- 1		
1		A. Yes I was.
2		Q. Did you receive any kind of material to take to
3		the F. B. I. Laboratory in connection with this
4		case?
5		A. Yes I did.
6		Q. When did you receive it?
7		A. On June 25th, 1964.
8		Q. And from whom did you receive it?
9		A Special Agent Jay Cochran.
10		Q. And what was the condition did you receive this
11		material?
12		A. It was in a sealed package.
13		Q. Were you instructed what was in the sealed packag
14	BY MR. E	BUCKLEY:
15		Your Honor if it please the Court, I object unless
16		he knows what was in the package.
17	BY THE C	COURT:
18		I'll let him tell what he knows.
19	BY MR. C	OWEN:
20		Q. Did you inventory it anyway?
21		A. Yes sir,
22		Q. What did it purport to contain?
23		A. Special Agent Cochran told me it contained a
24		wrist watch
25	BY MR. A	ALFORD:

```
Your Honor, we object to what somebody told him.
 1
    BY THE COURT:
 2
             I'll sustain the objection.
 3
    BY MR. OWEN:
 4
                 Where did you take the package?
 5
                 I carried the package to the F. B. I. Laboratory
 6
                 in Washington, D. C., where I gave the package
7
                 to Joseph Gormley.
8
    BY MR. AQFORD:
9
            Your Honor, I didn't get that last name.
10
    BY THE COURT:
11
            Can't you hear over there?
12
    BY MR. ALFORD:
13
            I didn't hear the last name and I didn't get the
14
            name of the witness exactly.
15
    BY THE COURT:
16
            You are Mr. Coyle?
17
    BY THE WITNESS:
18
            Yes sir.
19
    BY MR. ALFORD:
20
            The person he said he carried the package to.
21
    BY MR. OWEN:
22
            Joseph L. Gormly.
23
                And who is he?
            Q.
24
                 Special Agent with the F. B. I.
25
```

William A. Davis, Official Court Reporter, Jackson, Miss.

1	Q. And where was he?
2	A. He was at the F. B. I. Laboratory in Washington,
3	D. C.
4	Q. Can you saywhether or not the package was in
5	the same condition when you receive it until
6	you handed it to Mr. Gormley?
7	A. Yes
8	BY MR. ALFORD:
9	Your Honor, he's leading and we object to it.
10	BY THE COURT:
11	Overruled.
12	BY THE WITNESS:
13	A. Yes it was in the same condition when I delivered
14	it to Mr. Gormley.
15	Q. When did you deliver it?
16	A. It was delivered on the morning of June 26, 1964.
17	Q. That's all.
18	BY THE COURT:
19	Any cross examination?
20	You may stand aside.
21	(Whereupon witness excused)
22	JOSEPH LEO GORMLEY, called as a witness for and on
23	behalf of Plaintiff, was sworn and testified as
24	follows:
25	DIRECT EXAMINATION

1	BY MR.	OWEN:	:
2		Q.	State your name please?
3		A.	Joseph Leo Gormley.
4		Q.	What is your occupation?
5		Á.	I am a Special Agent with the Federal Bureau of
6		A. C.	Investigation.
7		Q.	Where do you work?
8		Α.	In the Laboratory at Washington, D. C.
9		Q.	In connection with this case, was certainevidence
10			handed over to you?
11		A.	Yes sir, I did.
12		Q.	From whom did you receive it?
13		A.	Special Agent Vincent Coyle.
14		Q.	Now, when did you receive it?
15		Α.	On June 26, 1964?
16		Q.	What was the condition of it when you received it:
17		A.	It was in a sealed package.
18		Q.	And to whom, uh, did you open this package or
19			did you give it to someone?
20		A.	I opened the package, and I gave the, one item
21			to Special Agent Loroch.
22		Q.	What item did you give to Special Agent Loroch?
23		A.	It was a
24	BY MR.	ALFO	ORD:
25		If	the Court please, we would like to interpose an

objection to any package given to him by Mr. 1 Coyle or anyone else until it is properly 2 authenicated or the proper predicate laid for 3 his testimony. 4 BY THE COURT: 5 I'll overrule your objection, go ahead. 6 BY MR. OWEN: 7 What did you give Agent Loroch? 8 A sealed package. Α. 9 And did you give anything else to anybody else? Q. 10 I gave several packages to George Berley. A. 11 When were these packages given to these agents? Q. 12 On June 26th, 1964. 13 What was the condition of the package when you Q. 14 gave it to George Berly? 15 Those packages were opened in the presence of Berley 16 What was contained in them?° 17 There was contained ----18 BY MR. ALFORD: 19 Just a minute, Your Honor, may we have an objection 20 to this, a continuing objection? 21 BY THE COURT: 22 I'll overrule your objection to that question. 23 BY MR. OWEN: 24 Q. What was in these packages? 25

1		A. There was a gasoline cap, two door locks	, two
2		automobile door locks, and a different lo	ock and
3		five keys and a key ring.	
4		Q. Who is George Berley?	
5		A. He is a Special Agent with the Federal B	ureau of
6		Investigation assigned to the Laboratory	•
7	£ +	Q. Where?	•
8		A. In Washington, D. C.	
9	a transfer	Q. That's all.	
10	BY THE	COURT:	
11		Any cross examination?	
12	BY MR.	ALFORD:	
13		No sir.	
14		(Whereupon witness excused)	
15		FREDERICK A. COOK, called as a witness for a	nd on
16		behalf of Plaintiff, was sworn and testified	as
17		follows:	
18		DIRECT EXAMINATION	
19	BY MR.	OWEN:	
20		Q. State your name please?	
21		A. Frederick A. Cook.	
22		Q. What is your job?	
23		A. Special Agent with the Federal Bureau of	-
24	,	Investigation.	
25		O. How long have you been with the F. B. I.	•

