

(9)/6



18 1/2 Minute Gap Q2+A

Richard Nixon - 18 1/2 minute gap investigation

The next area of inquiry involves the investigation ~~into the facts~~ relating to an 18 1/2 minute gap in a recording of a conversation between you and Mr. Haldeman on June 20, 1972. *

Mark
Subpoena

The subpoena for the production of tapes was served on July 26, 1973, showing you a copy of that subpoena, did you review it after it was served?

In period after this subpoena was served did you focus on what ~~an~~ had taken place in the various meetings which had been subpoenaed?

Mark

6/20/72

HRH notes

Note from
here on
when refer
to 6/20
HRH meeting
referring
to this one

I have marked and show you a copy of Mr. Haldeman's ~~notes~~ notes relating to his meeting with you on June 20, 1972 in the morning - first - have you reviewed these notes recently?
- approx 11:26 - 12:45 per your daily diary for that day

Referring to those notes, if they help you, do you now remember what was said in that conversation relating to the Watergate break-in and related matters?

Would it help you if I suggested that there is evidence that this ~~was~~ ^{was} your first face to face meeting with Mr. Haldeman after the June 17 Watergate break-in?

(alt. questions) Did you have a more ^(complete) precise recollection about what was said in that conversation, when you focused on it in the summer of 1973?

or

~~or~~
When you were considering this matter in the summer of 1973, did you remember at that time what had taken place in this conversation?

Notes refers to trying to devise a counter attack, to get on the attack for diversion - recall any conversation about that during this period?

Do you recall report -

Let me suggest some other things
to try to refresh your recollection -
did anything in that conversation
relate to the role of anyone in
approving or knowing about the
June Watergate break-in, apart from
Messrs Liddy, Hunt, Mohr and the
four gentlemen from Miami, before June 17?
(Burke, Sturgis, Martinez, Gonzalez)

did anything in that conversation
relate to the knowledge of others, ^{before June 17}
apart from the seven men I have
referred to, that electronic surveillance
of some kind was being used
against the DNC?

Recall whether during the summer of 1973,
you had any conversation with
Mr. Bughardt or Mr. Hong as to why
~~the~~ ^{the} various items had been
subpoenaed?

June 20 item

Bughardt says in
11/28 testimony that
subpoena discussed - 1471-74

also 4/29/74 GJ testimony
45-6

Both - why - in hearings - he
referred to Ehrh testimony

-4-

On the weekend on September 29, 1973 Miss Woods began listening to and transcribing various tapes,

No record
of this

before she began that task had you listened to the recording of your meeting with Mr. Haldeman in the morning of June 20, 1972?

No record
of this

had anyone else listened to it and told you its content?

renewed any personal notes you may have had about that meeting?

do any such notes exist?

Now apart from ^{possibly} telling Miss Woods generally to get as much as possible from the subpoenaed conversations, did you give her any other instructions?

[IF have done non subpoenaed pt - ask IF told her to do HRH nonetheless and show Bull note]

have General Hong give her any other instructions?

was she advised ~~to~~ to tell you about anything troubling that she might hear?

£

11/8 - RMW says just given general instructions included as p/o question

While at Camp David do you recall being in Miss Woods cabin and listening to any portion of the 6/20/72 tape involving yourself and Mr. Ehrlich or Mr. H-?

if no recall of above

which portion recall what heard

at any point after Miss Woods began listening to ^{any of} tapes of June involved in subpoena litigation? did you later —

The June 20 tape

when, where

what heard

11:25-28 - RMW says he listened to different parts on 9/29 - pushing button back + forth - few minutes - RNSil 3 voices

First 9/29

Before any cameras, Miss Woods may have had with you about an erasure of a portion of any tape, ~~did~~ do you recall any conversations you had with her about the tapes?

Use 9/29 daily diary of approp

In 6/5 RMW says only per hour for along and if getting any better

Did Miss Woods then, at any time, tell you the content of your conversations with Mr. Goldmann on June 20, 1972 ~~on a record and tape?~~ as it ~~relat~~ involved the ~~Wittig~~ ~~break-in~~ or related matters?

Now when transcripts completed by Miss Woods, did she give them to you?

Ever give you a transcript or summary of what in the tape of your June 20, 1972 meeting with Mr. Aldeman?

With the exception of isolated times when Mr. Bull had the tapes, between September 29, 1973 and November 13, 1973, the evidence indicates that Miss Woods had custody of various tapes, including the June 20, 1972 one —

~~He not
above~~

During this ~~time~~ general time period, were you present at any time when ~~she~~ Miss Woods ~~was~~ had a tape ~~on~~ or a recorder of any kind?

len 89 - RMW says no

when she was listening to any tape?

During this period - the weekend of
October 4, 1973, - Miss Woods had
the tapes in Key Biscayne -

any recollection of being
present while Miss Woods
had out of the safe in ^{her} Key Biscayne
room any of the tapes?

During this ^{general} period - from September
29 - to November 13 -

did Miss Woods
ever bring the June 20 tape or
a recorder to your office -

did Mr. Bull ever bring
the June 20 tape to ^{any of} your offices
in Washington -

(as Miss Woods) ^{the}
did he bring your ~~any~~
June 20 tape while you were
in Key Biscayne

~~any other~~

~~this~~ During this period, ^{did} you ever
~~recall~~ ever have in your possession, the June 20, 1972
tape?

What is the first awareness you recall that any kind of gap in the June 20, 1972 tape of your conversation with H.R.H.?

Conversation with Miss Woods

Use
Daily
Diary
if
necessary

Per RMW -

she said told him about accident, that it p/o tape where H.R.H. present that were talking about Ely, Nevada

he said - don't worry as not a subpoenaed tape and asked what content of erased portion was

Understanding as to length of time erased? as of this time?

if not previously covered
go to source of knowledge
that not subpoenaed

Source of Knowledge that not
subpoenaed

~~Where~~

What was basis of your knowledge
that not subpoenaed?

C. of privilege - a. But has testified as
b. Who is the individual
whom you claim is your attorney
in connection with this claim of
privilege?

Was anyone else present
during this conversation?

As of this time had you
read SP memorandum to the
Dist. Ct. filed on 8/13?

Mark
P5

As part of this conversation, ^{was}
there any ~~discussion~~ ~~or~~ mention
of the content of the two June 20th
conversations - Ehl and and HRH are

Mark
Bull
not

Do you recall nonetheless requesting
Miss Woods to transcribe HRH answers?

