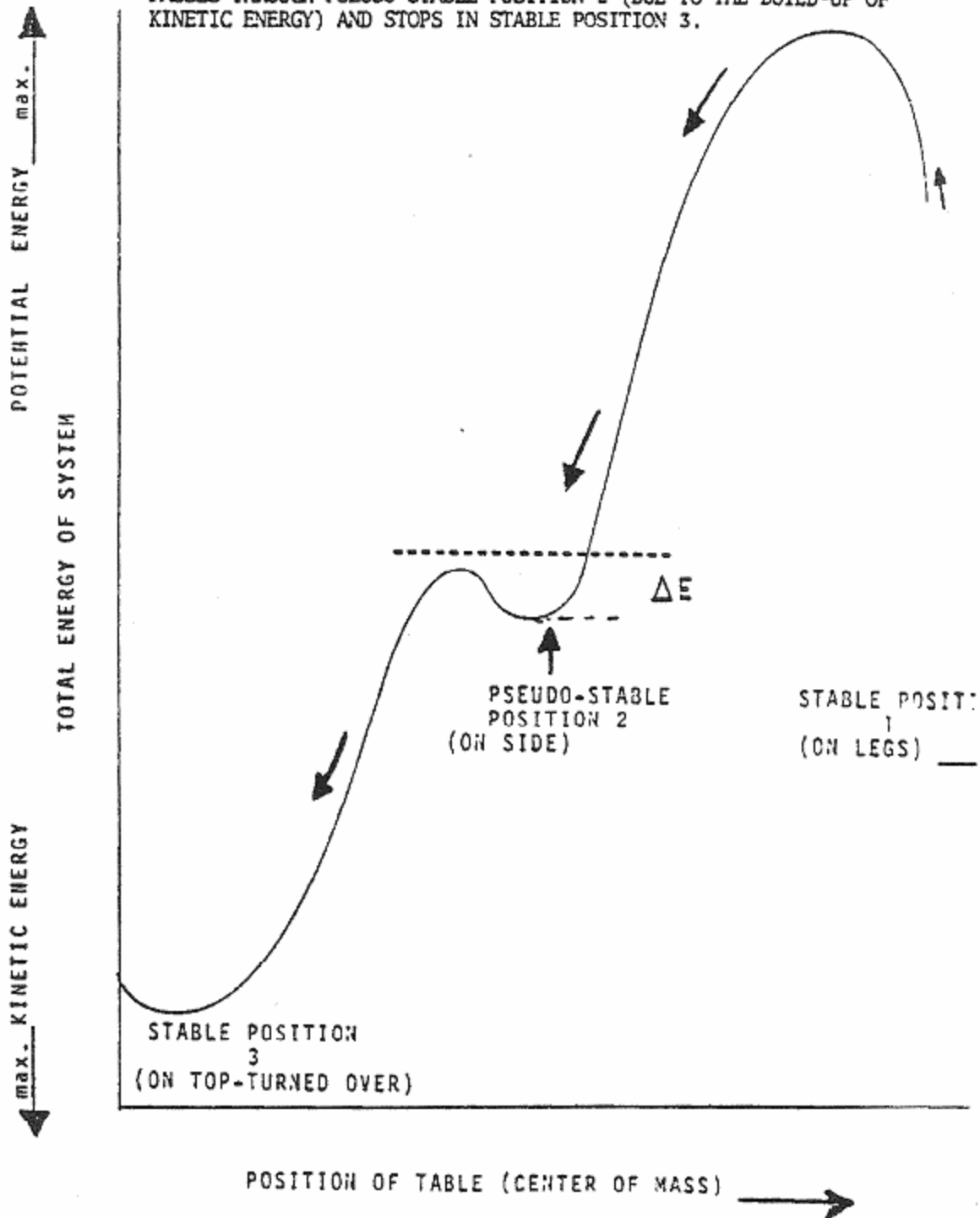
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EXHIBIT E-30

~~FOR OFFICIAL USE ONLY~~

ENERGY DIAGRAM OF THE "COFFEE TABLE" IN A CONSERVATIVE SYSTEM.