BY THE COURT: 1 What was the height of that second body? 2 BY THE WITNESS: 3 I didn't record the height of this particular body, 4 Your Honor. 5 BY MR. DOAR: 6 Did you make an examination of body number 3? 7 Yes sir. A. 8 Tell the Court and Jury what that examination was? 9 This body was that of a negro male, and again A. 10 there was marked decomposition. I did not record 11 the height of this individual but the clothing 12 was tan-knitted cotton shirt covering the upper 13 part of the body, the lower part had on blue jeans 14 The hands were wrapped in clear plastic. 15 roughly an idea as to the condition of the bodies. 16 Doctor, what did you do then? Q. 17 I examined these bodies in order to determine if A. 18 there were any puncture wounds or evidence if 19 some injury had been received? 20 And taking body number 1 would you describe Q. 21 what evidence you found with respect to puncture 22 wounds? 23 Approximately an eight millimeter puncture wound 24 was found at the level of the fourth rib just 25

_	
1	below the breast bone.
2	Q. Did you say an eight millimeter?
3	A. Yes sir.
4	Q. And could you translate that to inches?
5	A. Yes sir, eight millimeters would be roughly
6	about 8/25ths of an inch, again in fractions
7	that would be about three-fourths of an inch.
8	BY THE COURT:
9	Did you find some object in this wound?
10	BY THE WITNESS:
11	A. No sir.
12	BY MR. DOAR:
13	Q. Doctor, did you examine body number 2 for puncture
14	wounds?
15	A. Yes sir.
16	Q. What did you find?
17	A I found a similar puncture wound, similar in
18	location on the right side of the rib line in
19	the same general area, right at the fourth rib.
20	Q. Are you able to translate the level of the fourth
21	rib onto a layman's, uh, give a layman a picture
22	of where that would be?
23	A. Yes sir. I can show you on my own chest if that
24	would be all right?
25	A Would you locate it for us?

1		A.	Certainly. The second rib is here, and down
2			is the fourth rib right here.
3		Q.	Just slightly to the right of the midline, is
4			that right?
5	BY MR.	HENI	DRICKS:
6		We	object to Counsel testifying.
7	BY THE	COUF	RT:
8		0 v e	erruled.
9	₿¥ MR.	DOAF	R:
10		Q.	And about how far down from your tie would you
11			say that was?
12		A.	You mean to the right?
13		Q.	No, down from the top of your tie, the knot of
14			your tie?
15		A.	I would say roughly six inches
16		Q.	Did you find any other wounds in the body of
17			number 2?
18		A.	No sir.
19		Q.	What was the diameter of the wound there?
20		A.	This was about a half an inch, in terms of
21			metric measurement it was fourteen millimeters
22			in diamter, that would be about a half an inch.
23		Q.	And did you then examine the body number 3?
24		A.	Yes sir.
25		Ο.	And what did you find with respect to wounds?

1		À.	The first wound that I located was located in the
2			upper abdominal region on the left. Now, this
3			particular wound, I did not measure its diameter.
4			That was the only wound of entry that I found.
5		Q.	What did you do then, doctor?
6		A.	Well then I tried to trace a track or line of
7			penetration from these wounds of entry to a
8			specific(witness lowered voice and reporter
9			did not get)
10		Q.	Had you at that time examined the x-rays that you
11			took?
12		A.	I examined the x-rays before I started to
13			examine the wounds or to locate these entries
14			of these wounds.
15		Q.	Do you have those x-rays with you?
16		À.	I do.
17		Q.	And would you hand to the Clerk the four groups
18			of x-rays that I asked you to pull out and have
19			ready here this morning? Your Honor, I would like
20			to show these to defense Counsel, there is one
21			x-ray of body number 1; one x-ray of body number
22			2; and one x-ray of body number 3, in each of
23			the x-rays they show clearly and distinctly a
24			metallic object.
25	BY MR.	BUC	KLEY:
1			

1 If it please the Court, I object to Counsel testifying 2 about----3 BY THE COURT: 4 Yes, I'll sustain the objection. You may need to 5 authenicate these x-rays at this point and then you 6 may show them to Counsel. 7 BY MR. DOAR: 8 Q. Doctor, these x-rays that you hold your hand, these 9 four x-rays, are they clear and accurate x-rays 10 of the bodies of the three bodies that you examine 11 on the morning of August the 5th, 1964? 12 A. I have had these x-rays in my possession They are. 13 since the time they were taken until right now. 14 I can testify that these are the x-rays of the 15 three bodies that I examined. 16 Q. And do they accurately reflect a x-ray picture 17 of the bodies on which you performed an autopsy 18 on? 19 These served my purpose of the x-ray examination A. 20 BY THE COURT: 21 You are not answering his questions, listen to his 22 question, please. 23 BY MR. DOAR: 24 I said were they an accurate x-ray picture of the 25 bodies that you examined?

These are the x-rays of the bodies. Whether they 1 are accurate they represent xarays of the three 2 They are true x-rays, they have to be 3 considered as distortions because they are not 4 made for any specific purpose other than to de-5 monstrate the presence of a metallic object. 6 7 BY THE COURT: He's not asking you an offending question at all, 8 you don't need to defend yourself nor your machine 9 but he would like to know whether those are true 10 and accurate and complete x-ray pictures of the 11 objects which the x-ray machine was taking the picture 12 13 That's all he's asking you. 14 BY THE WITNESS: I would have to say yes, they are true and accurate 15 16 pictures. 17 BY MR. DOAR: 18 May I show them to Counsel? 19 BY THE COURT: 20 Yes, show them to Counsel. 21 BY MR. DDAR: Your Honor, I have a cloth and an x-ray machine 22 here that would light up and be easy for the jury 23 to review it if the Court will permit it. 24

25

BY THE COURT:

BY THE COURT: 1 Well, let's see. Can that machine be put back where 2 Counsel can see it and the Jury can see it? 3 BY THE MARSHAL 4 Judge, I think if we could get a table to set it on 5 we could put it right here. I have some paper to 6 7 set it on and I think if we put it right here everybody could see it. 8 9 BY THE COURT: All right. I don't believe the lawyers will know 10 anymore about those x-rays after they get through 11 12 looking at them than they do right now, so let's get going. How many pictures do you have there? 13 BY MR. DOAR: 14 15 Four, Your Honor. 16 BY THE COURT: 17 They may be entered and be marked and start talking Give her those pictures in the order 18 about them. 19 you want them to be marked. 20 BY MR. DOAR: 21 Doctor, would you arrange those as to body 1, 2,-22 BY MR. ALFORD: 23 Objection Your Honor, we would like to interpose 24 an bbjection here since the doctor has stated by 25 hiw own admission they are distorted.