Shewing — which we believe is a
note prepared by Mr. Bull, does that refresh
your recollection?

after learning of what Miss Woods had done, did you take any action?

Daily diary shows ~~immed~~ after Miss Woods left, you asked for Mr. Z — recall any conversations you have with Mr. Z about June 20 HRH tape around this time?

Did you discuss this problem with Mr. Hong around this time?

Well, did you ~~ask~~ tell him about what Miss Woods had done?

Did you ask him to ~~check~~ tell Mr. Bug and re-check to make sure it is not a problem?

Hong indicates a conversation like this although not ~~clear~~ exactly clear what he is saying

Around this time did you ^{personally} ~~come~~ tell Mr. Bug about what had happened?

(During this period - dealing directly with Bug or through Hong)

On October 31, 1973 hearings began before Judge Simca regarding the reported non-existence of two other subpoenaed tapes -

Miss Woods testified in these hearings on November 8 - did you have any conversations with her about this time about her testimony -
before
after

Conversations with her about how to handle the erasure she had reported -

Conversations with Mr. Haug or Mr. Bug about how she should handle ~~the~~ in her testimony the erasure she had reported -

Mr. Bughardt also testified at these hearings - on 11/9 and 11/12 -

conversations with he or Mr. Haug about how in his testimony he should handle the erasure caused & reported by Miss Woods -

In her testimony RMW had left possible impression a different gap - Bug on 11/12 testified he had given her a tape which filled the gap

First awareness that there was a gap of greater dimension than reported by Miss Woods earlier?

Harg says he told RN on 11/15 that 18 1/2 minute gap and now felt included w/ subpoena. Says RN was disturbed. Then Buzhardt came in and repeated it. They decided to get HRH notes ~~for~~ and seeing if could recover the conversation.

Buzhardt says RN was baffled by it, didn't fully understand why had to turn over but didn't say not to. RN couldn't recall content.

~~Plan to~~ to news

Convers with Harg and/or Buzhardt?

1. about causes

2. about whether included

3. about what to do - check

to see if could be recovered (done with Rosenblum who said no)

Was this the first time told or realized this conversation covered by the subpoena?

At this point did you recall what had been said in the conversation?

Review HRH notes

At any time after subpoena issued did you ask Mr. Baldemar

around this time did you ask Mr. H — what was said in that conversation?

At any other time, after issuance of the subpoena in July, 1973 —

On November 26, 1973, hearings began before Judge Sica concerning the circumstances relating to the 18 1/2 minute gap in this tape, —

11/26-28
12/5 Miss Woods, testified at these hearings — did she discuss her testimony with you before she appeared —
^{is re timing of "accident", when reported}
was there any conversation with her about the desirability of her ~~also~~ claiming that the accidental erasure she reported earlier caused the entire gap —

did you have any conversations with Mr. Bug as Mr. Hong about the desirability of Miss Woods taking that position?

- 14 -

11/28-29 Mr. Bug testified in these hearings -
any conversation with him about
11/18 the substance of his testimony -

12- re when he discovered gap
RN reaction

12/5-6 General Haug testified - any conversation
12- re RN reaction (that disturbed)

we understand that you have told us about
~~apart from~~ Miss Woods report to
you that she accidentally erased
4 or 5 minutes of the June 20, 1972
tape of your conversation with Mr. H -
~~was Miss Woods ever told~~

Putting that aside, has Miss Woods
ever told you that she ^{caused as} was
responsible for the erasure of the
entire 18 1/2 minutes of conversation -

Has anyone else told you that ^{Miss Woods} she
^{caused as} was personally responsible -

if so, who + what basis
Has RMW ever said she gave control ^{to anyone} of the tape
Did Mr. Bull ever tell you that he
^{caused as} was personally responsible for
the erasure of 18 1/2 minutes from - ^{6/20}

Has anyone else told you that ^{Mr.} Bull was -

if so, who

Has anyone given you information that anyone else caused —

Finally, did you ever ask anyone to erase, obliterate or destroy in any way any portion of the recording of the census, let yourself and Mr. H — on June 20 beg around 11²⁸ or so?

Did anyone ever agree to —

Did you yourself ~~personally~~ erase or cause the erasure of ~~the~~ any portion of the recording of that conversation —

Oct 1 - Woods gave Nixon
transcript of June 20

What was on it?

Where did it go?

Bull. Nixon conversation
re June 20 Mitchell call
Euse re his disc
of sub plant J

Does he know if Woods ever
relinquished custody
of the tape to anyone
from Sept 29 - Nov 13?

Sept 29 Nixon meetings
& calls with Woods,
Harg, Bug

Documents

1. July 26 Sukpaeng

2. H R H 6/20 notes

(pass later) 3. Bull curing note - 8/13 ~~no memo except~~

4. 9/29 daily diary

5. 10/1 daily diary

6.

GRAND JURY
SUBPOENA DUCES TECUM

SUBPOENA DUCES TECUM
United States District Court

For the District of Columbia

THE UNITED STATES
vs.

JOHN DOE

REPORT TO UNITED STATES DISTRICT
COURT HOUSE
Between 3d Street and John Marshall Place
and on Constitution Avenue, NW.
Federal Grand Jury Room 3
Washington, D.C.

To: Richard M. Nixon, The White House, Washington, D.C., or any

superior officer, official, or employee with custody or
control of the documents or objects hereinafter described on
the attached schedule.

You are hereby commanded to attend before the Grand Jury of said Court on Thursday,

the 26th day of July, 1973, at 10 o'clock A.M., to testify
under oath as to the whereabouts of the documents and objects
and to bring with you the documents or objects listed on the attached
schedule - WITNESS: The Honorable John F. Sirica Chief Judge of said Court, this
11th day of July, 1973.

Subscribed and sworn to before me this 11th day of July, 1973.
JAMES F. DAVID, Clerk
Attest:
By Robert D. Oxide, Deputy Clerk

MARSHAL'S RETURN

Grand Jury No.

Subpoenaed personally all, the
day of, 19.....

UNITED STATES

vs.

SUBPOENA FOR THE GRAND JURY

Washington, D.C.
Received on July 23, 1973,
at 6:20 P.M.
J. Lee Hughes
Special Counsel to
the President
on behalf of the
President

Not to be found:

Marshal.

UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF COLUMBIA

GRAND JURY
SUBPOENA DUCES TECUM
Dated July 23, 1973

Schedule of Documents or
Objects to be Produced by
or on Behalf of Richard
M. Nixon:

1. All tapes and other electronic and/or mechanical recordings or reproductions, and any memoranda, papers, transcripts or other writings, relating to:

(a) Meeting of June 20, 1972, in the President's Executive Office Building ("EOB") Office involving Richard Nixon, John Ehrlichman and H. R. Haldeman from 10:30 a.m. to noon (time approximate).

(b) Telephone conversation of June 20, 1972, between Richard Nixon and John N. Mitchell from 6:08 to 6:12 p.m.

(c) Meeting of June 30, 1972, in the President's EOB Office, involving Messrs. Nixon, Haldeman and Mitchell from 12:55 to 2:10 p.m.

(d) Meeting of September 15, 1972, in the President's Oval Office involving Mr. Nixon, Mr. Haldeman, and John W. Dean III from 5:27 to 6:17 p.m.

(e) Meeting of March 13, 1973, in the President's Oval Office involving Messrs. Nixon, Dean and Haldeman from 12:42 to 2:00 p.m.

(f) Meeting of March 21, 1973, in the President's Oval Office involving Messrs. Nixon, Dean, and Haldeman from 10:12 to 11:55 a.m.

(g) Meeting of March 21, 1973, in the President's EOB Office from 5:20 to 6:01 p.m. involving Messrs. Nixon,

Dean, Ziegler, Haldeman and Ehrlichman.

(h) Meeting of March 22, 1973, in the President's EOB Office from 1:57 to 3:43 p.m. involving Messrs. Nixon, Dean, Ehrlichman, Haldeman and Mitchell.

(i) Meeting of April 15, 1973, in the President's EOB Office between Mr. Nixon and Mr. Dean from 9:17 to 10:12 p.m.

2. The original two paragraph memorandum from W. Richard Howard to Bruce Kehrli, dated March 30, 1972, concerning the termination of Howard Hunt as a consultant and transfer to "1701", signed "Dick," with handwriting on the top and bottom of the one-page memorandum indicating that it was placed there by Kehrli. (A copy of this memorandum was turned over to the Federal Bureau of Investigation on August 7, 1972, by James Rogers, Personnel Office, White House.)

3. Original copies of all "Political Matters Memoranda" and all "tabs" or "attachments" thereto from Gordon Strachan to H. R. Haldeman between November 1, 1971, and November 7, 1972.

6/20

1130 EOB

Around Aug 3-4 =

ck on a weekend at Walrus
if good weather - to get some ex

hold higher ed. to Fri.

Gov SD expressed concern re his election
P. wants ltr to him

~~Whitaker made stmt re tourists~~

Dear Gov

Mrs N told me of yr very warm welcome
on what was undoubtedly very hot day for
people of SD -

She told me of concern you expressed
(re tourists) -

Mrs N + I have always had good plans
and in ltr to SD Dec. last year said
we would attend at feeds SD shortly
before they moved to Ely, Nev, the
birthplace.

2.

be sure EOB Office is thoroughly checked up
at all times - etc.

What is our counter-attack?

PR offensive to top this —

hit the opposition w/ their activities

pt. out libertarians have created public action

do they justify this less than

stealing Pentagon papers, Anderson file

we shld be on the attack - for diversion

— what is sched. on JPR SAT hearings?

Go to Calif on Fri - w/ PR!
Julie come out later
PR not to the show

RMW Ex I

Ex 140

THE WHITE HOUSE
WASHINGTON

June 22, 1972

E.O. - 850-1204

Elrichman

Haldeman (after-at
Rw's request)

transcript incomplete -
Stopping point noted

THE WHITE HOUSE
WASHINGTON

June 30, 1972
EOB

Haldeman & Mitchell

91-378

first part inaudible-
probably small talk as they
enter office

THE WHITE HOUSE
WASHINGTON

Sept 15, 1972
5:27-6:17

Haldeman & Dean
oval office

52-312

"Hi, how are you"

(201)

Completed

1..11..

THE WHITE HOUSE
WASHINGTON

march 13, 1973
oval office
Haldeman & Dean

744-1187

starts with
Haldeman asking Dean
"Did you raise the..."

THE WHITE HOUSE
WASHINGTON

March 21, 1973
oval office
Holloman (Dean)

709-1362

President says "sit down, sit down"

1413

THE WHITE HOUSE
WASHINGTON

March 21, 1973 - EOB office
5:20 - 6:01

Dean, Ziegler, Hallockman, children

610-827

Start with H saying
"Go round and round..."

March 22, 1973 EOB office
Dean, Hallockman, Hallockman, Mitchell

1630

THE WHITE HOUSE
WASHINGTON

March 22, 1973

EOB

1:57-3:43

Haldeman, Ehrlichman

Dean, Mitchell

1492 - 2707

Pres. saying

"well John, how are you?"

THE WHITE HOUSE

PRESIDENT RICHARD NIXON'S DAILY DIARY

(See Travel Record for Travel Activity)

PLACE DAY, JIGAN

DATE (Mo., Day, Yr.)

SEPTEMBER 29, 1973

THE WHITE HOUSE
WASHINGTON, D.C.TIME DAY
9:17 a.m. SATURDAY

TIME		PHONE P-Placed R-Received		ACTIVITY
In	Out	Lo	LD	
9:17				The President went to the Oval Office.
9:18		P		The President requested that his Assistant, Ronald L. Ziegler, join him.
9:19	9:36			The President met with Mr. Ziegler.
9:37	9:50			The President met with his Assistant, Alexander M. Haig, Jr.
9:52	10:06			The President met with his Counsellor, Bryce N. Harlow.
10:07	10:53			The President met with: Senator Charles H. Percy (R-Illinois) Mr. Harlow White House photographer, in/out
10:11	10:14	P		The President talked long distance with Senator James B. Pearson (R-Kansas) in Topeka, Kansas.
10:54	10:59			The President met with Secretary of State Henry A. Kissinger.
11:03	12:07			The President met with: Willy Brandt, Chancellor of the Federal Republic of Germany
11:03	12:04			Berndt von Staden, Ambassador from the Federal Republic of Germany to the U.S.
11:03	12:04			Gunther van Vell, Political Director for the Ministry of Foreign Affairs of Germany
11:03	12:04			Secretary Kissinger
11:03	12:04			Brig. Gen. Brent G. Scowcroft, Deputy Assistant
				Members of the press, in/out
				White House photographer, in/out
12:07				The President and Chancellor Brandt went to the Rose Garden.
12:07	12:12			The President participated in a photo opportunity with: Chancellor Brandt Ambassador von Staden Mr. van Vell Secretary Kissinger Members of the press, in/out White House photographer, in/out
12:12				The President, accompanied by Secretary Kissinger, returned to the Oval Office.
12:12	12:14			The President met with Secretary Kissinger.
12:21	12:25			The President met with Secretary Kissinger.