AS ENERGY IS SUPPLIED TO THE TABLE IN ITS STABLE POSITION 1, IT PASSES THROUGH PSEUDO-STABLE POSITION 2 (DUE TO THE BUILD-UP OF KINETIC ENERGY) AND STOPS IN STABLE POSITION 3.



EXHIBIT

30 [REDACTED]

CIDC-J

MEMORANDUM FOR: MR. THOMAS MACNAMARA, UNITED STATES ATTORNEY

SUBJECT: Undivulged Evidence in the MacDonald Murders

1. The purpose of this memorandum is to highlight those physical evidentiary items which were either not presented at the Article 32 Investigation, or were obscured by the sheer volume of physical exhibits. I will also address those specific questions raised at our last meeting in regard to the integrity of the crime scene.

2. The following results of laboratory analysis were completed after the final report of the Investigating Officer had been submitted:

a. Evidence was introduced at the Article 32 Investigation that the paint on the club (Exhibit A) matched paint on other pieces of wood found in the wood well, however, now it can be positively established that the club was once a part of a piece of wood (A-12) found in the South Bedroom (see photo exhibit L-9 in ROI). A photograph of Colette MacDonald was found in the house which depicts her painting these shelves while wearing rubber gloves. The club is listed in the ROI as A-21; the original piece of wood is B-21; the corresponding USACIL (laboratory) exhibits are A and A-12, respectively.

b. The defense is unaware that laboratory analysis of the urine stain found on the sheet in the master bedroom indicated the specific blood factor (antigen) A with a deterioration of the specific factor (antigen) B - type A (Colette) or AB (Kimberly) - not type O which is the blood type of Kristen, which contains neither the specific factors A or B. In other words, all of MacDonald's statements that Kristen wet the bed are false, including his sworn testimony.

c. The neutron activation analysis of the fragments of the rubber gloves conducted by the ATF lab was not done until after the Article 32 Investigation (see L-2 in ROI).

EXHIBIT F-30



CIDC-J

SUBJECT: Undivulged Evidence in the MacDonald Murders

d. MacDonald's pajama top was introduced at the Article 32; however, no effort was made to correlate the types and locations of the blood stains with the injuries allegedly inflicted on MacDonald. On 2 July 1971, the FBI laboratory report (N-2) was received which indicated the locations of the forty-eight puncture holes in the pajama top. The absence of torn areas surrounding the holes in the pajama top indicates that the garment was stationary when the holes were made. The torn condition of the pajama top indicates that the force was exerted downward and to the right (facing the front of the garment), or the person wearing the garment spun to his right and away while the left portion of the "V" neck was securely held. This is consistent with Colette clutching and scratching at MacDonald while she was being bludgeoned, rather than an assailant pulling the pajama top over his head and around his wrists. MacDonald has consistently maintained that he dropped or threw the pajama top somewhere in the vicinity of Colette's body; and that he later covered her chest with the pajama top and this activity accounts for the presence of her blood on it. The FBI lab report states that "large bloodstains were located in the left shoulder and the left sleeve of Q-12 (Pajama Top) that were on Q-12 before the garment was torn." (see exhibit Z-20, ROI) Of the twenty seven tests for blood on the pajama top, only two revealed blood of a type other than Colette's (A); a small stain, type B, located near the left elbow and a stain, type AB (Kimberly), on the lower front panel. Therefore Colette's blood was on the left sleeve in a location consistent with the hypothesis that she tore the left front panel of the pajama, before the garment was torn. (Note - MacDonald had scratch marks on his chest in this area, and the Pathologist removed a piece of skin from under Colette's bloody fingernail.) In addition, Kimberly's blood (AB) is on the front panel of the pajama top - however, MacDonald maintains that he took off the pajama top and left it in the master bedroom before he ever entered Kimberly's room.

