



FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

1-Mr. Tolson
1-Mr. DeLoach
1-Mr. Rosen
(Attn: Mr. Martindale)
1-Mr. Trotter
(Attn: Mr. Bonebrake)
1-Mr. Bishop
1-Mr. Long
1-Mr. Conrad

To: **FBI, Birmingham**

Date: **April 10, 1968**

1-Mr. Frazier
1-Mr. Griffith
(Attn: Mr. Mortimer)
1-Lab Files
1-Office, 7133

Re: **MURKIN**

J. Edgar Hoover
John Edgar Hoover, Director

FBI File No. **44-38861**
Lab. No. **PC-A5524 BX**

Examination requested by: **Birmingham**
Reference: **Teletype 4-5-68**
Examination requested: **Firearms - Toolmarks - Document - Fingerprint**
Remarks:

The enclosed report confirms the teletype to Birmingham and Memphis on April 9, 1968.

The results of the latent and document examinations requested are being furnished separately.

All of the evidence listed in the enclosed report is being temporarily retained in the Laboratory.

Enclosures (2) (2 Lab report)
2 - Memphis (44-1987) Enclosures (2) (2 Lab report)

19 APR 12 1968

MAILED 2
APR 10 1968
COMM-FBI

- Tolson
- DeLoach
- Mohr
- Bishop
- Casper
- Tollahan
- Conrad
- Belmont
- Gale
- Rosen
- Sullivan
- Wavel
- Trotter
- Tele. Room
- Holmes
- Gandy

RAF:nlb (13)

RECEIVED CONRAD

REC'D LBJ

4 APR 18 1968

ADMINISTRATIVE PAGE

TELETYPE UNIT

REPORT
of the



FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

To: **FBI, Birmingham**

Date:

April 10, 1968

Re: **MURKIN**

FBI File No.

44-38861

Lab. No.

PC-A5524 BX

432

Specimens received

4-6-68

- Q72 .243 Winchester caliber Remington bolt-action rifle, Model 700, Serial Number 283749 from Aeromarine Supply Company**
- Q73 Telescope sight mount from .243 Winchester caliber rifle**
- Q74 Original invoice dated 3-29-68, Number 2251A, covering sale of rifle to Harvey Lowmeyer**
- Q75 Copy of invoice, Number 2251A**

ALSO SUBMITTED:

**Factory box for .243 Winchester caliber rifle
 Nine boxes of caliber .243 Winchester ammunition
 Elimination major case prints of Donald F. Wood
 and U. L. Mathew Baker**

Results of examination:

Debris found on the face of the bolt of the Q72 rifle shows that this rifle has not been fired recently. The debris has been present for a considerable length of time and this weapon probably has not been fired since manufacture.

The Memphis Office submitted a .30-06 Springfield caliber Remington Model 760 rifle, Serial Number 461476, to the Laboratory in connection with this case. A Redfield telescope sight is mounted on this rifle. No marks were found on the telescope sight tube and, therefore, the telescope sight mount, Q73, cannot be associated with this sight tube. on the basis of a toolmark examination. Therefore, it was not possible to determine whether or not the telescope sight was ever on the telescope mount.

RAF:nlb (13)

- _____ Tolson
- _____ DeLoach
- _____ Mohr
- _____ Bishop
- _____ Casper
- _____ Callahan
- _____ Conrad
- _____ Felt
- _____ Gale
- _____ Rosen
- _____ Sullivan
- _____ Tavel
- _____ Trotter
- _____ Tele. Room
- _____ Holmes
- _____ Gandy

MAIL ROOM TELETYPE UNIT

RECORDED
4/8/68
jfk

FEDERAL BUREAU OF INVESTIGATION
UNITED STATES DEPARTMENT OF JUSTICE

DOCUMENT
LATENT

Laboratory Work Sheet

Re: **MURKIN**
UNKNOWN SUBJECT, also
known as John Willard;
MARTIN LUTHER KING, JR. -
VICTIM;
CIVIL RIGHTS

File # **44-38861**
Lab. # **PC-A5524 BX**

TELETYPE ANSWER

Examination requested by: **FBI, Birmingham**
~~Memphis~~

Teletype 4/5/68
~~Memo to Conrad 4/8-~~

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

Date received: **4/6/68**

Examination by: **FRAZIER**
Mortimer

Result of Examination:

- 14-19 517 2 cc Memphis
- 1 - cc - Tolson
- 1 - Mah
- 1 - DeLoach
- 1 - Rosen (attn Mortimer)
- 1 - Trotter (attn Roubrook)
- 1 - Bishop

- 1 - cc [unclear]
- 1 - cc [unclear] File
- 1 - cc [unclear] (attn Mortimer)
- 1 - [unclear]
- 1 - office 7133

Specimens submitted for examination

- Q72 .243 Winchester caliber Remington bolt-action rifle, Model 700, Serial Number 283749 from Aeromarine Supply Company**
- Q73 Telescope sight mount from .243 Winchester caliber rifle**
- Q74 Original invoice dated 3/29/68, Number 2251A, covering sale of rifle to Harvey Lowmeyer**
- Q75 Copy of invoice, Number 2251A**

Also Submitted: Factory box for .243 Winchester caliber rifle
Nine boxes of caliber .243 Winchester ammunition
Elimination major case prints of Donald F. Wood and U. L. Mathew Baker

John [unclear]
4 DCB
4 AF: [unclear]

Q72 .243 Winchester caliber Remington bolt-action
rifle, Model 700, Serial Number 283749
from Aeromarine Supply Co.

Exam LFB by Bonebrake 4/5/68

Exam of " " Frasier 4/5/68

- Cotton swab thru barrel - No powder - new ^{light} grease
- Ball face has crusted material on bolt around ej.
which would prevent firing gun without
removal or flattening - crystalline, like resin

Therefore: Weapon not fired (prob. since left factory)

Carbonate Hydroxide by X-Ray Diff. - anal Spect. 4/16/68 J.B.S.
(Gallagher)

1 [redacted] 4/5/68 8 PM

12 Rifle box - Receipt for 243 win rifle + part book letter v's in register

9 boxes of ammo. (handwritten)

23 Red field scope mount and rings SA 700 " signed Harry Lowmyer

75 2 mirrors - one white ^{one} & one yellow ^{one} dated 3/29/68 #2251H

Major comm. prints of Donald F Wood

Car store clerk U. L. Matthews Baker

Aeromarine Supply Co.

5701 Airport Highway

10 11 68