BY THE COURT: 2 I didn't understand what you said about distorted? 3 BY MR. ALFORD: The witness said is was a distortion. 4 BY THE COURT: 5 I don't think he said that, I'll overrule that. 6 7 BY MR. HENDRICKS: 8 May it please the Court, he said they were made 9 pictures of the bodies, and they are just pictures 10 of particular areas of bodies and he was in error 11 there, and we also say the m-rays were made of 12 the bodies before they were removed from the bag, 13 and these are just particular portions of the body. 14 BY THE COURT: 15 Yes, well you may ask him about that on cross-16 examination. 17 BY THE ATTORNEY DOAR: 18 Would you hand to the Clerk x-ray number three 19 and identify that x-ray. 20 (Whereupon exhibit entered into evidence and 21 marked P-50) (F-51) and P-52 and P-53) 22 BY THE COURT: 23 All right I will let the Clerk tell us for the 24 record what numbers she is putting on which particular 25 x-ray)

```
BY THE CLERK:
            P-50 for body number 3;
2
   BY MR. DOAR:
3
            Now will you hand the Clerk x-ray number, uh for
            the other x-ray for body number 3?
5
   BY THE CLERK:
            This one is numbered P-51.
7
   BY MR. DOAR:
8
9
            Will you hand the Clerk the x-ray for body number 2?
   BY THE CLERK:
10
            Numbered P-52.
11
    BY MR. DOAR:
12
13
            Will you hand the Clerk the x-ray for body number 1?
14
    BY THE CLERK:
15
            Numbered P-53.
16
    BY THE COURT:
17
            When we take a recess I want that exhibit number 29
18
            or 19 or whatever the number of it removed unless
19
            you have some further use for it. I don't see any
20
            use leaving it up in the courtroom.
    BY MR. DOAR:
21
                Doctot, would you place P-50 in the xray machine ---
22
23
    BY THE COURT:
            Counsel may get around where you may see it if you
24
25
            want to.
```

1	BY THI	E WIT	NESS: (Showing X-rays)
2		Th	is particular x-ray is the head view of body number
3		3,	and it shows a metallic particle lying in the
4		ce	nter of the sgull.
5		Q.	Did you, in the course of your examination, re-
6			cover that metallic object?
7		A.	Yes sir.
8		Q.	Do you have that with you?
9	7. 3.	A.	Yes sir.
10		Q.	Now, would you place exhibit number 51 in the
11			xray machine and read that x-ray.
12		A.	This x-ray shows two metallic particles, one
13			here and one here.
14	BY MR.	. HEN	DRICKS:
15		Wh	at body is that?
16	BY THI	E WIT	NESS:
17		Th	is istill body number 3.
18	BY MR	. DOA	R:
19		Q.	You are pointing first to where?
20		Á.	This is of the upper chest on the left side.
21		Q.	Could you identify there for the Court and Jury
22			the vertebra or backbone?
23		A.	Yes sir. This is the line of bones running up
24			and down here.
25		Q.	Could you identify the rib for the court and

1		Jury?
2	A.	Yes sir. These bones here are running horizonital
3		down slightly, or the rib cage representing an
4		individual rib.
5	Q.	What are the two bones appearing running diagonal
6		from the upper left down to the lower end of
7		the picture.
8	Q.	This is the bones of the forearm.
9	Q.	Could you again point out the two metallic objects
10	A.	Here's one and here is the other.
11	Q.	There appears to be in the picture a similar
12		mark or to the density of the two metallic objects
13		that you have described, you are now pointing to
14		those two marks?
15	A.	Yes sir.
16	Q.	Did you determine what they were?
17	A.	No sir, I did not. They were not metallic and
18		I did not specifically analyze those, but I can
19		state that they were not of metallic origin.
20	Q.	Now will you take government's exhibit 2, excuse
21		me, exhibit 52 and place that in the x-ray
22		machine and read that x-ray for the Court and
23		Jury.
24	Ą.	This is an m-ray taken of the chest of body number
25		2, and this shows a metallic particle located

over the backbone. 1 Q. About what rib would that be? 2 This would be about the sixth rib that attaches 3 to the vertebra. 4 BY THE COURT: 5 What is the size of that particle that you are talking 6 about? 7 BY THE WITNESS: 8 Sir, I have those metallic objects here. 9 BY THE COURT: 10 Would you give the jury some idea for the record 11 here, you see we are making a record here. 12 BY THE WITNESS: 13 Yes sir, it would be from about seven to eight 14 millimeters in diameter. I did not measure their 15 lengths. 16 BY THE COURT: 17 All right. 18 BY MR. DOAR: 19 Q. Now would you take exhibit number 53 and place 20 in the x-ray machine and explain that to the 21 Court and Jury? 22 A. This is a chest view of body number 1, and it 23 shows another metallic particle located here. 24 Q. When you say located here where do you mean on 25