The pajama pocket became an issue at the Article 32 Investigation as to its location (near Colette's foot) - but the fact that specks of Colette's blood on the pocket are inconsistent with the thorough soaking of the panel from which the pocket was torn, was never brought out. (see exhibit X-20 and Y-20)

3. The significance of the bloody footprints, as to identity of the maker, location, and blood type, was overlooked by the Article 32 Investigation. However, the two footprints were reported in the first USACIL lab report as exhibits D-215 and D-217. The footprints are located near the entrance to Kristen's bedroom, but are inside the door frame and are pointed toward the exit. As shown in photo C-17 (ROI), a bare right footprint and a partial footprint are located between floor boards 9-16; laboratory tests (D-216) indicated

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CIDC-J  
SUBJECT: Undivulged Evidence in the MacDonald Murders

that partial print to be type A (Colette's) blood, and the bare right footprint to be type A or AB (Colette's or Kimberly's). Moving in a direction toward the doorway is a second bare footprint (left) located between floorboards Q-Z, and depicted in exhibits C-17, E-17, F-17, G-17, G-17A, I-17). This left footprint was positively identified as being made in type A blood by the USACIL report (see D-215 in exhibit S-1). A left footprint of Jeffrey MacDonald, obtained on 25 February 1970, when imposed on a transparency and compared on a one to one ratio with the left footprint depicted in G-17A, was found to be identical in size and configuration. The significance of the footprints is as follows:

- a. Jeffrey MacDonald is known to have been barefoot on the night of 16-17 February 1970.
- b. There is no blood of type A (Colette) or type AB (Kimberly) inside Kristen's (type O) bedroom where MacDonald could have picked up enough blood to cover both feet and track it out of the bedroom.
- c. There is no way he could have tracked the blood out, if he didn't track it in, unless he stepped directly on the bodies of Colette or Kimberly which were transported in the sheet from the master bedroom.
- d. Colette is known to have bled directly on Kristen's bed, and to have left flecks of blood on the wall opposite Kristen: these flecks are consistent with a spattering of blood after being struck with the club.
- e. Kimberly is known to have been in direct contact with the top sheet of the master bed because blood of type AB was found on the sheet.
- f. For a discussion of the case law on these points of circumstantial evidence, see Memorandum of 8 August 1972 to Mr. Warren Coolidge from this office.
- g. The FBI laboratory analysis on the pajama top was conducted by Mr. Paul Stahlbaum, who explained how he made his determination that the pajamas had blood stains on it before it was torn. He explained that on the left sleeve there were two blood stains over one another, and he could trace the outline of one of the stains which had to have been there prior to the tearing of the material. (see Agent Ivory's activity file, 19 July 1971, 508-11, Master Reading File)

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CIDC-C

SUBJECT: Undivulged Evidence in the MacDonald Murders

4. At the Article 32 Investigation, MacDonald claimed that the speck of O blood on the outlens of his eyeglasses must have gotten there when he treated an automobile accident victim at Cape Fear Valley hospital on the night of 15 - 16 February 1970. However, MacDonald was seen professionally by LTC (Dr) F. W. Pierce, Optometrist, 1225 Ft Bragg Road, tel. 484 7139, on 16 Feb 1970 - the afternoon before the murders. If there had been blood on the lens, the optometrist would have noticed it, or since Optometrists routinely clean lenses during an examination, it is highly unlikely that a speck of blood would have remained there after the office visit.

5. Movement of Evidence

a. The difference in the location of the blanket and clothes in inclosures 1 and 2 is described in Agent Shaw's statement (exhibit F) in the ROI. Shaw explains that the picture depicting the clothes or the stains was taken by Mr. Squires, Ft Bragg Signal Office prior to removal of the bodies. Shaw then moved the articles to the couch to facilitate the removal of Colette's body. At about 1100 hours, 17 February, the USACIL photographer, Warrant Officer Page, arrived and began photographing the scene; he was unaware that the items had been moved.

b. The difference in the position of Kristen's arm in the photographs is explained by Ivory's statement (photo R-16) was taken before Dr. Neal pronounced Kristen dead; photo S-16 shows that Neal moved her arm in checking for a pulse.