PRESIDENT RICHARD NIXON'S DAILY DIARY
(See Travel Record for Travel Activity)

DAY BEGAN

DATE (Mo., Day, Yr.)

SEPTEMBER 29, 1973

TIME DAY

12:26 p.m. SATURDAY

THE WHITE HOUSE
WASHINGTON, D.C.

TIME		PHONE P or R or F or T	ACTIVITY
In	Out		
12:26	12:45		The President met with Mr. Haig.
12:46	12:47	P	The President talked with the First Lady.
12:43	1:14		The President met with:
1:08	1:10		Mr. Harlow
1:09	1:10		Gerald L. Warren, Deputy Press Secretary
1:11	1:12		Mr. Ziegler
1:10		P	Mr. Ziegler
1:10			The President requested that Mr. Ziegler join him.
1:15			The President went to the South Grounds of the White House.
1:19	1:50		The President flew by helicopter from the South Grounds of the White House to Camp David, Maryland. For a list of passengers, see APPENDIX "A."
1:51	1:53		The President and the First Lady motored from the Camp David helipad to Aspen Lodge.
1:56			The President went to Dogwood Cabin.
1:58	2:05		The President met with:
			Rose Mary Woods, Executive Assistant
			Stephen B. Bull, Special Assistant
2:06			The President returned to Aspen Lodge.
2:00	2:21	P	The President talked long distance with Mr. Haig in Washington, D.C.
2:23	2:36	P	The President talked long distance with his brother, F. Donald Nixon, in Arlington, Virginia.
3:27	3:28	P	The President talked with his Physician, Maj. Gen. Walter R. Tkach.
4:40		P	The President telephoned long distance to Mr. Ziegler in Washington, D.C. The call was not completed.
4:46	4:49	P	The President talked long distance with Mr. Ziegler in Washington, D.C.
6:19	6:50		The President met with Miss Woods.
6:24	6:26	P	The President talked with Mr. Bull.

ALGAN

DATE (Mo., Day, Yr.)

SEPTEMBER 29, 1973

TIME DAY

6:35 p.m. SATURDAY

THE WHITE HOUSE
WASHINGTON, D.C.

TIME		PHONE Facsimile Received		ACTIVITY
In	Out	Lo	ED	
6:35			P	The President telephoned long distance to his Special Counsel, <u>J. Fred Buzhardt, Jr.</u> , in Washington, D.C. The call was not completed.
6:42	6:53		P	The President talked long distance with <u>Mr. Haig</u> in Washington, D.C.
6:50	7:30			The President had dinner with: The First Lady Julie Eisenhower <u>Miss Woods</u>
6:54	7:02		P	The President talked long distance with <u>Mr. Buzhardt</u> in Washington, D.C.
7:30	7:35			<u>The President met with Miss Woods.</u>
8:24	10:05			The President saw the movie "Bang the Drum Slowly" with: The First Lady Julie Eisenhower
MF/SN/JD				

Motion of Support
Aug 13 '73

inconsistent as well as incomplete. In all probability, therefore, the grand jury's search for the truth of these events will be greatly assisted by obtaining an accurate record of each of the nine conversations identified in the subpoena and described below.

1. Meeting of June 20, 1972. Respondent met with John D. Ehrlichman and H. R. Haldeman in his Old Executive Office Building (EOOB) office on June 20, 1972, from 10:30 a.m. until approximately 12:45 p.m. There is every reason to infer that the meeting included discussion of the Watergate incident. The break-in had occurred on June 17 -- just three days earlier. Dean did not return to Washington until June 18 (S. Tr. 2166). Mitchell, Haldeman and LaRue had also been out of town and did not return until late on June 19 (S. Tr. 3305, 3307, 6195). Early on the morning of June 20, Haldeman, Ehrlichman, Mitchell, Dean and Attorney General Kleindienst met in the White House. This was their first opportunity for full discussion of how to handle the Watergate incident, and Ehrlichman has testified that Watergate was indeed the primary subject of the meeting (S. Tr. 5923-5924). From there, Ehrlichman and then Haldeman went to see the President. The inference that they reported on Watergate and may well have received instructions, is almost irresistible. The inference is confirmed by Ehrlichman's public testimony that the discussion with respondent included both Watergate and government wiretapping (S. Tr. 5924-25). The contemporary evidence of that meeting should show the extent of the knowledge of the illegal activity by the participants or any effort to conceal the truth from the respondent.

2. Telephone call of June 20, 1972. Respondent and John Mitchell, the director of respondent's campaign for

THE WHITE HOUSE

PRESIDENT RICHARD NIXON'S DAILY DIARY

(See Travel Record for Travel Activity)

FILE COPY

6X116

PLACE DAY BEGAN

DATE (Mo., Day, Yr.)

OCTOBER 1, 1973

THE WHITE HOUSE
WASHINGTON, D.C.

TIME DAY

8:46 a.m. MONDAY

TIME		PHONE P=Placed R=Received		ACTIVITY
In	Out	Lo	LD	
8:46				The President went to the Oval Office.
8:46		P		The President requested that his Assistant, Ronald L. Ziegler, join him.
8:47	8:49	P		The President talked with his daughter, Julie.
8:50	9:16			The President met with Mr. Ziegler.
9:17	10:45			The President met with: Alexander M. Haig, Jr., Assistant Melvin R. Laird, Counsellor
9:50	10:18			
10:57	12:09			The President met with: Henry A. Kissinger, Secretary of State Francois-Xavier Ortoli, President of the Commission of the European Communities Philippe de Margerie, Chief of the Cabinet for the Commission of the European Communities Charles A. Cooper, Deputy Assistant Alec Toumayan, State Department interpreter Members of the press, in/out White House photographer, in/out
11:06	12:09			
11:06	12:09			
11:06	12:09			
11:06	12:09			
11:06	12:09			
11:06	12:09			
12:09				The Presidential party went to the West Lobby.
				The President bade farewell to Mr. Ortoli.
12:10				The President returned to the <u>Oval Office</u> .
12:11	12:13			The President participated in a promotion ceremony for his Deputy Assistant, Brig. Gen. Brent G. Scowcroft who was promoted to Major General in the U.S. Air Force. For a list of attendees, see <u>APPENDIX "A."</u> White House photographer, in/out
12:15	12:17			The President met with: Congressman Del Clawson (R-California) Max L. Friedersdorf, Deputy Assistant White House photographer, in/out Congressman Clawson presented the President with a centennial plate from Downey, California.
12:28	12:30			The President participated in a signing ceremony for S. 1148, the Domestic Volunteer Service Act of 1973. For a list of attendees, see <u>APPENDIX "B."</u> Members of the press, in/out White House photographer, in/out

THE WHITE HOUSE

PRESIDENT RICHARD NIXON'S DAILY DIARY

(See Travel Record for Travel Activity)

PLACE DAY-BEGAN

DATE (Mo., Day, Yr.)