1		the picture?
2	A.	This lies in an area which is superposed over
3		the ribs on the left side of the chest cage or
4		rib cage.
5	Q.	Where is it in relationship to the heart area?
6	A.	Well the heart would lie here in this general
7		area here.
8	Q.	Did you recover that metallic object?
9	A.	Yes sir.
10	Q.	And you have that object with you?
11	A.	Yes sir.
12	Q.	That's all the questions I have with regard to
13		the x-rays, Your Honor.
14	BY THE COUR	T:
15	A11	right.
16	BY MR. DOAR	:
17	Now	Dr. Featherstone, would you return to the
18	wit	ness stand please?
19	(Wi	tness returns to witness stand)
20	Q.	Would you hand to the Deputy Marshal the five
21		metallic objects that you recovered from the
22		bodies?
23	A.	Yes sir.
24	Q.	Would you hand those to the Clerk for marking,
25		handing the object that you recovered from body

```
Then the body you recoevered
                number 1 first?
            from body number 2 next, and then the three objects
2
                you recovered from body number 3 last.
 3
                (Objects handed to Clerk)
   BY MR. ALFORD:
            If it understand him, Your Honor please, is this
6
            just for marking?
7
   BY THE COURT:
            That's all he'a asked for.
9
   BY MR. DOAR:
10
            I would like to----
11
   BY THE COURT:
12
            I don't see much point in marking something for
13
            identification ----
14
    BY MR. DOAR:
15
            I'm sorry, Your Honor, I would like to offer those
16
            in evidence.
17
    BY MR. ALFORD?
18
            Your Honor please, we would object first on the grounds
19
            they have not been properly authenicated nor where
20
            they have been since they were removed.
21
    BY THE COURT:
22
            I'll let you ask the doctor about that.
23
    BY MR. DOAR:
24
                Doctor, did you while these objects were in your
            Q.
25
```

1		possession make any kind of identifying mark on
2		them?
3	A.	Yes sir.
4	Q.	What did you do with the objects after you remove
5		them?
6	A.	I gave them to Mr. Jay Cochran.
7	Q.	He's the Agent for the Federal Bureau of Investi-
8		gation?
9	Q.	When did you next see these objects?
10	A.	Yesterday afternoon.
11	Q.	Did you or not examine the objects?
12	A.	Yes sir.
13	Q.	What did you find?
14	A.	The original markings that I placed on them.
15	Q.	And are those five objects the five objects that
16		you removed from the three bodies?
17	A.	Yes sir.
18	Q.	I would like to offer exhibit 54 through 58
19		into evidence.
20	BY MR. ALF	ORD:
21	We	interpose and objection to the introduction of
22	th	ese objects on the grounds that they have not been
23	in	his possession, and on his statements he only
24	pl	aced his markings on them is all.
25	BY THE COU	JRT:

```
You may ask him about the time.
1
    BY MR. DOAR:
2
                 Tell me whether or not they are in the same
3
                 condition as they were when you had them?
4
                    sir.
5
    BY MR. ALFORD:
6
             We object.
7
    BY THE COURT:
8
             Go along, he said they weren't in the same condition.
9
    BY MR. DOAR:
10
                 I would like to have them remain marked for
             Q.
11
                 identification.
12
    BY THE COURT:
13
             Doctor, what is the change that you notice?
14
    BY THE WITNESS:
15
             Of the five particles or bullets, four of them have
16
             a little portion of them removed from the front part,
17
             that's all.
18
    BY THE COURT:
19
             Do you recognize them being the same bullets that
20
             you removed from these bodies?
21
    BY THE WITNESS:
22
             Yes sir.
23
    BY THE COURT:
24
             Is there any doubt in your mind about that?
25
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BY THE WITNESS:
           No sir.
2
  BY THE COURT:
3
           I'll let them be entered into evidence and be
4
           marked.
5
  BY MR. ALFORD:
           May we have an objection Your Honor.
7
  BY THE COURT:
           Yes sir and I'll overrule your objection.
9
           (Exhibits remained in evidence) (Marked P-54, P-55,
10
            P-56, P-57 & p-59)
11
  BYTHE COURT:
13
           Doctor, I notice when you were explaining these
           x-rays you spoke repeatedly of particles and in
14
15
           answer to my last question you referred to them as
16
           bullets? Which are they?
  BY THE WITNESS:
17
           Sir, they are bullets. Until I have them in my hand
18
           I would refer to them as objects, particles or
19
           metallic substances.
20
  BY THE COURT:
21
           You recognize them as being bullets?
22
  BY THE WOTNESS:
23
           Yes sir.
24
  BY THE COURT:
25
```

423 Do you know what kind of bullets they were? BY THE WITNESS: No sir. BY THE COURT: You don't know where they are rifle bullets or pistol bullets? BY THE WITNESS: No sir.

BY MR. DOAR:

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Q. Doctor in connection with your examination of body number 1 what did you do then?

The first thing that I did of course was to remove a particle of skin and flesh around this puncture wound that I have already described on the right side of the chest at the level of the fourth rib. then I made an incision in order to find out where this puncture wound left or where it extended and entereding the body I was able to find another area where there was an opening through the pericardial sack, the left chest cavity and went out of the chest cavity on the back side on the left side of the chest where it went through the eighth bib on the back side of the left chest about 120 Millimeters, that would be roughtly about six, five to six inches to the left

We object to that, if YOur Honor please, as to his 1 ideas, now if it is a medical opinion or something 2 it would be different. 3 BY THE COURT: 4 I understand that he's asking for his medical 5 opinion and I'll let him answer and give his 6 medical opinion. 7 Mr. Weir BY XHXXKNMXX: 8 May I have a continuing objection? 9 BY THE COURT: 10 Its not but one question. 11 BY MR. WEIR: 12 13 I took it that he might ask some additional 14 questions along the same line. 15 BY THE COURT: Well let's see. I hesitate to grant a continuing 16 17 objection, I don't know what the course of his examination will be, I'll wait and see and if so 18 19 I'll grant you a continuing objection. BY MR. WEIR: 20 21 I'll wait and see, Your Honor. BY THE WITNESS: 22 It is my medical opinion that a bullet pursuing 23 this course would have had to penetrate the 24 heart and could have resulted in no outsome