EXHIBIT F-30



DEPARTMENT OF THE ARMY  
UNITED STATES ARMY CRIMINAL INVESTIGATION COMMAND  
UNITED STATES ARMY CRIME LABORATORY  
FORT GORDON, GEORGIA 30905

LABORATORY REPORT

NUMBER 70-FI-P-C-FP-82- R34

UNIT CASE NUMBER

71-CEDG11-00015

CONTRIBUTOR: Special Agent-in-Charge, Investigations Directorate, USAICIDC,  
Washington, DC 20318

SUSPECT: MacDONALD, Jeffrey Robert

VICTIM: MacDONALD, Colette Kathryn; et al

OFFENSE: Murder

RECEIVED 10 May 73 HOW RECEIVED Registered Mail #63490 RECEIVED BY CONNERS

RETURNED 18 May 73 HOW RETURNED Registered Mail #27495

EVIDENCE EXAMINED

Exhibit E-33 - One pill vial containing a fiber of hair-like substance from  
right eye lens of glasses found on floor

Examination of the contents of Exhibit E-33 revealed the presence of one pink-red  
wool fiber.

FOR THE COMMANDER:

*Arthur B. Connors*  
ARTHUR BOID CONNERS, DAC  
b6  
Chief, Chemistry Division

*Jennie S. Blason*  
JENNIE SUPER GLISSON, DAC  
b6  
Chemist

EXHIBIT G-30

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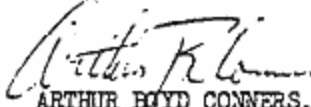



LABORATORY REPORT NUMBER  
FP-82-7C-R35

1. Comparative microscopic examination of the pink wool fiber from Exhibit E-33 revealed same to be dissimilar to the fibers of Exhibits A through F, H, I, J and BB.

2. It should be noted that the fiber from Exhibit E-33 was similar in color to some of the wool fibers from Exhibit BB, however there were differences in other physical characteristics. No fibers from Exhibit BB could be found that were completely consistent in all physical characteristics to the fiber of Exhibit E-3.

FOR THE COMMANDER:

  
ARTHUR BOYD CONNERS, DAC  
b6  
Chief, Chemistry Division

  
JANICE SUPER GLISSON, DAC  
b6  
Chemist

DEPARTMENT OF THE ARMY  
UNITED STATES ARMY CRIMINAL INVESTIGATION COMMAND  
UNITED STATES ARMY CRIME LABORATORY  
FORT GORDON, GEORGIA 30905

LABORATORY REPORT  
NUMBER 70-FP-82-R36

UNIT CASE NUMBER  
71-CIDOLL-00015

CONTRIBUTOR: Director, Investigations Directorate, USACIDC  
Washington, DC 20318

SUSPECT: MacDONALD, Jeffrey Robert

VICTIM: MacDONALD, Colette Kathryn; et al

OFFENSE: Murder


RECEIVED	HOW RECEIVED	RECEIVED BY
9 Jul 73	Registered Mail #63113	GLISSON
RETURNED	HOW RETURNED	
12 Jul 73	Registered Mail R# (Washington, DC) 27547 R & E# (Ft Bragg, NC) 27548	


EVIDENCE EXAMINED

Exhibit E-33 - One pill vial containing a pink-red fiber.  
Exhibit E-51MBR - Different colored yarns from east bedroom.

Comparison microscopic examination of Exhibit E-33 with E-51MBR revealed same to be dissimilar in physical characteristics.

