

69-315

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

Memorandum

TO :

Mr. Bishop

DATE: April 19, 1968

FROM :

A. J. Baum

SUBJECT:

MURKIN
NATIONAL CRIME INFORMATION CENTER (NCIC)

The purpose of this memorandum is to set forth some of the uses of NCIC in connection with the above-captioned case. The white Mustang used in this crime was identified and placed in the NCIC system on April 10, 1968. An inquiry by the Atlanta Police Department on April 11, 1968, resulted in the car being identified as abandoned at Atlanta, Georgia.

We also searched all NCIC transactions from August 12, 1967, through the first two weeks of April, 1968, looking for any inquiries by the police or any records that could be identified with Galt and the vehicle. A number of leads were furnished to the substantive desk for follow-up. This meant that the computer searched approximately 2 1/2 million tape transactions with the NCIC system during that period.

As the result of the request that the latent fingerprint obtained in the Murkin case be searched against all fugitives, again the NCIC system was used. Using the computer, the 25,000 negative records in the NCIC were searched looking for only the sixth finger of the fingerprint pattern stored in the NCIC record for ridge counts 9 to 15. The questioned ridge count was reported by the Identification Division to be 11 or 12. In two hours machine time the computer identified 1,740 possible records for the Identification Division to check within the ridge count range of 9 to 15. This information was furnished to the Identification Division and within the first 100 records positive identification was made of the subject in this case. If this had to be done manually it would have possibly taken several weeks or longer as they would have no way to isolate the questioned finger.

- 1 - Mr. Tolson
- 1 - Mr. Bishop
- 1 - Mr. DeLoach
- 1 - Mr. Mohr
- 1 - Mr. Rosen
- 1 - Mr. M. E. Roy

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