

RECORDED
11/27/63 20

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE

Laboratory Work Sheet

Re: **ASSASSINATION OF PRESIDENT
JOHN F. KENNEDY**

File #
Lab. # **76-70318 BK
D-436718 AX**

Examination requested by: **FBI, Dallas**

Examination requested: **Firearms (G & A) -
Document - Fingerprint**

Date received: **11/27 per Gal**

Examination by: **FRASIER**

dict: No indented writing was found on Q47. The
Rept significance of the ball point ink markings on
Q47 is not subject to determination by
Laboratory examination

*Caligan
J. J.
11/27/63*

note on yellow: ~~Note on yellow~~ Mr Schutz
Pursuant to advice by Supv. Schutz Dallas

(RJ)

Specimens submitted for examination

Evidence personally delivered by SA Warren DeBruyn and SA
Vincent Brain of the Dallas Office on 11/27/63:

- Q47 Ence map of Dallas and Fort Worth
- Q48 6.5 mm Manlicher-Carcano cartridge case from building

Also Submitted: Map of Dallas (Chamber of Commerce)
Palm print found on box by window of sixth floor,
411 Elm Street, Dallas, Texas
Four cardboard boxes from depository

REMISSION:

RECEIVED
NOV 27 1963

*has been instructed to fully
explore & interpret the markings
on Q47*

*T.F. Your office has been telephonically
instructed to explore and to the extent
possible to identify markings on the map*

Rept. Dictation

No indented writing was found on Q47. The significance of the ball point ink marks ^{on Q47} is ~~not~~ ~~determined~~ not apparent.

not subject to determination by Laboratory ~~determination~~ examination



FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C.

To: **FBI, Dallas (89-43)**

Date: **December 2, 1963**

Re: **ASSASSINATION OF PRESIDENT
JOHN F. KENNEDY**

J. Edgar Hoover
John Edgar Hoover, Director

FBI File No. **62-109080**
Lab. No. **PC-78315 XI
D-436718 AX**

Examination requested by: **Dallas**

Reference: **Letter 11/27/63; Teletype 11/27/63**

Examination requested: **Firearms - Document - Fingerprint**

Remarks:

This report will confirm the teletype to Dallas dated 11/27/63, and the telephonic report on 11/29/63.

The Dallas Office has been telephonically instructed to explore and, to the extent possible, interpret the markings on the Q47 map.

The Laboratory is retaining possession of the material listed in the enclosed report.

A separate report will be furnished concerning the personal effect items of Oswald,

A copy of this report is being sent to Boston to confirm the telephone call on 11/29/63, to the Boston Office regarding specimen K3.

Enclosures (2) (2 Lab report)

- 1 - Boston - Enclosure (Lab report)
- 1 - Mr. Belmont
- 1 - Mr. Rosen
- 1 - Mr. Sullivan, Attention: Mr. Bartlett
- 1 - Mr. Handley, Room 5710

RAF:DLJ (8)

ADMINISTRATIVE PAGE

REPORT
of the



FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C.

To: **FBI, Dallas**

Date: **December 2, 1963**

Re: **ASSASSINATION OF PRESIDENT
JOHN F. KENNEDY**

FBI File No. **62-109060**

Lab. No. **PC-78315 BX**

D-436718 AX

Specimens received **11/27/63**

Evidence personally delivered by SA Warren C. DeBrueys and
SA Vincent E. Drain of the Dallas Office on 11/27/63

- Q47 Luco map of Dallas and Fort Worth
- Q48 6.5 mm Mannlicher-Carcano cartridge case from building

Also submitted: Map of Dallas (Chamber of Commerce)
Palm print found on box by window of sixth
floor, 411 Elm Street, Dallas, Texas
Four cardboard boxes from depository

RESUBMISSION

- Q6 6.5 mm Mannlicher-Carcano cartridge case from building
- Q7 6.5 mm Mannlicher-Carcano cartridge case from building
- Q8 6.5 mm Mannlicher-Carcano cartridge from rifle
- Q9 Metal fragment from arm of Governor John Connally
- Q10 Wrapping paper in shape of a large bag
- Q11 Suspect's shirt
- Q12 Blanket
- Q13 Bullet from Officer Tippitt

- K1 6.5 mm Mannlicher-Carcano rifle, with telescope sight,
Serial No. C2766
- K3 .38 Special Smith and Wesson revolver, Serial No. V510210,
Assembly No. 65248

Results of examination:

Specimen Q48 is a 6.5 mm Mannlicher-Carcano cartridge
case. It was manufactured by the Western Cartridge Company,
East Alton, Illinois,

The cartridge case, Q48, was compared with test
cartridge cases fired in the K1 6.5 mm Mannlicher-Carcano
rifle, serial number C2766. As a result, Q48 was identified as
having been fired in this rifle.

No fingerprints were located on Q48.

It has been determined by actual firing tests that a skilled person can fire three accurately aimed shots with the rifle, K1, in five seconds.

Specimen K3 (Oswald's revolver) is known as a .38/200 British Service Revolver and was originally chambered for the .38 S & W cartridge. The serial number of this weapon is V510210, the assembly number is 65248 and these numbers appear in all the usual places indicating that all major parts of this weapon, except for the grips, are original parts. It is pointed out that the inside of the right grip bears the number 74149. The number on the grip usually will correspond with the serial number of the weapon.

Specimen K3 has the following alterations:

1. The cylinder has been rechambered to .38 Special.
2. The barrel has been cut off at the first "S" in the word "WESSON" on the barrel. The barrel is now 2 1/4" long. According to information available in the Laboratory, a 5" barrel was standard length for the .38/200 British Service Revolver.
3. The front sight was mounted on the barrel at the muzzle.
4. The butt swivel hole has been plugged.
5. "CAL. .38 SPECIAL" has been stamped on the left side of the frame (probably by converter).

On the basis of the English proof marks present on the barrel, cylinder and frame of K3, it is apparent that this weapon has been sent to England. The barrel also bears the stamping ".38" .767" 3 1/2 TONS." There is nothing unusual about this weapon being sent to England since weapons of this type were produced for England and Canada during World War II (all weapons entering England must be proof tested and marked).

Although the Laboratory does not know who made the conversion of this weapon the following firms have been known to sell weapons of this type:

1. Dave's House of Guns, 2544 Elm Street,
Dallas, Texas
2. Vic's For Guns, Galveston, Texas
3. Golden State Arms, 386 West Green Street,
Pasadena, California
4. Klein's, 227 West Washington Street,
Chicago, Illinois

It is pointed out that Interarmco, Alexandria,
Virginia, does not sell this particular conversion.

No indented writing was found on Q47. The
significance of the ball-point pen ink marks on Q47 is not
subject to determination by laboratory examination.