FOR THE COMMANDER:

  
ARTHUR BOYD CONNERS, DAC  
b6  
Chief, Chemistry Division

  
JANICE SUPER GLISSON, DAC  
b6  
Chemist

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EXHIBIT 1E-30

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DEPARTMENT OF THE ARMY  
UNITED STATES ARMY CRIMINAL INVESTIGATION COMMAND  
UNITED STATES ARMY CRIME LABORATORY  
FORT GORDON, GEORGIA 30905

LABORATORY REPORT  
NUMBER 70-FA-D-P-C-FP-82-R37

UNIT CASE NUMBER  
71-CID011-00015

CONTRIBUTOR: Special Agent-in-Charge, Investigations Directorate, USACIDC,  
Attn: SA B. J. Grotts, Washington, D. C. 20318

SUSPECT: MacDONALD, Jeffrey Robert

VICTIM: MacDONALD, Colette Kathryn; et al

OFFENSE: Murder

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RECEIVED	10 May 73	HOW RECEIVED Registered Mail #63490	RECEIVED BY CONNERS
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RETURNED	3 <sup>4 56</sup> May 73 23 Aug 73	HOW RETURNED Evidence handcarried by GLISSON Registered Mail # 27612
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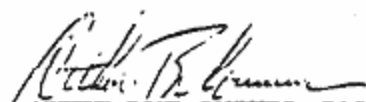
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EVIDENCE EXAMINED

Exhibit E-33 - One pill vial containing a fiber of hair-like substance from right eye lens of glasses found on floor

Comparative microscopic examination of fibers removed from items present in the house at 544 Castle Drive, Ft Bragg, N.C. and items relating to this case, present in the evidence room at the CID Office, Ft Bragg, N.C., did not reveal same to be similar in physical characteristics to the fiber of Exhibit E-33.

FOR THE COMMANDER:

  
ARTHUR BOYD CONNERS, DAC  
op  
Chief, Chemistry Division

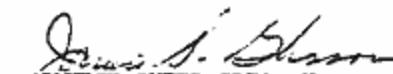
  
JANICE SUPER GLISSON, DAC  
Dg  
Chemist

EXHIBIT J-30

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**SWORN WITNESS STATEMENT**

For use of this form, see AR 195-10 - TB PMG 3; the proponent agency is Office of the Provost Marshal General.

PLACE Washington, DC 20318	DATE 27 Aug 73	TIME 1400	FILE NUMBER 71-CID911-00015
LAST NAME, FIRST NAME, MIDDLE NAME GROTTIS, B. J.	SOCIAL SECURITY ACCOUNT NO. D6		GRADE Special Agent
ORGANIZATION OR ADDRESS Investigations Directorate, USACIDC, Washington, DC 20318			

**SWORN STATEMENT**

I, B. J. GROTTIS, WANT TO MAKE THE FOLLOWING STATEMENT UNDER OATH.

On 1 Mar 73, Mr Gerhard KLIENSCHMIDT, General Crimes Division, US Department of Justice, Washington, DC, contacted this office and advised that the newly appointed United States Attorney, Mr Thomas P. McNAMARA, Eastern District of North Carolina, Raleigh, NC, was interested in viewing the evidence relative this investigation. I contacted the Fort Bragg Field Office, USACIDC and arranged for Special Agents to escort Mr McNAMARA throughout the crime scene quarters which are still sealed at 511 Castle Drive, Fort Bragg, North Carolina. This was accomplished on 14 Mar 73.

On 16 Mar 73, Mr McNAMARA and Mr KLIENSCHMIDT met with the Director, Investigations Directorate at this Headquarters where they viewed the presentation of the crime scene film and also viewed other charts and graphs relative the investigation which are maintained at this Headquarters. Subsequently, Mr McNAMARA requested that efforts be made to determine the disposition of the piece of skin removed from fingernail and hand debris removed from the deceased remains of Colette MacDONALD. Further, that the KALIN family be re-interviewed and fingerprints and hair samples be obtained from the Mr McNAMARA further requested that efforts be made to determine if there is any record of telephone contact between Jeffrey MacDONALD and Miss Carole Mae LARSEN during the period that she was living in New York City prior to moving to California.

Contact with the New York Field Office, USACIDC, revealed that telephone record in New York City are only retained for a period of nine months.