OCTOBER 1, 1973

THE WHITE HOUSE
WASHINGTON, D.C.

TIME DAY

12:38 p.m. MONDAY

TIME		PHONE P=Placed R=Received		ACTIVITY
In	Out	Lo	LD	
12:38			P	The President telephoned long distance to C. G. Rebozo in Key Biscayne, Florida. The call was not completed.
12:58				The President went to his office in the EOB. ✓
1:14	1:20		P	The President talked long distance with his daughter, Tricia, in New York City.
2:04	2:10			The President met with: Maj. Gen. Walter R. Tkach, Physician ✓ <u>Rose Mary Woods, Executive Assistant</u>
2:08	2:15			
2:15			P	The President requested that Mr. Ziegler join him.
2:25	2:41			The President met with Mr. Ziegler.
2:44	2:47		P	The President talked long distance with Mr. Rebozo in Key Biscayne, Florida.
2:45	3:05			The President met with Mr. Haig.
3:06				The President, accompanied by Mr. Haig, went to West Executive Avenue.
3:06	4:55			The President and Mr. Haig motored through the Washington metropolitan area.
4:57				The President returned to his office in the EOB.
5:01				The President returned to the second floor Residence.
5:20	5:25		R	The President talked with Mr. Haig.
5:34	5:35		P	The President talked with Senator Strom Thurmond (R-South Carolina).
5:36	5:45		P	The President talked with Senator John G. Tower (R-Texas).
5:41	5:43		P	The President talked with Senator Henry M. Jackson (D-Washington).
5:44			P	The President telephoned Senator John C. Stennis (D-Mississippi). The call was not completed.
5:46	5:50		P	The President talked with Secretary Kissinger.
6:03	6:10		P	The President talked with Senator Stennis.

THE WHITE HOUSE

PRESIDENT RICHARD NIXON'S DAILY DIARY

(See Travel Record for Travel Activity)

PLACE DAY BEGAN

DATE (Mo., Day, Yr.)

THE WHITE HOUSE
WASHINGTON, D.C.

OCTOBER 1, 1973

TIME DAY

6:13 p.m. MONDAY

TIME		PHONE P=Placed R=Received		ACTIVITY
In	Out	Lo	LD	
6:13	6:14	P		The President talked with Senator John L. McClellan (D-Arkansas).
6:30				The President went to the South Grounds of the White House.
6:34	6:50			The President motored from the South Grounds of the White House to Trader Vic's Restaurant in the Statler Hilton Hotel. He was accompanied by: The First Lady Mr. and Mrs. David Eisenhower The President had dinner with: The First Lady Mr. and Mrs. Eisenhower Mr. and Mrs. Robert Milligan, friends of the Eisenhowers After dinner, the President greeted patrons of the restaurant including: Ibrahim Al-Sowayel, Ambassador from Saudi Arabia to the U.S. Talal Al-Sowayel, six-year-old son The President went to his motorcade parked at the restaurant entrance. Enroute, he greeted members of the crowd gathered outside the hotel.
8:52	8:55			The President and the First Lady motored from the Statler Hilton Hotel to the South Grounds of the White House.
8:58				The President returned to the second floor Residence. He was accompanied by: The First Lady Mr. and Mrs. Eisenhower Mr. and Mrs. Milligan

Motion of Support
Aug 13 '73

inconsistent as well as incomplete. In all probability, therefore, the grand jury's search for the truth of these events will be greatly assisted by obtaining an accurate record of each of the nine conversations identified in the subpoena and described below.

1. Meeting of June 20, 1972. Respondent met with John D. Ehrlichman and H. R. Haldeman in his Old Executive Office Building (EOOB) office on June 20, 1972, from 10:30 a.m. until approximately 12:45 p.m. There is every reason to infer that the meeting included discussion of the Watergate incident. The break-in had occurred on June 17 -- just three days earlier. Dean did not return to Washington until June 18 (S. Tr. 2166). Mitchell, Haldeman and LaRue had also been out of town and did not return until late on June 19 (S. Tr. 3305, 3307, 6195). Early on the morning of June 20, Haldeman, Ehrlichman, Mitchell, Dean and Attorney General Kleindienst met in the White House. This was their first opportunity for full discussion of how to handle the Watergate incident, and Ehrlichman has testified that Watergate was indeed the primary subject of the meeting (S. Tr. 5923-5924). From there, Ehrlichman and then Haldeman went to see the President. The inference that they reported on Watergate and may well have received instructions, is almost irresistible. The inference is confirmed by Ehrlichman's public testimony that the discussion with respondent included both Watergate and government wiretapping (S. Tr. 5924-25). The contemporary evidence of that meeting should show the extent of the knowledge of the illegal activity by the participants or any effort to conceal the truth from the respondent.

2. Telephone call of June 20, 1972. Respondent and John Mitchell, the director of respondent's campaign for

THE WHITE HOUSE

PRESIDENT RICHARD NIXON'S DAILY DIARY

(See Travel Record for Travel Activity)

DATE (Mo., Day, Yr.)

JUNE 20, 1972

TIME DAY

8:40 a.m. TUESDAY

PLACE DAY BEGAN

THE WHITE HOUSE
WASHINGTON, D.C.