25

1		other than death.
2	Q	And is that medical opinion to a reasonable
3	Γ	nedicalcertainity?
4	A. 3	Yes sir.
5	Q. I	Did you then examine body number 2?
6	A. \	des sir.
7	Q. I	Let me withdraw that question. When you cut the
8	f	flesh around the puncture wound of body number
9	1	what did you do with that flesh?
10	A.]	put it in a small container which again was
11	8	given to the custody of Mr. Jay Cochran, the
12	F	S. B. I. Agent.
13	Q. h	That would you describe as the dimension of that
14	f	flesh?
15	A. W	Well the skin and tissues, it was roughly
16	o	ne and one and a half to two inches in diameter.
17	BY THE CQURT:	
18	What	did that skin show that you kept the evidence of?
19	Did y	ou understand my question? Listen to me please.
20	My qu	estion is, what did that skin that you cut off
21	flesh	that you cut off show that you sought to
22	perse	rve it for evidence?
23	BY THE WITNES	S:
24	It sh	owed only the puncture wound of entry.
25	BY MR. DOAR:	

1	(Q.	Did you examine it microscopically?
2		A.	No sir.
3	(Q.	What wasthe thickness of that flesh?
4		A.	I'm sorry, I didn't measure the thickness.
5	; ;	Q.	Can you tell me approximately?
6		A.	About three-quarters of an inch.
7		Q.	What did you do in the course of your examination
8			of body number 2?
9		A.	I pursued essentially the same type of examination
10			first removing a square of skin containing the
11		punc	cture which I have described as approximately
12			one-half inch on the right side of the chest
13			and to the attachment of the fourth rib to the
14			breastbone.
15		Q.	What if anything did you do with that piece of
16			flesh that you removed?
17		A.	I put it in a container and put it in the custody
18			of Mr. Cochran.
19		Q.	And then what did you do?
20		A.	Following this I opened the chest and determined
21			the location of the second bullet. This was
22			located as I indicated on the x-ray sixth inter-
23			space line.
24		Q.	Doctor, for the record that would be exhibit
25			number 55, the second bullet?

1		A.	Yes sir.
2		Q.	And did you, could you describe the path of
3			that bullet through the body of number 2?
4		A.	Again that specific bullet number 2 which entered
5			on the fourth interspace and lodged in the
6			backbone would have had to cross the position
7			occupied by the heart.
8		Q.	And what affect would that bullet passing through
9			that path by the heart have on the life of a
10			mortal being?
11		A.	This particular bullet in my medical opinion could
12			have resulted in only one result, and that is
13			death of the person whose body it passed through.
14		Q.	Did you make any further examination of body
15			number 2?
16		A.	Only for the purpose of identification.
17		Q.	Then did you examine the body of number 3?
18		Α.	Yes sir.
19	BY THE	COUR	T:
20		Let	me ask you this doctor about body number 2. I
21		not	ice that you said bullet could have resulted in
22		dea	th, what would you say to the probabilities,
23		med	ical probabilities as to whether it would affect
24		the	e life of body number 2?
25	BY THE	WITN	NESS:

The path that this bullet pursued could have resulted only in death of the person whose body I examined.

BY MR. DOAR:

A.

- Q. Now, did you examine body number 3?
- A. Yes sir.
- Q. And what did you find there?
 - The first thing I discovered was the puncture wound that I described as being located in the left upper abdominal wall. By opening the body incidentlly, I took a square of skin and tissues again, roughly the same size as that which I have previously described on bodies 1 and 2, and after doing that I opened the abdominal cavity and the chest cavity and alook at a tract or an opening which went through chest cavity on the posterior rib cage on the left side, the region where the eighth rib attaches to the backbone. At this particular point I knew that the tract extended between the eighth and ninth rib and I had to cut these ribs away and after doing that I could feel in the soft tissues of the back a hard particle. Then I turned the body over and made a. very superficial incision on the back and recovered a bullet which I called number 3.

Q. Is that builet number 3 the bullet that has been

marked exhibit number 56? Yes sir. 2 The third bullet. 3 Q. A. Yes sir. 4 What affect did a bullet have pursuing that course 5 Q. which you have described? 6 7 I can't be sure because I was unable to demonstrate 8 that any vital organs lay in the path of this 9 It may have resulted in death but in 10 my medical opinion I can not state that would have inevitable resulted in death. 11 With respect to bodies number 1 and 2, what was Q. 12 13 your opinion? 14 That death resulted in no other outcome than A. 15 death. 16 Now, you located exhibit number 57 on body number Q. 17 3? 18 Yes sir. Α. 19 Would you tell us about that bullet? Q. 20 A. This particular bullet as you may recall from the x-rays lay in the vicinity of these double bones 21 22 that you had the describe on the x-ray picture. 23 At first I thought the bullet might be located in that bone but after a careful search I could 24 25 demonstrate no particle in the arm, and then

1		further search I was able to find it in the
2		anterior wall of the stomach on the right hand side
3		about 2 1/2 inches to the right of the midline.
4	Q.	You are pointing to the front of the stomach, is
5		that the anterior?
6	Α.	Yes sir.
7	Q.	And were you able to find a wound of entry for
8		that bullet?
9	A.	No sir.
10	Q.	Were you able to trace or identify the path of
11		that bullet through body number 3?
12	A.	No sir.
13	Q.	And did you recover that bullet?
14	A.	Yes sir.
15	Q.	And that's bullet number 4?
16	A.	Yes sir.
17	Q.	Now, what further examination did you make?
18	Á.	Well, then I proceeded to try to recover the
19		particle that I identified on the xpay. The
20		first thing that I did was to remove the soft
21		tissue on top of the skull, and as soon as I
22		did that I found that there was a large protruding
23		hilt, one that projected above the skull on the
24		right posterior aspect of the skull, and what
25		I call the oxcipitol temproe region on the right.