On 2 May 73, at the request of Mr McNAMARA, CPT Brian F. Murtagh, SJA Office, USACIDC and I traveled to Fort Bragg, North Carolina where we met with Mr McNAMARA an Assistant US Attorney Malcomb HOWARD where we again inspected the crime scene quarter for the benefit of Mr HOWARD, and also inspected the physical evidence retained by the Fort Bragg Field Office. In a subsequent meeting with Mr McNAMARA and Mr HOWARD at the US Attorney's Office, Raleigh, NC, a general meeting ensued whereas Mr McNAMARA requested that a determination be made as to what evidence is now available which was not available or presented during the conduct of the Article 32 hearing and that test be made by experts on the coffee table in the living room of the quarters.

On 3 May 73, CPT MURTAGH and SA GROTTIS took the eyeglasses which were found on the living room floor (depicted in photographs of the living room taken during the preliminary investigation) to the office of Dr William E. PIERCE, Optometrist, 1225 Bragg Road, Fayetteville, NC. Dr PIERCE, after examining these glasses, orally verified that these were lenses which he had prescribed for Jeffrey MacDONALD in December 1969, although he did not recognize the frames. Dr PIERCE is a retired military doctor who worked at Womack Army Hospital, Fort Bragg, NC prior to retirement and who knew Jeffrey MacDONALD from seeing him occasionally at Womack and also from his professional contact with MacDONALD concerning his eyeglasses prescriptions. From records of his office, Dr PIERCE established that on 16 Dec 69, he also prescribed a set of contact lenses for MacDONALD which MacDONALD picked up on 22 Dec 69. MacDONALD returned to Dr PIERCE's office on 29 Dec 69 to have these contact lenses polished and minor adjustments made. Further, that on 11 Feb 70, MacDONALD ordered a second pair

EXHIBIT <u>K-30</u>	INITIALS OF PERSON MAKING STATEMENT <u>BJG</u>	PAGE 1 OF <u>3</u> PAGES
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ADDITIONAL PAGES MUST CONTAIN THE HEADING "STATEMENT OF \_\_\_\_\_ TAKEN AT \_\_\_\_\_ DATED \_\_\_\_\_ CONTINUED." THE BOTTOM OF EACH ADDITIONAL PAGE MUST BEAR THE INITIALS OF THE PERSON MAKING THE STATEMENT AND BE INITIALED AS "PAGE \_\_\_\_\_ OF \_\_\_\_\_ PAGES". THE BACK OF PAGE 1 WILL BE LINED OUT, AND THE STATEMENT WILL BE REVERSED TO THE REVERSE SIDE OF ANOTHER COPY OF THIS FORM.



of contact lenses which he picked up on 16 Feb 70. Dr PIERCE related that he could not state specifically whether MacDONALD was wearing his contact lenses or his frame type glasses on this visit but opined that in his estimation, MacDONALD probably wore his contact lenses rather than frame type glasses from December 1969 through July 1970 as there is a requirement to wear them continuously for specific periods, plus that people who wear contact lenses are vain about their appearance and that MacDONALD was especially vain. The date of July 1970 was based on the fact that Dr PIERCE prescribed lenses for frame type eyeglasses for MacDONALD in July 1970 and MacDONALD did not have his old pair with him at the time. Dr PIERCE further advised that contact lens wearers do sometimes keep frame type glasses near their bedside for nightly trips to restrooms whereas it would be more convenient than the necessity of putting in their contact lenses.

CPT James H. WILLIAMS, previously listed as a witness in the final report of this investigation, was re-interviewed by SA GROTTIS on 4 May 73 and again by both GROTTIS and Mr HOWARD on 5 May 73. Most of what WILLIAMS had to relate had been previously investigated during the conduct of the investigation. On the return trip to Fayetteville, NC, while riding with GROTTIS, WILLIAMS related a conversation between he and MacDONALD which allegedly took place shortly prior to MacDONALD's discharge from the US Army. WILLIAMS quoted MacDONALD as saying, "JIM, I WANT YOU TO REMEMBER THAT I TOLD YOU THIS. I JUST DON'T CARE ANYMORE AND I FORGIVE THE ONES WHO DID IT." WILLIAMS described this as an unsolicited comment by MacDONALD.