TIME		PHONE P=Placed R=Received		ACTIVITY
In	Out	Lo	LD	
8:40				The President had breakfast.
9:00				The President went to the Oval Office.
9:01	9:04			The President met with his Deputy Assistant, Alexander P. Butterfield.
10:20				The President went to his office in the EOB.
10:25	11:20			The President met with his Assistant, John D. Ehrlichman.
10:51	10:54	P		The President talked with his Deputy Assistant, Edward L. Morgan.
11:26	12:45			The President met with his Assistant, H. R. Haldeman.
12:32	12:33	R		The President talked with his daughter, Tricia.
12:46		P		The President telephoned Senator Margaret Chase Smith (R-Maine). The call was not completed.
12:53	12:55	P		The President talked with Senator Smith.
1:27	2:10			The President met with his Deputy Assistant, Maj. Gen. Alexander M. Haig, Jr.
1:30	1:35	P		The President talked with Senate Minority Leader Hugh Scott (R-Pennsylvania).
1:38	1:39		P	The President talked long distance with Joseph Trerotola, Vice President of the International Brotherhood of Teamsters, in New York City.
1:45	1:49	P		The President talked with his Counsel, Clark MacGregor.
2:16	2:17	P		The President talked with his Special Counsel, Charles W. Colson.
2:20	3:30			The President met with Mr. Colson.
3:33		P		The President telephoned Staff Assistant Stephen B. Bull. The President talked with Beverly J. Kaye, Mr. Bull's secretary.
4:09	4:14	P		The President talked with his Special Assistant, Patrick J. Buchanan.
4:35	5:25			The President met with Mr. Haldeman.
5:25				The President went to the Barber Shop

EX 1

GOVERNMENT
EXHIBIT
96 IN
EVID

Ex 2

1972	JUNE						1972
S	M	T	W	T	F	S	
				1	2	3	
4	5	6	7	8	9	10	
11	12	13	14	15	16	17	
18	19	20	21	22	23	24	
25	26	27	28	29	30		

Tuesday, June 20

172

7:00	Arrived		P.M.	1:00
7:15	Fin	Lunch		1:15
7:30	Staff Meeting	W. B. Deaky		1:30
7:45				1:45
8:00	John D. Deaky			2:00
8:15				2:15
8:30				2:30
8:45				2:45
9:00	↓ ↓ ↓			3:00
9:15	Resident's E.O.B.			3:15
9:30	Office			3:30
9:45				3:45
10:00				4:00
10:15				4:15
10:30				4:30
10:45				4:45
11:00				5:00
11:15	P.M.			5:15
11:30				5:30
11:45				5:45
12:00	Removal -	Evening Kennedy Ctr. Insp.		5:45
12:15		Thursday		7:30
12:30				7:45
12:45				8:00
13:00				8:15
13:15				8:30
13:30				8:45

* Clip For Current Day



Record of Transfer

Wed

18 July 1973

10:15 -- Meet with Haig, Buzhardt, Garment, and Ray Price and Bruce Kerhli. Received instructions.

No change in location.
No other material to be included.
Supervise complete change of security.
Keep a record.
Record names of those concerned.

10:25 -- Inspect premises with K & S.

10:35 -- Broke news to S. Confirmed with Buzhardt, at which time instructions to remove machinery were issued.

~~11:30 -- Called Haig reference Lawson, Moore and Comally~~

4:30 - Visited site. Est. 2 more hours.

4:40 - talked to B. promised to call when complete.

2100 - returned to site

2140 - Signed over

2200 - all secured

2230 - informed Haig

0810-19 Jul - explained, turned over to Haig; informed B also. Rec'd instr N only on list

(Thurs)

0955 - Told S to change list, assured he would.

28 Sep 73 32-B

2:15 p.m.

Haug said got list
from Bugardt (he called
him) of all tapes requested
by Comm. and Cox.

- Then go get them
to bring to H's office

- SB & RW to CD to
transcribe.

2:20 - I called B and
he said he would bring
list over at 2:30
(over)

2:30 - entered
3:45 - locked, returned
to office

Gov w/ Bull

Tapes in my safe, taken by
Bull to C.D. morning of
29 Sep.

Eve (6:15) 29 Sep opened
room & extracted one additional
tape for 15 Apr 73, personally
delivered to Bull at C.D.
at 8:00 p.m.

Morning lost a tape (13) in
RW's safe till further notice.

(REVERSE SIDE
OF CARD)

32-B

32-C

Inventory

24 Sep

EOB 6/14/72 - 6/20/72

~~Tel 5/25/72 - 6/25/72~~

~~EOB 6/20/72 - 6/24/72~~

10/11 vault 31 Oct
"

EOB 6/30/72

EOB 9/15/72

EOB 3/13/73

EOB 3/4/73

EOB 3/20/73 - 3/28/73

EOB 3/24/73 - 3/25/73

~~EOB 4/1/73 - 4/15/73~~

10/11 "

EOB 2/28/73

~~X 4/28 - 3/22/73~~

To Bull

10/11 "

3/28/73 - extra

my tape

vault 31 Oct

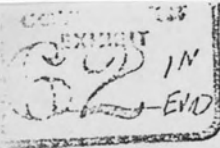
15 Apr 73 to Bull 8:00 pm. 29 Sep at C.D.

~~Sat night tape - 15 Apr returned~~

10/11
vault 31 Oct.

Total of 6 tapes
returned to vault on
31 Oct. B

32-C



~~Conversa~~

Cox was a little bit confused in his request re the meeting on June 20th. It says Ehrlichman/ Haldeman meeting -- what he wants is the segment on June 20 from 10:25 to 11:20 with John Ehrlichman alone.

Al Haig

10:10AM Sept. 29 th, 1973

(Camp David)

1/13/73

Excerpt from
Ex 105

Return of the following reels of tape recordings from
Miss Rose Mary Woods receipted this thirteenth day of
November, 1973: (identified by 1st line on box)

1. EOB Office start 3/20/73
2. Oval Office 9/15/72
3. Oval Office 3/13/73
4. EOB Office start 6/30/72
5. EOB Office start 3/20/73
6. Oval Office 3/21/73
7. Oval Office 4/16/73
8. (Copy of Box) EOB Office on 4/10/73
9. EOB Office 6/12/72 →
10. Oval Office 2/28/73
11. Oval Office 4/14/73
12. EOB Office 4/16/73 (now given)
13. Oval Office 4/18/73 →
14. Oval Office 4/17/73
15. Oval Office 4/17/73

(Xerox copies of each Box attached)

John Bennett
John Bennett

Witness:

Richard A. Hansen

Rose Mary Woods
Rose Mary Woods

I personally drew these tapes from vault and went to Rick Hansen, Judy Gentry, and Carl Falksrum, leaving WH at approx. 3:30.
November 13, 1973

The following tapes designated for copying at NSA on afternoon November 13, 1973 (2:00 p.m. inventory):

(Identified by 1st date on box)