1 Yes sir. A. 2 Protruding means what? Q. 3 Projecting up above the skin of the surronding A. 4 bone. 5 And then what did you find? Q. 6 Then I had to remove the top of the skull in an A. 7 effort to get into the brain cavity. The brain 8 had degenerated to a, uh, just a mass of gray 9 massive material but my searching through this 10 I was able to find a metallic particle, which I 11 removed and this is particle number 5 or bullet 12 number 5. 13 And were you able to identify the course of that 14 bullet through the skill or through the head of 15 body number 3? 16 I did not find the wound of entry, but from the 17 course and the location of the fracture it had 18 to enter from approximately the region of the left 19 eye or the spot that was occupied by the eyeball. 20 It then pursued a posterior course which hit the 21 intersurface of the skull and produced this 22 explosive type of fracture on the right back side 23 of the skull. Following that it bounced back 24 into the substance of the brain. 25

That's the back of the head?

Q.

1	Q. Now do you have a medical opinion as to the affect
2	of that bullet on the life or body?
3	A. Yes sir.
4	Q. What is that opinion?
5	A. My medical opinion, this bullet would have resulte
6	in the death of the person.
7	BY THE COURT:
8	Body number 3, was that person of the white race or
9	colored race?
10	BY THE WITNESS:
11	A negro.
12	BY MR. DOAR:
13	Q. Did you turn over any other particles of the
14	body to the Federal Bureau of Investigation?
15	To Mr. Cochran?
16	A. Yes sir.
17	Q Could you identify those parts of the bodies?
18	A. Yes sir.
19	Q. Will you do so?
20	A. All of the clothing that was removed was turned
21	over and the terminal fingers, all ten, were
22	removed for fingerprints purposes.
23	Q. Are you referring to the first joints of the
24	fingers?
25	A. Yes sir.

1	Q. Of each finger?
2	A. Yes sir.
3	Q. And thumbs?
4	A. And thumbs.
5	Q. And were those identified and marked individually
6	for each body?
7	A. Each finger was marked for the specific location
8	and on the body.
9	Q. And was the clothing marked for each body?
10	A. Yes sir.
11	Q. Excuse me just a moment, Your Honor. Thank
12	you, Your Honor.
13	BY THE COURT:
14	How long will your examination be?
15	BY MR. BUCKLEY:
16	Your Honor, I expect it'll take several minutes.
17	BY THE COURT:
18	I believe we'll take a fifteen minute recess here
19	and I'll let the jury go to their room and then we
20	will disburse.
21	(Whereupon the Court took a fifteen minute recess
22	at 10:00 o'clock A. M.)
23	AFTER RECESS:
24	CROSS EXAMINATION
25	BY MR. BUCKLEY:

May I proceed, Your Honor? 1 BY THE COURT: 2 Yes sir. 3 BYMR. BUCKLEY: 4 Dr. Featherstone, I believe you said you examined Q. 5 these bodies on August the 5th, 1964? 6 Yes sir. 7 Q. I notice the government's exhibits 50 through 53 8 9 I note on there a date of August the 6th, 1964 would you look at those x-rays for me and see if 10 I'm correct there? 11 12 No sir, they are dated August the 4th, I wanted 13 to confirm that as I had noticed that before 14 but it is August the 4th. 15 And ----Q. 16 I would like to say again that these people that were called to perform this examination were 17 called shortly before midnight, and they did not 18 change the date of these markers even though my 19 postmorten examination began at 1:30 A. M. August 20 21 Yes, these are all on the 4th of August. Then the dates on the x-rays are in error then? 22 BY MR. HAUBERG: 23 We object to that, Your Honor, he has explained that. 24 BY THE COURT: 25

I sustain the objection. 1 BY MR. BUCKLEY: 2 Dr. Featherstone, I believe you testified a while Q. 3 ago that you had been practicing medicine since 4 1953? But you stated you had been performing 5 autopsies since 1949, was that correct? 6 No sir, that's incorrect. I was licensed as a 7 physician and graduated in September of 1944, 8 I have been performing autopsies since 1947 but 9 I feel I have been qualified only since 1953 as 10 an independent practicing pathologist certified 11 by the National American Board of Pathology. 12 In other words you started performing autopsies Q. 13 before you feel you were qualified to do so? 14 That is right. 15 Dr. Featherstone, you have no independent know-16 ledge other than what someone told you or other 17 than what you read in the new media of who 18 these bodies were? 19 That is correct. 20 You can not testify to this court and jury as to Q. 21 what caused the death of these parties can you? 22 I can not testify as to absolute positive proof A. 23 as to what caused the death of these individuals. 24 Dr. Featherstone, tell me whether or not you made Q. 25

1		of the heart and intestinal region of thes
2		individuals?
3		A. I did not.
4		Q. Did you, or then you do not know for sure
5		whether or not any of these bullets actually
6		penetrated the hearts, do you?
7		A. No sir.
8		Q. And having made no detail examination you do not
9		know as a matter of fact whether or not sodium
10		cyanmide or some other similar alien which woul d
11		induce death by poisoning was present in those
12		tracts would you?
13		A. No sir.
14		Q. In other words, you do not know if these people
15		died of poisoning or not?
16	BY MR. H	HAUBERG:
17		We object to that, if the Court please.
18	BY THE (COURT:
19		Overruled.
20	BY MR. I	BUCKLEY:
21		Q. You may answer.
22		A. No sir, I also don't know if they were hit by
23		lightning, hit by a rattlesnake or maybe by some
24		other cause of death.
25		Q. Thank you doctor. In fact doctor, I believe you