During the conduct of this portion of this investigation, in reviewing property receipts I found that a piece of pinkish-red fiber had been removed from the frame type glasses described previously. I could find no indication of a laboratory examination ever having been conducted on this piece of evidence. After causing other material to be sent to the US Army Criminal Investigation Laboratory for comparison with this fiber, I finally requested that Chemist GLISSON travel to Fort Bragg, NC and inspect all material on the crime scene and retained in the evidence room there to determine if she could match the fiber with any such article. On 2 August 1973, Miss GLISSON was escorted throughout the crime scene and viewed all physical evidence which is retained at the Fort Bragg Field Office with negative results in determining the origin of the fiber. GLISSON verbally indicated that the fiber could be of alpaca origin as well as wool./////// End //////////////////////////////////////

INITIALS OF PERSON MAKING STATEMENT

*JVG*

Page 2 of 3 pages.

EXHIBIT K-30

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*not equal BJC*

AFFIDAVIT

I, B J GROTTIS HAVE READ OR HAVE HAD READ TO ME THIS STATEMENT WHICH BEGINS ON PAGE 1 AND ENDS ON PAGE 3. I FULLY UNDERSTAND THE CONTENTS OF THE ENTIRE STATEMENT MADE BY ME. THE STATEMENT IS TRUE. I HAVE INITIALED ALL CORRECTIONS AND HAVE INITIALED THE BOTTOM OF EACH PAGE CONTAINING THE STATEMENT. I HAVE MADE THIS STATEMENT FREELY WITHOUT HOPE OF BENEFIT OR REWARD, WITHOUT THREAT OF PUNISHMENT, AND WITHOUT COERCION, UNLAWFUL INFLUENCE, OR UNLAWFUL INDUCEMENT.

WITNESSES:

*B J Grottis*  
(Signature of Person Making Statement)

Subscribed and sworn to before me, a person authorized by law to administer oaths, this 27th day of APR, 19 72 at Washington, DC

ORGANIZATION OR ADDRESS

*Joseph D. Passalacqua*  
(Signature of Person Administering Oath)

Joseph D. PASSALACQUA, Special Agent

(Typed Name of Person Administering Oath)

ORGANIZATION OR ADDRESS

Art 136(b)(4), UCMJ, 1969

(Authority To Administer Oaths)

INITIALS OF PERSON MAKING STATEMENT

*B J G*

PAGE 3 OF 3 PAGES

EXHIBIT K-30

OFFICIAL USE

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AFFIDAVIT

I, William F. Ivory HAVE READ OR HAVE HAD READ TO ME THIS STATEMENT WHICH BEGINS ON PAGE 1 AND ENDS ON PAGE 2. I FULLY UNDERSTAND THE CONTENTS OF THE ENTIRE STATEMENT MADE BY ME. THE STATEMENT IS TRUE. I HAVE INITIALED ALL CORRECTIONS AND HAVE INITIALED THE BOTTOM OF EACH PAGE CONTAINING THE STATEMENT. I HAVE MADE THIS STATEMENT FREELY WITHOUT HOPE OF BENEFIT OR REWARD, WITHOUT THREAT OF PUNISHMENT, AND WITHOUT COERCION, UNLAWFUL INFLUENCE, OR UNLAWFUL INDUCEMENT.

*William F. Ivory*  
(Signature of Person Making Statement)

WITNESSES:

Subscribed and sworn to before me, a person authorized by law to administer oaths, this 9 day of May, 1971 at Heidelberg, Ger

ORGANIZATION OR ADDRESS

(Signature of Person Administering Oath)

Norman E. BILGER

(Typed Name of Person Administering Oath)

ORGANIZATION OR ADDRESS

Art 136 (b) (4), MCM 1969

(Authority To Administer Oaths)

INITIALS OF PERSON MAKING STATEMENT\*

**EXHIBIT**  
**L-30**

PAGE 2 OF 2 PAGES

FOR [REDACTED]