- 6-1. EOB office start ~~11/25/72~~ 3/20/73 - 3/21/73
- 1-2. Oval office ~~2000 (12:00) 2200 (5:00)~~ 9/15/72 - in a box in lab
- 2-3. Oval office ~~2100 (1:00) 2200 (5:00)~~ 3/13/73 - (dep't in R's office - no copy)
- 3-4. EOB office ~~2050 (1:00) 2200 (5:00)~~ 6/30/72 (9 a.m.)
- 5-5. EOB office ~~2100 (1:00) 2200 (5:00)~~ 3/20/73
- 4-6. Oval office ~~11/25/72~~ 3/21/73
- 7-7. Oval office ~~11/25/72~~ 4/16/73
- 8-8. Copy of Box 11/1/73 (12:00)
- EOB office on 4/10/73
- 9-9. EOB office ~~11/25/72~~ 6/12/72 (8 a.m.) - 2d dep't in R's office - no copy
- 10-10. Oval office ~~11/25/72~~ 2/28/73
- 11-11. LOB office on ~~11/25/72~~ 4/11/73
- 12-12. WH telephone start ~~11/25/72~~ 5/25/72 (2 p.m.)

Total of twelve tapes.

1425
1310
73

Copy made at 1510 11/13/73

1425 - 1425 (1) 1425 (2) 1425 (3) 1425 (4) 1425 (5) 1425 (6) 1425 (7) 1425 (8) 1425 (9) 1425 (10) 1425 (11) 1425 (12)

1425 - 1425 (1) 1425 (2) 1425 (3) 1425 (4) 1425 (5) 1425 (6) 1425 (7) 1425 (8) 1425 (9) 1425 (10) 1425 (11) 1425 (12)

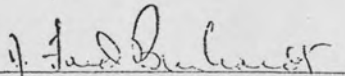
November 14, 1973
(5:00 p.m.)

excerpt from
Ex 105

2. 10

I have personally received from John C. Bennett the
following tapes this date (all tapes are Copies No. 1 of originals):

1. EOB Office start 3/20/73 - 3/23/73 ✓
2. EOB Office start 6/30/72 ✓
3. EOB Office start 3/20/73 - 3/28/73 ✓
4. Oval Office 3/21/73 ✓
5. Oval Office 4/16/73 ✓
6. (Copy of Box) EOB Office on 4/10/73 -
7. EOB Office 6/12/72 -
8. EOB Office 4/11/73 ✓
9. WH Tel 5/25/72 -
10. Oval Office 2/28/73 ✓


J. FRED BUZHARDT

NSA - 15 NOV 73

(last 2 tapes unaccounted for - see above)

arrived, to Rosenbloom's office, then to Director (Allen) for orientation.

100 (app) to Lab - checked for range of 9/15/72; as usual, needed new gear to insure fidelity.

1730 - back to Rosenbloom's office to wait. Present in party at NSA: Remelt; Hunsler, Feldheim, Denny, Rosenbloom, and Banner (EC).

Finished recording (see memo) at approx 2300; whole briefcase back in vault at 2400. Home at 2445 approx.

NSA Day Two - 14 NOV 73 (WED)

0715 - called EPS, opened vault at 0720. Deposited three aborted tapes, extracted brief case w/contents (except three aborts left in safe).

0730 - 90 - prepared receipt for original + 2 cpy of following (6 tapes total):
OVAL OFFICE 9/15/72 (not used)
OVAL OFFICE 31/1/73

- a new receipt, account of call from F.B.I. for tapes of 2/28/73 (1st copy of list sent) made out; 1 returned tape but no recording; in case of 2/28/73
Time: 0830 14 NOV.

0925 - Rec'd call from F.B.I. for any tapes covering March, 1973. (1st copy of list sent) made out; 1 returned tape but no recording; in case of 2/28/73
Time: 0930 14 NOV.

1105 - 1400 14 NOV 73, completed 1510.

- we then packaged original tapes of all on memo side except 2/28/73 in seal pkg with 16 sealed metal cases. Total: eleven (11) originals.
Time approx 1540 when done.

Returned to office approx. 4:30

1700 - F.B. entered and I signed over to him ten tapes (copy of receipt attached).

- This left in my possession the following:

1. Eleven originals separately packaged (see above).
2. Twelve #12 cassettes (all listed on memo side).
3. One original of 2/28/73.

1755 (approx) called EPS, closed "128" and entered vault. 3 places, 1, 2, and 3 in vault, Summary 1 box, 15 tapes placed in vault. Back in office at 1805 (EPS office was present outside vault while James inside - ident. etc.).

Safe Access Log

10-9-73

Post Instructions: Access only to Steve Bull + Rose Woods

4:53 pm - Agent ^{see} Chanille assumed post responsibility. (Steve Bull + Rose Woods + Villa)
 5:01 pm - Safe opened by Steve Bull
 5:08 pm - " closed " " "
 6:21 pm - Agent Williams relieved Agent Chanille
 7:10 PM - SAFE OPENED BY STEVE BULL.
 7:12 PM - SAFE CLOSED BY STEVE BULL.
 7:35 PM - Agent Jones relieved Agent Williams
 11:15 PM - Agent Jones relieved by Agent Domenico

12:10 AM: Safe Secure - SA Domenico

SAFE Access Log

10-5-73

Post Instructions: Access only to Rose Woods and Steve Bull.

12:01 AM AGENT DOMENICO CONT. ON DUTY
 1:58 AM SAFE OPENED BY STEVE BULL.
 2:03 AM SAFE CLOSED BY STEVE BULL.
 2:05 AM SAFE OPENED BY STEVE BULL.
 2:11 AM SAFE CLOSED BY STEVE BULL.
 7:02 AM AGENT DOMENICO RELIEVED BY AGENT SHAW
 7:33 AM SAFE OPENED BY STEVE BULL.
 9:36 AM SAFE CLOSED BY STEVE BULL.
 12:10 PM AGENT SHAW RELIEVED BY AGENT KENZ
 2:25 PM AGENT KENZ RELIEVED BY AGENT KENZ
 8:08 PM Safe opened by Don Merryman
 8:09 PM Safe Closed by Rose Woods
 8:13 PM Safe closed by Rose Woods
 8:14 PM Safe closed by Rose Woods
 11:05 PM Agent KENZ relieved by Agent Shave
 11:07 PM SAFE OPENED BY Rose Woods

Access only To Rose Woods + Steve Bull

SAFE ACCESS LOG

10-6-73

12:45 AM SAFE CLOSED BY Rose Woods.
 7:00 AM SA Howell Relieved SA Leonard Egan
 10:01 AM SAFE OPENED BY STEVE BULL.
 10:06 AM SAFE LOCKED BY STEVE BULL.
 10:41 AM SAFE OPENED BY STEVE BULL.
 10:53 AM SAFE LOCKED BY STEVE BULL.
 11:08 AM SA EGAN RELIEVED BY SA P. WATKINS
 11:50 AM SAFE OPENED BY STEVE BULL.
 11:55 AM SAFE LOCKED BY STEVE BULL.
 2:50 PM SA J. GLEN relieved SA Watkins
 7:06 PM SAFE OPENED BY STEVE BULL
 7:09 PM SAFE LOCKED BY STEVE BULL
 7:51 PM SA Chanille relieved SA GLEN
 11:06 PM SA Cleary relieved SA Chanille

10-7-73

12:01 AM AGENT CLEARY CONT. ON DUTY
 7:03 AM SA CLEARY RELIEVED BY SA DUNN
 9:36 AM Safe opened by Rose Woods
 11:26 AM SA DUNN relieved by SA CLEARY
 2:45 PM SA GRIFFIN relieved by SA CLEARY
 5:04 PM - STEVE BULL REMOVED ALL ITEMS FROM SAFE.
 POST DISCONTINUED BY SA C. M. WATKINS

January 15, 1974

Report to Chief Judge John J. Sirica

From the Advisory Panel on the White House Tapes

In response to your request we have made a comprehensive technical study of the White House tape of June 20, 1972, with special attention to a section of buzzing sounds that lasts approximately 18.5 minutes. Paragraphs that follow summarize our findings and indicate the kinds of tests and evidence on which we base the findings.

Magnetic signatures that we have measured directly on the tape show that the buzzing sounds were put on the tape in the process of erasing and re-recording at least five, and perhaps as many as nine, separate and contiguous segments.

Hand operation of keyboard controls on the Uher 5000 recorder was involved in starting and again in stopping the recording of each segment. The magnetic signatures observed on the tape show conclusively that the 18.5-minute section could not have been produced by any single, continuous operation.

Further, whether the footpedal was used or not, the recording controls must have been operated by hand in the making of each segment.

The erasing and recording operations that produced the buzzing section were done directly on the tape we received for study. We have found that this tape is 1814.5 feet long, which lies within a normal range for tapes sold as 1800 feet in length. We have examined the entire tape for physical splices and have found none. Other tests that we have made thus far are consistent with the assumption that the tape is an original and not a re-recording.

A Uher 5000 recorder, almost surely the one designated as Government Exhibit #60, was used in producing the 18.5-minute section. Support for this conclusion includes recorder operating characteristics that we measured and found to correspond to signal characteristics observed on the evidence tape.

The buzzing sounds themselves originated in noise picked up from the electrical power line to which the recorder was connected. Measurements of the frequency spectrum of the buzz showed that it is made up of a 60 cycles per second fundamental tone, plus a large number of harmonic tones at multiples of 60. Especially strong are the third harmonic at 180 and the fifth harmonic at 300 cycles per second. As many as forty harmonics are present in the buzz and create

its "raucous" quality. Variations in the strength of the buzz, which during most of the 18.5-minute section is either "loud" or "soft," probably arose from several causes including variations in the noise on the power line, erratic functioning of the recorder, and changes in the position of the operator's hand while running the recorder. The variations do not appear to be caused by normal machine operations.

Can speech sounds be detected under the buzzing? We think so. At three locations in the 18.5-minute section, we have observed a fragment of speech-like sound lasting less than one second. Each of the fragments lies exactly at a place on the tape that was missed by the erase head during the series of operations in which the several segments of erasure and buzz were put on the tape. Further, the frequency spectra of the sounds in these fragments bear a reasonable resemblance to the spectra of speech sounds.

Can the speech be recovered? We think not. We know of no technique that could recover intelligible speech from the buzz section. Even the fragments that we have observed are so heavily obscured that we cannot tell what was said.

The attached diagram illustrates the sequence of sound events in the 18.5-minute section. Also illustrated is a

sequence of Uher operations "erase-record on" and "erase-record off" that are consistent with signatures that we measured on the evidence tape. The five segments that can be identified unequivocally are labeled "1" through "5." In addition, the diagram shows four segments of uncertain ending.

In developing the technical evidence on which we have based the findings reported here, we have used laboratory facilities, measuring instruments, and techniques of several kinds, including: digital computers located in three different laboratories, specialized instruments for measuring frequency spectra and waveforms, techniques for "developing" magnetic marks that can be seen and measured directly on the tape, techniques for measuring the performance characteristics of recorders and voice-operated switches, and statistical methods for analyzing experimental results.

In summary we have reached complete agreement on the following conclusions:

1. The erasing and recording operations that produced the buzz section were done directly on the evidence tape.

2. The Uher 5000 recorder designated Government Exhibit #60 probably produced the entire buzz section.

3. The erasures and buzz recordings were done in at least five, and perhaps as many as nine, separate and contiguous segments.

4. Erasure and recording of each segment required hand operation of keyboard controls on the Uher 5000 machine.

5. Erased portions of the tape probably contained speech originally.

6. Recovery of the speech is not possible by any method known to us.

7. The evidence tape, in so far as we have determined, is an original and not a copy.

Respectfully submitted,

Richard H. Bolt

Franklin S. Cooper

James L. Flanagan

John G. (Jay) McKnight

Thomas G. Stockham, Jr.

Mark R. Weiss

SYMBOLS:

▽ ERASE-RECORD
ON

△ ERASE-RECORD
OFF

— ERASE-RECORD
ON AND OFF

~~~~~ SHORT SEGMENT  
OF SPEECH-LIKE  
SOUND UNDER  
BUZZ

--- START/STOP CLICK  
WITHIN BUZZ

\* ERASE-HEAD-OFF  
SIGNATURE OF  
UHER 5000

(\*) ERASE-HEAD-OFF  
SIGNATURE  
PARTIALLY ERASED

▭ SEGMENT WITH  
UNCERTAIN ENDING

SEGMENTS

①

②

③

④

⑤

SPEECH

LOUD  
BUZZ

SOFT  
BUZZ

(\*)

\*(\*)

LOUD  
BUZZ

SPEECH

SEQUENCE OF OPERATIONS  
ON UHER 5000 RECORDER

SEQUENCE OF SOUND  
ON THE TAPE

1/14/74 C