1			testified that the size of the wounds in the
2			bodies were approximately 7 millimeters in diamete:
3		Α.	No sir, I testified that on body number 1 that the
4			wound was approximately eight millimeters in
5			diameter.
6		Q.	About eight?
7	٠.	A.	On body number 2 it was fourteen millimeters in
8			diameter.
9		Q.	All right sir, tell me Dr. Featherstone if those
10			bullets exhibit number 54 and introduced by the know
11			prosecution, do you/what calibre they are?
12		A.	No sir.
13		Q.	You on't know what calibre bullets they are?
14		A.	I do not.
15		Q.	Dr. Featherstone you testified that one of the
16			bodies, I believe body number 2, was not fully
17			clothed?
18		Α.	That is correct.
19		Q.	Body number 1 had allclothing on? I'm sorry.
20		Bod	y Number 1 had a portion of his clothing on and
21		was	thinly clad?
22	į	A.	That is correct sir.
23		Q.	And body number 3, what extent was he clothed?
24		A.	There was an undershirt and a cotton knitted
25			garment covering the upper part of the body, and

1		blue jeans covering the lower portion of the
2		body.
3	Q.	There was no red checkered shirt on either one
4		of them was it?
5	A.	No sir.
6	Q.	There was no suit of clothing on either one of
7		them, other than blue jeans, in other words,
8		dress suit or pants on either one of them?
9	A.	No sir. I did state that body number 2 had on
10	Q 1.	ack pants, I did not specify whether they were
11		dress pants or work pants.
12	Q.	Can you say now if they were?
13	A.	I can not, I do not remember
14	Q.	Dr. Featherstone you testified a while ago as
15		I recall you testified that & millimeters equaled
16		approximately three quarters of an inch, what
17		you meant was that it is approximately one-fourth
18		of an inch isn't it?
19	A.	No sir. It takes 25 millimeters to make one
20		inch. Eight twenty-fifths is roughty the fraction
21		of three fourths of an inch, eight times three
22		equivalent is twenty four, and three times 824 the manitant
23		twenty-five still figures out three fourths of
24		an inch.
25		Eight twenty-fifths is three fourths?

1		A.	Right.
2		Q.	I see. And this is just as much the truth as
3			everything else that you have told us?
4	BY MR.	H A U	BERG:
5		We	object to that line of questioning, Your Honor.
6	BY THE	COU	RT:
7		Su	stained.
8	BY MR.	BUC	KLEY:
9		Q.	Dr. Featherstone, you testified that these
10			individuals were in a plastic bag and were in
11			a state of decomposition didn't you?
12		A.	Yes sir.
13		Q.	And would you describe what the state of de-
14			composition means insofar as the sucateneous
15			Area of the body is, what happens to that area
16			of the body?
17	BY MR.	HAU	BERG:
18		We	object unless it is as to these three bodies,
19		if	the Court please.
20	BY THE	COU	RT:
21		We	11 I'll let him answer.
22	BY THE	: WIT	NESS:
23		A.	Decomposition to me indicates that there is
24			marked degeneration of all the self structures
25			to such a degree that histological examination

1		under microscope is unsuccessful, that it is
2		possible to still distinguish form and shape
3		but detail structure is impossible.
4	Q.	Well doctor in advanced stages of decomposition
5		as in this case here , the skin would flake off
6		very readily wouldn't it?
7	A.	I could very easily flake off.
8	Q.	Would it mean that the skin was advanced to such
9		a state from decomposition that it would change
10		the form of a texture of the skin or the surface
11		to a considerable degree?
12	A.	Very definitely sir.
13	Q.	In fact it would be decomposed to the extent that
14		it would not be reasonably possible to extract
15		fingerprints in the normal mode or fashion we
16		are known to extract or use them would it?
17	A.	You are correct sir.
18	Q.	Dr. Featherstone, you can not tell us how these
19		bullets came to be in the bodies of these
20		three individuals?
21	Á.	No sir.
22	Q.	I believe you testified that you do not know
23		the calibre of these bullets?
24	A.	No sir.
25	Q.	Could you tell us what the calibre appeared to be

1		A.	Roughly a 38 calibre.
2		Q.	Roughly a .38 calibre, which is approximately
3			what millimeter in diameter?
4		A.	About seven to eight millimeters in diameter.
5		Q.	Approximately seven to eight?
6		A.	Yes sir.
7		Q.	Dr. Featherstone, a nine millimeter bullet fired
8			out of a 9 millimeter luger is the same as a
9	,		38 bullet isn't it?
10		A.	No sir.
11		Q.	That's not right?
12		A.	No sir. I would like to explain one thing if
13			I may. I am not dor do I pretend to be a
14			ballistic expert.
15		Q.	That's all, Your Honor.
16	BY MR.	PIGF	ORD:
17		May	I cross examine, Your Honor?
18	BY THE	COUR	Γ:
19		Yes	sir.
20			FURTHER CROSS EXAMINATION
21	BY MR.	PIGF	ORD:
22		Q.	Dr. Featherstone, after examining body number 1
23			can you know say to any medical certainity as
24			to how long that body had been deceased?
25		A.	No sir.

_			
1		Q.	As to body number 2, Dr. Featherstone, can you
2			now state after your examination to any medical
3			certainity how long body number 2 had been deceased
4		A.	No.
5		Q.	The same question with reference to body number
6			3?
7		A.	No sir.
8		Q.	Thank you sir.
9	BY MR.	WEIR	•
10		May	I question the witness your Honor briefly?
11	BY THE	COUR	T:
12		Yes	sir.
13			FURTHER CROSS EXAMINATION
14		Q.	Dr. Featherstone, I would like for the Marshal
15			if he would hand you those x-ray pictures for
16			you to look at them and then I would like to see
17			them myself when you finish looking at them. Dr.
18			Featherstone, did I understand your testimony to
19			be that the round objects that shows up in these
20			x-rays besides what you've testified are purported
21			to be bullets?
22		A.	Yes sir.
23	*	Q.	Do you know what those round objects are?
24		Α.	Would you point out which one you specifically
25			have in mind, sir?

William A. Davis, Official Court Reporter, Jackson, Miss.

1	Q. Well sir, I'm looking at, it looks like
2	BY THE MARSHAL!
3	P-51.
4	Q. P-51, what's that round object in there?
5	A. If I remember correctly sir that is a rock.
6	Q. What?
7	A. A rock or a peeble or piece of stone.
8	Q. Did you find any markings that you didn't know
9	what it was?
10	A. No sir.
11	Q. Now, did you say that these were somewhat distorted
12	or inaccurate in anyway?
13	A. Yes sir.
14	Q. They are inaccurate?
15	A. Yes sir.
16	Q. Thank you. If the Court please, I move to exclude
17	these.
18	BY THE COURT:
19	In what respect are the x-rays inaccurate?
20	BY THE WITNESS:
21	Just as a shadow is cast by a light it may show some
22	distortion, Your Honor, but these x-rays were taken
23	specifically for one purpose and I do not pretend
24	that they are accurate in every detail. These
25	x-rays were taken to demonstrate metallic particles

which could be bullets, and they greatly aided me 1 in my examination because if I know there are 2 bullets present I will proceed to examine and 3 continue to examine until I locate those bullets. 4 5 BY THE COURT: Well a lawyer speaks of a distorted picture, and 6 he's speaking of one that somebody has tried to 7 8 deceive somebody with a picture, is that the 9 nature you are talking about? 10 BY THE WITNESS: The distortion that I speak of is 11 No sir. the scientific distortion occurs when an x-ray 12 13 is taken from a position which does not allow 14 paralell x-rays to render a true shadow of the part which is being photographed. This is not 15 16 intended to deceive or to be a false representation 17 BY THE COURT: 18 I'll overrule your motion Counsel. 19 BY MR. WEIR: Dr. Featherstone, what color of hair was it that 20 21 you said the first body had? 22 Brown. 23 Brown hair? Q. 24 That is correct. A. 25 Light brown, dark brown, medium or what? Q.

William A. Davis, Official Court Reporter, Jockson, Miss.

1		Α.	I only recorded that it was brown hair.
2		Q.	And what color hair did the second body have?
3		Α.	Brown.
4		Q.	Was it light brown, medium brown or dark brown?
5		A.	I only recorded brown.
6		Q.	It was plain to see that there was a distinction
7			between brown and black, it was plainly visible
8			that there was a distinction wasn't it?
9		A.	Yes sir.
10		Q.	So if one of the two that purported to be deceased
11			had black hair then it wasn't that person's body,
12			was it?
13		A.	I don't think that is a reasonable conclusion, sir
14		Q.	Why not?
15		Å.	Because death, or exposure to various chemicals
16			in the soil can change hair color.
17		Q.	All right, what exposure to the soil might there
18			be?
19		A.	Bacteria, chemicals.
20	·	Q.	You don't know where there was any exposure there
21			or not?
22		A.	You see, I don't know what color their hair was
23			originally, I had no way of knowing all I can
24			record are my findings that I have served at the
25			time of my examination.

ſ		
1	Q.	You are positive of the color of the hair whenever
2		you made the autopsy?
3	Α.	I was positive that it was brown otherwise I would
4		not have said brown.
5	Q.	Did you notice any chemical changes or deteriorati
6		that might have changed the hair color in your
7		examination?
8	Α.	No sir.
9	Q.	the hair So in your opinion/was the same color then as
10		it was on the day of their death?
11	A.	I did not so state. I said all I could record
12		was the color of the hair that I noted and recorded
13		in my report.
14	Q.	These chemicals that you mentioned that might
15		change the color of a person's hair or dye such
16		as colorback that changes the color of greyheaded
17		men to black or turns a lady's hair maybe to
18		a different color, is that some of the change
19		that you mention?
20	BY MR. HAUE	ERG:
21	We	object to that, Your Honor.
22	BY THE WITN	ESS:
23	Α.	There are many things that can change, bleaches,
24		dyes, chemicals of various sorts.
25	BY THE COUR	T: He's answered.

it

1	Q. Soils don't generally change the color of a per-
2	son's hair does it?
3	A. Well it depends upon the chemical composition,
4	now, I did not examine the chemical composition
5	and again I would like to sate that I don't know
6	what the color of the hair was originally, all
7	can state was that it was brown when I examined
8	Q. Now, let's talk about red clay dirt, you're
9	familiar with that, aren't you?
10	A. Oh yes, there's a lot of it around Philadelphia
11	as I understand.
12	BY MR. HAUBERG:
13	If it please the Court, we object to this line of
14	questioning.
15	BY THE COURT:
16	I'll see what his question is, let's don't get off
17	on something that is completely foreign. We;ve
18	got to get rid of this case one of these days.
19	BY MR. WEIR:
20	Q. Now, this red clay dirt that you are familiar
21	with in Neshoba County is not such dirt that
22	contains chemicals would it?
23	A. I don't know.
24	BY THE COURT:
25	That disposes of that. Let's get back on this case

let's try this lawsuit for a little while. 1 2 BY MR. WEIR: All right sir. 3 Now, did during the course of this autopsy, was Q. it necessary, during the autopsy it was stopped 5 until some official order was presented from 6 someone for the autopsy to proceed? 7 Would you please ask that again, I did not quite 8 A. understand your question sir. 9 All right, I ask you if the county prosecuting 10 Q. attorney of Neshoba County, Mississippi, Walter 11 Rayford Lamar Jones, was present when the autopsy 12 13 was made? 14 Yes sir, he was. A. 15 Was he in the autopsy room? Q. 16 He was. A. And was F. B. I. Agent Jay Cochran in the room? 17 Q. 18 Yes sir. A. And was Sheriff Rainey in the room? 19 Q. 20 No sir. À. But the County Attorney, Mr. Jones, of Neshoba 21 Q. County was 1 22 23 Yes sir. A. And Mr. Cochran knew he was in the room? 24 Q. 25 BY MR. HAUBERG: