PH 65-4374

In conclusion, CONSLEY stated the records of the York Corporation would not reflect the whereabouts of NICOLLS during 1935.

- REFERRED UPON COMPLETION TO THE OFFICE OF ORIGIN -

PH 65-4374

### Administrative Page

In order to comply with instructions set forth in Bulet dated 10/29/51, this report is being submitted.

However, the Newark office has not advised whether correspondence covering this investigation has been located.

James Barrier Ster Land

The Philadelphia office has reviewed the following pertinent files in an effort to locate the previous investigation in this matter:

SCOTT FLEMING NICOLL

THOMAS L. BLACK

FERDINAND P. HELLER

VERA KANE

UNSUB, wa NICOLLS

However, no record was located.

REFERENCE: Bulets dated 6/14/51 and 10/29/51.

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# FEDERAL BUREAU OF INVESTIGATION

-		
Form No. 1 This case originated at		
. THIS CASE ORIGINATED AT	MENA RK	

FILE NO.

REPORT MADE T	PERIOD FOR WHICH MADE	REPORT MADE BY
PHILADELPHIA 11/14/51		ROBERT G. JUNSUN (noh)
TITLE	11/13/31	CHARACTER OF CASE
UNKNOWN SUBJECT; wa, Hichols		·
East Rutherford, New Jersey		LSPIONAGE - R
THUMAS L. BLACK - Informant		

PERDINAND P. HELLER states ARTHUR WICHOLS,

SYNOPSIS OF FACTS:

truck driver walle employed at Franco-American Chemical Co., Carlstadt, N. J. NIC:OLS had access to only routine material normally available to truck drivers. NICHCLS left Franco-American in 1932. In 1935 NIC:OLS was an adjuster with an insurance firm. NICECLS is not a technical man, only a highschool graduate. At York, Pa., J. C. CONSLEY, Vice-President, York Corporation, states engineers of firm were in the field in 1935 conducting research studies and experiments. ECOTT FLIBING NICOLL, an . engineer with this firm, had done research work in air conditioning in and around New York City in 1935. CONSLEY stated on many visits to MICOLL's home, he has never seen a microscope. MICOLL had as a hobby, boat-building. also stated records of York Corporation would not reflect the whereabouts of MICOLL in 1935.

DETAILS: At Philadelphia, Pennsylvania

FERDIMAND P. SELLER on Soptember 26, 1951 advised that ARTHUR RICHOLS rather than NICHOLAS had been a follow employee at Franco-American

APPROVED AND SPECIAL AGENT FORWARDED: IN CHAR	DO NOT WRITE IN THESE SPACES								
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COPIES OF THIS REPORT	·					,			٠, .
5 BURLAU (65-59395) 3 NEWARK (65-4116) 1 NPW YORK (Info. 65-15474)				• ,		,: 		• .	·

# Office MemoIndum • United States Government

SUBJECT:

Director, FBI (65-59395)

DATE: 11/16/51

(65-4116)SAC, Newark

UNKNOWN SUBJECT, wa. Nichols,

East Rutherford, New Jersey; THOMAS LABLACK - Informant:

ESPIONAGE - R

Re Pittsburgh let to Bureau, August 13, 1951, with copy to Newark.

It is requested that the Pittsburgh Office submit the information contained in referenced let in report form, copies designated for the Bureau and Newark.

BET: KWF

cc - Pittsburgh (65-1453)

NO! SEE BULET TO NEWARK & PITTSRURAH 12-4-51. ED 65-5939

RECORDED - 114 INDEXED - 114

SAC, Newark (65-4116)

December 4, 1951

Mrector, FBI (65-59395) - 3.7

decision subject, wa.

ESPIONAGE - R

Ref Edwark letter 11-16-51, requesting the Pittsburgh Office to submit information contained in Pittsburgh letter to Bureau Angust 13, 1951, in report form,

In view of the negative character of the information and the fact that the subject of instant case is unknown and no dissemination is being made, it will not be necessary for Fittsburgh to put the information in report form. Pittsburgh should therefore disregard Newark request of 11-16-51.

ec - Pittsburgh (65-1453)

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MAILEN 10 EC 5 1951 TOF HOR STICE OF STATE OF STAT

# Office Memaundum • united stoes government

Director, FHI (65-59395)

DATE: November 20, 1951

FROM , SAC, Newark (65-4116)

SUBJECT: UNKNOWN SUBJECT, wa., Nichols East Rutherford, New Jersey THOMAS LXBLACK - INFORMANT ESPIONAGE - R

Rebulet to Philadelphia 10/29/51.

Review of Newark files fails to reflect receipt of any. communication from Philadelphia in coverage of leads set out in Bulet of June 14, 1951.

BET:HMT

RECORDED - 114 65-59395-38 INDEXED - 114 & .NOV 22

December 17, 1951

CCORDED - 110
Diroctor, PHI (65-59395) \_ 3 8

EX-141

BAST HUTHERFORD, NEW JERGEY
THOMAS L. BLACK - INFORMANT
ESPICIACE - R

Re Philadelphia letter 10-2-51 which stated as follows:

believed that it was furnished to the Bureau in early August 1951.
The office copies of the correspondence more apparently sent to
the Bureau together with the Bureau copies.

"It is requested that the Duranu check its file and return to Miladelphia the Miladelphia copies of the report or letter."

A review of Newark files (the office of origin) as set out in Memork letter 11-20-51 failed to locate above-referred to correspondence.

A search of Bufiles disclosed no evidence that the abovereferred-to correspondence was received at the Bureau.

portaining to various correspondence. There is no abstract slip for index cards or index card on file relating to the alleged missing correspondence.

Philadelphia should make a thorough search of its files as well as check with the agent to whom the case was assigned and the stemographer to whom the correspondence was dictated to detoraine if the matter was actually dictated and transcribed.

The Dureau is in receipt of Philadelphia report of SA Robert G. Jenson 11-14-51 which resets out the results of the coverage of the load as set out in Bulet 6-14-51.

The question to be resolved now is unneity or not there is actually a missing report or if, in fact, the matter was not transcribed in the first instance. Section will unon

Iou should handle this mitter promptly and advise the Bureau of the results of your efforts.

no - Newark (65-4116)

50DEC 28 1957 of

DEC 1 7 1951 MAILED 27

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### FEDERAL BUREAU OF INVESTIGATION

form No. 1	WARK		FILE NO.	
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NEWARK	11/16/51	9/5;10/10,13, 16,23,26,27	BLAKE E. TURNER	kwf
TITLE		30,31;11/1,6/9	TCHARACTER OF CASE	
UNKNOWN SUBJECT, w. East Rutherford, N. THOMAS L. BLACK -	ew Jersey; ·		ESPIONAGE - R	· · · ·
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どろイクできる。

1. WARD WANICHOLS
230 Union Avenue
Rutherford, New Jersey

The 1931 Rutherford City Directory lists the above individual as an architectural engineer at Long Island, New York.

The 1950 Passaio-Bergen Counties Telephone Directory for Rutherford lists a MISS A. J. NICHOLS at instant address.

In the 1930-1931 and 1946 Rutherford City Directory, a MISS ANNA J. NICHOLS is shown at instant address and described as a stenographer and notary public in New York.

MRS. CHARLES LIEBENSBERGER, 220 Union Avenue, Rutherford, New Jersey, stated that she has resided at this address since 1925 except for the period from 1941-1947. She stated that she knew of one ANNA NICHOIS and her mother (first name unknown), who have resided at 230 Union Avenue, Rutherford since prior to 1925. MRS NICHOIS was apparently a widow at that time, and has never remarried. She and her unmarried daughter, ANNA NICHOIS, commute daily to New York City where they are both employed in unknown capacities.

MRS. LIEBENSBERGER stated that they have been renting the second floor at instant address since before 1925, and the property is now owned by EIWOOD S. NEW, 6 Ames Avenue, Rutherford, New Jersey. She further advised that MRS. NICHOLS is very elderly, and that ANNA, her daughter, is middle-aged.

She further advised that MRS. NICHOLS has a son, whose name she believes is WARD W. NICHOLS, who resides at 234 Feronia Way, Rutherford. She could furnish no further information regarding WARD NICHOLS except that she believes he formerly livedwith his mother and sister prior to 1939.

MRS. LIEBENSBERGER added that she considers the entire family to be loyal Americans.

It will be noted that the 1951 telephone directory for Rutherford lists a W. W. NICHOLS at 234 Feronia Way, Rutherford, New Jersey.

The 1946 Rutherford City Directory lists a WILLIAM W. NICHOLS, wife MILLICENT C., at instant address, and his occupation is reflected as an engineer in New York, NICHOLS.

NK 65-4116.

On October 30, 1951, Newark Confidential Informant T-1, of known reliability, advised that W. W. NICHOLS, 234 Mountain Way, Rutherford, New Jersey, has rented property at instant address since August 29, 1939, and is employed as a draftsman by the LUMMUS COMPANY.

The New Jersey Industrial Directory for 1949 lists the LUMMUS COMPANY at East Third Street and Hobart Avenue, Bayonne, New Jersey, with headquarters at 120 Lexington Avenue, New York City. The company is described as a petroleum refinery and chemical equipment designing establishment, whose manager is W. J. BLOOMER.

2. J. B. NICHOLS
318 Montross Avenue
Rutherford, New Jersey

This individual was listed in the 1934, 1935 and 1936 telephone directories for Rutherford at the above address.

JAMES A. NIXON, present occupant of 318 Montross Avenue, Rutherford, stated that he has resided here for the past ten years. He purchased a house at this address from an individual who has since left New Jersey, and whose address he does not know.

He recalled that a woman school teacher named NICHOLS formerly resided at this address prior to 1941, but could furnish no further information concerning her.

MR. NIXON added that after he purchased the house, he continued to receive mail for some time addressed to MRS. J. B. NICHOLS, which came from Madison Square Garden, New York City, and apparently pertained to various sporting events. NIXON finally wrote on one such communication the words "Not here any more", returned it, and thereafter received no more such mail.

NIXON stated that he understood that MRS. NICHOLS had roomed here alone. He was unable to advise who owned instant house in 1935.

CHARLES and ELEANOR HILLMAN, 295 Montross Avenue, Rutherford, advised that they have resided here continuously since 1920. They recalled that a MRS. J. B. NICHOLS and her ten-year old son resided at 318 Montross Avenue, top floor, for about two years in 1935-1936. They stated MRS. NICHOLS was apparently separated or divorced from her husband, since he did not live there, and they never saw him at the house.

Road.

The HILLMANS stated that MRS. NICHOLS was related in some way to the BUTLER family who formerly owned a large grocery chain.

The HILLMANS advised that they do not know MRS. NICHOLS' present location or where she went from here, and added that no other present residents of the neighborhood were living here as far back as 1935.

3. WILLIAM NICHOLS, or WILLIAM L. NICHOLS
96 Meadow Road
Rutherford, New Jersey

This individual is listed in the 1930-1931 and 1946 city directories. His occupation is given as "laboratory", and his wife's name as EMMA.

Current telephone directory lists a W. WICHOLS at 96 Meadow

The records of the Passaic-Bergen Credit Bureau, Paterson, New Jersey, reviewed by Special Agent John R. Lyons, 10/11/51, contained a report on WILLIAM NICHOLS, 96 Meadow Road, Rutherford, New Jersey, which reflected the following information:

On March 12, 1935, the Hackensack, New Jersey Water Company entered suit against NICHOLS for \$6.22 in the Hackensack, New Jersey District Court.

On 1/10/42, he was employed by the Sanitation Department, Borough of Rutherford. As of 11/8/48, he was employed at the SCOTT EXPRESS COMPANY of Rutherford. On 12/8/49, he was employed by the BELL CONTAINER CORPORATION (no city indicated). As of 5/24/51, he was reportedly employed at the BENDIX AVIATION COMPANY, Teterboro, New Jersey.

• NICHOLS' file contained records of numerous suits and judgments against him.

Newark Confidential Informant T-2, a representative of another Government agency, advised on 10/23/51, that WILLIAM NICHOLS, 96 Meadow Road, Rutherford, New Jersey, is a negro who has resided at instant address for many years. Informant added that NICHOLS has held many different odd jobs locally and is not well educated.

Records of the Credit Department, SEARS, ROEBUCK & COMPANY, Passaic, New Jersey, reflected that as of 6/25/49, WILLIAM NICHOLS, a negro residing at 96 Meadow Road, Rutherford, New Jersey, was employed at the BELL CONTAINER CORPORATION, Rutherford, Prior to that time, NICHOLS had been employed for 15 years by SCOTT EXPRESS, Meadow Road, Rutherford, New Jersey.

NICHOIS was said to be 39 years of age (in 1949), was married, had three dependents, and had lived at instant address for eighteen years.

In view of the above information, WILLIAM NICHOLS is no longer being considered as a suspect in this case.

L. S. W. XICHOLS, or SAMUEL MICHOLS 74 Meadow Road Rutherford, New Jersey

The above individual is listed in the 1934-1935 and current telephone directories.

Confidential Informant T-2 advised that SAMUEL NICHOLS, 74 Meadow Road, Rutherford, is a negro, aged 77 years, who formerly worked in the postal system in New York City for over 25 years and is now retired.

In view of the above information, this individual is no longer being considered as a suspect in this case.

PENDING

#### ADMINISTRATIVE PAGE

### CONFIDENTIAL INFORMANTS

**T-1** 

70

(who made this information available to SE DONALD F. PRESTON, 10/30/51 and 11/1/51.)

AMES COMM

70

U. S. Post Office Rutherford, New Jersey (who furnished this information to SA BLAKE E. TURNER on 10/23/51)

### LEADS

### NEWARK

At Bayonne, New Jersey:

Will secure all available background information regarding W. W. NICHOLS from employment records of the LUMMUS COMPANY, Bayonne, New Jersey.

At Union City, New Jersey:

Will review employment records of MERKEL & COMPANY regarding background information on GUSTAVE N. NICHOLSON.

\* \* \* \* \* \*

A copy of this report has been designated for New York for information in view of the possibility of further investigation in that vicinity.

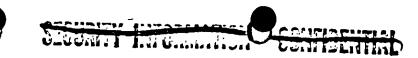
A copy of this report has been designated for the Washington Field Office for information in view of their pending investigation of PAUL

ADMINISTRATIVE (Continued)

PETERSON, the Soviet superior of THOMAS L. BLACK, the informant in this case.

#### REFERENCE

Report of SA BLAKE E. TURNER, Newark, 8/14/51.



### FEDERAL BUREAU OF INVESTIGATION

NEWARK REPORT MADE AT 975;10710,13, BLAKE E. TURNER knf 11/16/51 NEWARK 16.23.26.27. 30,31,11/1,6/51 HARACTER OF CASE UNKNOWN SUBJECT, wa. Nichols, ESPIONACE - R East Rutherford, New Jersey; THOMAS L. BLACK - Informant Background obtained and set out on WILLIAM and SAMUEL NICHOLS, Butherford, New Jersey, who are apparently not identical with the Unknown Subject, No information avail ble on J. B. MICHOLS, whose name listed in 1934 to 1936 telephone directories. Neighbors recall only a MIS. NICHOLS living at the address listed for J. B. NICHOLS in 1935-1936. W. A. HICHOLS. 234 Feronia Way, Rutherford, reportedly a brother of ANNA NICHOLS, who has resided at 230 Union Avenue, Rutherford, since before 1925. W. W. NICHOLS employed as a draftsman at LULIAUS COMPANY, Bayonne, New Jersey, with headquarters in New York City, and reportedly resided 230 Union Avenue, mutherford, New Jersey prior to 1939. The following individuals named NICHCLS, because Details: of their residence in Rutherford, New Jersey in 1935, and their employments as indicated in the city directory, were identified as reflected below to determine whether they could be identical with the Unknown Subject. APPROVED AND SPECIAL AGENT DO NOT WRITE IN THESE SPACES PROPERTY OF FBI COPIES OF THIS REPORT This confidential report and its Bureau (65-59395) contents are loane to you by the New York (Info.) FBI and are not to be distributed (65-15474) outside of agency to which loaned. l Rashington Field (Info.) 3 Newark (65-4:116)

# ffice Memo UNITED STA. GOVERNMENT DATE: 1/3/51 DIRECTOR, FBI (65-59395) SAC, PHILADELPHIA (65-4374) SUBJECT: 1 UNKNOWN SUBJECT wa Nichols East Rutherford, New Jersey THOMAS L. PLACK - INFORMANT ESPIONAGE - R Rebulet dated 12/17/51 The matter listed in referenced Bulet was discussed with the Agent to whom the case was assigned. He has a recollection that a rough draft was prepared and that the interview with FIRDINAND P. HILLER had been handled sometime during August 1951. However, a search of pertinent files have failed to reflect that the rough draft in question had ever been transcribed. By the same token it was not possible to locate a record of transcription of the earlier investigation in the stenographic pool. Accordingly it is believed that this matter can be resolved as not having been transcribed prior to the Philadelphia report . dated November 14, 1951. · RGJ :DAD cc - Newark RECORDED - 131 165-59395-40 INDEXED . 40.195

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NK . 65-4116

married, with two children. He had resided at 134 Orchard St., East Rutherford, N. J., for 13 years and had been employed for over ten years by Merkel, Inc. At the time of the last report, he was employed as store manager in Union City, N. J.

Investigation reflects that GUSTAVE NICHOLSON is presently employed as a store manager of store #28, Merkel, Inc., 4507 Bergenline Ave., Union City, N. J. Instant store is a combined grocery and meat market.

In view of the above information concerning GUSTAVE NICHOLSON, he is no longer being considered as a suspect in this case.

W. W. NICHOLS 234 Mountain Way Rutherford, N. J.

Mr. GECRGE MOLHANE, Office Manager, Lummus Laboratories, East Third St. and Hobart Ave., Bayonne, N. J., advised that his company has no employee named W. W. NICHOLS. MOLHANE also contacted the New York office of instant company and learned that W. W. NICHOLS is not employed there.

He further advised that the records of former employees contained no mention of W. W. NICHOLS and stated that he personally has been employed by the company for twelve years and has never known anyone by the name of W. W. NICHOLS.

Newark Confidential Informant T-1, of known reliability, advised that WARD WILLIAM OF WILLIAM WARD NICHOLS resides at 234 Mountain May, Rutherford, N. J., where he has resided since 1947. He lives in a one family house; is married; has two children, age 12 and 8. NICHOLS' occupation is unknown to EIY, but he Stated he is undoubtedly a professional man.

ELY described him as approximately 40 years of age and stated he is regarded as a loyal and reputable man.

LYMAN, MICHOLS \_ 111 Vreeland Ave. Nutley, N. J.

Records of the Credit Bureau of Greater Newark, Inc., Newark, N. J., reflect a report dated 7/40 for LYMANUNICHOLS, an inventor-scientist, who resided at 111 Vreeland Avc., Nutley, N. J. NICHOLS was married, wife's name INEZ G., and had two children, age 10 and 14, as of the date of the report.

The report reflected that NICHOLS had previously been employed as a consulting engineer, but at the date of the report was maintaining a complete

STORY OF THE PROPERTY OF THE P

NK. 65-4116

laboratory in his home, where he experimented and produced optical, ocular, and micrometer tools. He was described as a scientist of the "Old School".

The report indicated that NICHOLS had done work for the Newark, N. J. Police Department Laboratory, the New York Police Department, and the N. J. State Police. He has also worked for CHAFLES ENGLEHARD, Inc., 233 Railroad Ave., Newark, N. J.

In a report dated 7/44, it was stated that NICHOLS was doing work for the "Government", engraving on glass.

The above records were checked by SE GEORGE F. BRADFIELD.

A check of the records of the Identification Division of the N. J. State Police, Trenton, N. J., by SE GEORGE L. KRAUS, failed to reflect any information concerning LYMAN NICHOLS.

- PENDING

SECURITY INFORMATION - SOMEDENTIAL

### ADMINISTRATIVE PAGE

### LEADS

### NEVARK OFFICE

### AT PATERSON, N. J.

Will check the records of the Paterson, N. J. Credit Burcau for additional information on WILLIAM W. NICHOLS, wife MILLICENT, listed as civil engineer, 234 Feronia Way, Rutherford, N. J.

### AT RUTHERFORD, N. J.

Will conduct additional investigation to develop background information on WARD WILLIAM or WILLIAM WARD NICHOLS, 234 Mountain Way.

### AT NEWARK, N. J.

/ Will review the employment records of Charles Englehard, Inc., 233 Railroad Ave., to obtain background information on LYMAN NICHOLS, 111 Vreeland Ave., Nutley, N. J.

### INFORMANT

T-1 is S. DAMA ELY, Postmoster Rutherford, N. J.

REFERENCE: Report of SA BLAKE E. TURNER, dated 11/16/51, at Newark.

Report of SA WILLIAM R. YATES, dated 9/19/51, at New York.

### FEDERAL RUREAU OF INVESTIGATION

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THIS CASE ORIGINATED	T NEJARK		CESII. I I.I.	U.a.a.idaida	ا د سنده الله	રાડદેશ મુંત
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## Office Memorandum UNITED STA

(65-59395)(Reg. Mail) DIRECTOR, FBI

DATE: 6/3/52

SAC. NEWARK

(65-4116)

SUBJECT:

UNKNOWN SURJECT; Was., Nichols East Rutherford, N. J.
THOMAS L. SLACK, INFORMANT
ESPIONAGE - R.

Re: Report of SA STUART E. CHALIFOUX, L/11/52, Newark, N. J.

It will be noted that in the above captioned report there was indicated that one W. W. NICHOLS, who resides at 234 Mountain Way. Rutherford, New Jersey, might possibly be identical with Unknown Subjection in this case. Investigation reflects that WARD WILLIAM NICHOLS, 231/ Mountain Way, Rutherford, N. J. attended Penn State at Collège Station, Pennsylvania. NICHOLS' occupation is unknown, however, he is described as approximately 40 years of age.

The Philadelphia Office is requested to conduct appropriate investigation at Penn State University to obtain complete background information on the subject as well as any information that may be in the University Files concerning his employment following his graduation from the University.

cc - Philadelphia (65-4374) (Reg. Mail)

SEC: aip

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RECORDED . 24

5-59395-42

68 JUN 23 1952

# FEDERAL BUREAU OF INVESTIGATION

Form No. 1

NEWARK

FILE NO.

I HIS CASE ON GIANTED XI NEWA	TKV .		PIGE NO.	
PHILADELPHIA	6/26/52	PERIOD FOR WHICH MADE	REPORT MADE BY	
FRITALESIA	0/20/52	6/16/52	ALFRED F. HELLEBERG	(nac)
TITLE ()			CHARACTER OF CASE	•
THOMAS L. BLACK, Inf		ford, N. J.;	ESPIONAGE - R	•
SYNOPSIS OF FACTS:				
	at New 1 Pennsylwith B. Engineer NICHOLS Riverhea struction	WARD NICHOIS, born York. He graduated vania State College S. Degree in Archi ring. Alumni recon has been employed ad, Long Island; Tu on Company, New Yor on Treasurer's Off ation Building, Hac	i from 6 6/12/28 1tectural rds reflect by RCA, urner Con- rk City; ice, Ad-	· · · · · · · · · · · · · · · · · · ·
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PH 65-4374

ROSS LEHMAN, Alumni Secretary, made available the records of his office reflecting that WILLIAM WARD NICHOLS' last known address was 326 Walter Avenue., Hasbrouck Heights, N. J. This address was obtained by the Alumni Office on June 6, 1936. NICHOLS' address on February 13, 1929, was indicated to be 230 Union Avenue, Rutherford, N. J. NICHOLS' employment on June 6, 1936, was indicated to be with the County Treasurer's Office, Administration Building, Hackensack, N. J. Previous to this he had been employed by the Radio Corporation of America as an inspector at Riverhead, Long Island, and the Turner Construction Company, 420 Lexington Avenue, New York City, as a clerk. There was no additional information contained in the records of the Alumni Office.

It is noted that the name in the records of both the Recorder's Office and the Alumni Office was WILLIAM WARD NICHOLS rather than WARD WILLIAM NICHOLS.

### At Philadelphia, Pa.

The indices of the Philadelphia Office contain no information concerning WILLIAM WARD NICHOLS.

- REFERRED UPON COMPLETION TO THE OFFICE OF ORIGIN -

PH 65-1,371

### ADMINISTRATIVE PAGE

The advisability of setting out additional leads or conducting more investigation re WILLIAM WARD NICHOLS is being left to the discretion of the office of origin.

REFERENCE:

Newark Letter to Bureau, dated 6/3/52.







ESPICEACE -

WICHOLS, Best Butherford,

THOMAS L. BLACE, Informent

WILLIAM WARD WICHOLS, born 1/6/01 at New York. He graduated from Pennsylvania State Gollege 6/12/28 with B. S. Degree in Architectural Engineering. Alumni records reflect MICHOLS has been employed by RCA. Riverhead, Long Island; Turner Construction Company, New York Citys -: and County Treasurer's Office, Administration Building, Hackensack.

Detalis:

t State College

MARIE MIRRIER, Assistant Recorder, Pennsylvania State College, made available records indicating WILLIAH MARD MICHOLS, born March 6, 190h, at New York, attended Pennsylvania State College from September 23, 1924 to June 12, 1928, receiving a B.S. Degroe in Architectural Engineering. At the time of his matriculation, he listed his home address as 63th Mc Callum Street, Philadelphia, and his parent as Mrs. B. H. MICHOLS, of the same address. He indicated be had graduated from the Rutherford High School, Butherford, E. J. It is noted that the place of birth was indicated as simply New York and it is not known whether this is the State of New York or the city of New York. There was no additional information contained in the records of the Recorder's Office.

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# FEDERAL BUREAU OF INVESTIGATION

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REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY	
newark	7/23/52	7/8,10,11, 14/52	STUART E. CH	ALIFOUX ddm
TITLE O			CHARACTER OF CASE	
THOMAS L. CBI	CHOLS, East of ACK, Informan	Rutherford, N.J	; ESPIONAGE	R
SYNOPSIS OF FACTS:				
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·	Mc. Kee IN CHARGE	65-5	0305 111	11 40
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2 - Denver (1 2 - New York	RDG. MAIL) (65-15474)(RE	G. MAIL) - EL	4 Quit	
2 - Newark (	on Field (Info 55-1116)		, 5° 0	
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Attended:

Employment following graduation:

Residences:

4

N.J. Pennsylvania State College 9/23/24 to 6/12/28. graduated with BS Degree in Architectural Engineering. Prior to 1936 Radio Corporation of America, Riverhead, Long Island, inspector: Turner Construction Co.. 420 Lexington Ave., New York, clerk: 1936 County Treasurer's Office, Administration Building, Hackensack, N.J. 192h **-**6334 McCallum St., Philadelphia, 1929 -230 Union Ave., Rutherford, N.J. 1936 -326 Walter Ave., Hasbrouck Heights, N.J.

### TAWVWATCHOTS

Newark Confidential Informant T-1, a representative of another Government agency, advised that LYMAN NICHOLS formerly resided at 111 Vreeland Ave., Nutley, N.J. and moved to Cherry Hurst, Fort Collins, Colorado in December 1951.

T-1 stated that LYMAN NICHOLS was unknown to him personally; however, he advised that he believed that NICHOLS had resided in Nutley, N.J. at least 20 years.

Detective Bureau, Nutley, N.J. Police Department, advised that he had been casually acquainted with LYMAN NICHOLS. He stated that NICHOLS had resided in Nutley for at least 20 years to his knowledge and he believed that during that period he had always been self-employed at his residence.

stated that to the best of his knowledge, NICHOLS was an engineer or scientist of some sort since he had a

laboratory in his home. He stated that this fact had come to his attention during World War II when LYMAN NICHOLS had contacted the Police Department and requested that they check his house periodically during the night inasmuch as he was doing secret work for the Government. Advised that the later heard that the Government work involved had to do with bombsights or bombsight lenses. However, he was never able to ascertain exactly what it was as NICHOLS would allow no one in his laboratory nor would he ever make any statements concerning the exact nature of his work.

He said that NICHOLS was a very quiet and rather aloof individual who apparently had few close friends in spite of the fact that he resided in Nutley for some 20 years.

He pointed out that up until 1947 there had been no other houses within a block of the NICHOLS' residence and that after that period the only persons who had been residing in the vicinity had lived in a large apartment project which had been built on property sold to the company by NICHOLS. In view of this was unable to furnish the names of any persons who might have been acquainted with LYMAN NICHOLS. 70

With regard to the above information it is noted that a previous check of the records of the Credit Bureau of Greater Newark, Inc., 24 Branford Place, Newark, N.J., reflected that in 1944 LYMAN NICHOLS was reported to be doing work for the "Government" engraving on glass.

As was previously reported the records of the Credit Bureau of Greater Newark, Inc. indicated that LYMAN NICHOLS had at one time been employed by Charles Englehard Inc., Newark, N.J.

Mr. JOHN KREMER, Charles Englehard Inc., (precision instruments), 850 Passaic Ave., Newark, N.J., advised that the employment records of the company failed to reflect that LYMAN NICHOLS had ever been regularly employed by that company. He stated however that it was possible that NICHOLS might have been employed in a consultant capacity at one time since no records are maintained on persons employed in such a capacity.

With reference to the above, it is noted that the Nutley City Directories for 1944 to date indicate that LYMAN NICHOLS is a consulting engineer.

### s. A NICHOLS

In the course of another investigation conducted by this Office, it was ascertained that in 1943 one S. A. NICHOLS was employed by the B. F. Sturtevant Corp. (a division of Westinghouse Electric Co.), 1060 Broad St., Newark, N.J., in the capacity of engineer.

### ADMINISTRATIVE PAGE

One copy of this report is being furnished to the Washington Field Office for information purposes inasmuch as that office is handling investigation of PAUL PETERSHWHO Was the Soviet superior of Informant THOMAS L. BLACK.

For the information of the Denver Office THOMAS L. BLACK, an admitted Soviet espionage agent, has advised that he was instructed by his superior PAUL PETERSEN in 1935 to locate one NICHOLS (phonetic) in East Rutherford, N.J. and reestablish contact with him. PETERSEN described NICHOLS as a metallurgist and a graduate of Massachusetts Institute of Technology, who had previously given valuable information to the Soviets.

It is BLACK'S recollection that PETERSEN told him that
NICHOLS had a hobby of microscopy and may have
tutored Russian students at MIT.

To date investigation has failed to reflect that any graduate of MIT named NICHOLS has ever resided in East Rutherford, N.J.

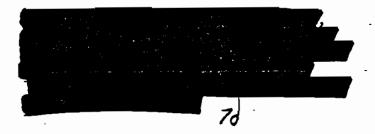
In addition it is noted that Mr. IRVING BANNER, Secretary of the New York Microscopical Society, has advised that IYMAN NICHOLS has been an active member of that society for the last 10 years and is very interested in micrometer data.

IYMAN NICHOLS is described as being approximately 55 to 60 years of age, 5: 7", 160 pounds and has very sharp features.

In conducting their investigation, the Denver Office is requested to obtain detailed information if possible concerning LYMAN NICHOLS! employment and residence prior to 1935 since that is the pertinent period in this investigation.

### CONFIDENTIAL IN FORMANT

T-1



### ADMINISTRATIVE PAGE CONTINUED

LEADS

### DENVER OFFICE

### At Fort Collins, Colorado

Will conduct appropriate investigation to determine if LYMAN NICHOLS who is presently residing in theory Hurst, Fort Collins, Colorado is employed by a private corporation in that vicinity. If so will check employment records of the company to obtain all available background information on LYMAN NICHOLS.

### NEW YORK OFFICE

### At Riverhead, Long Island

Will check the employment records Radio Corporation of America and obtain all available background information on WILLIAM WARD NICHOLS.

### NEWARK OFFICE

### At Newark, N.J.

Will check employment records at the B. F. Sturtevant Corp. to ascertain if S. A. NICHOLS, who was employed by them in 1943, may possibly be identical with the unknown subject in this case.

### At Hackensack, N.J.

Will conduct appropriate investigation at the County Treasurer's Office, Hackensack, N.J., to obtain further background information on WILLIAM WARD NICHOIS.

REFERENCE: Report of SA STUART E. CHALIFOUX, Newark, 4/11/52.

# FEDERAL SUREAU OF INVESTIGATION

HIS CASE ORIGINATED AT	NEWARK	6533.713 Ht	DUMAN PER NO. E.	
REPORT MADE AT	DATE WHEN PE	RIOD FOR WHICH MADE	REPORT MADE BY	
n <sub>e</sub> wark	7/23/52	7/8,10,11, 14/52	STUART E. CHA	LIFOUX ddm
TITLE		-	CHARACTER OF CASE	
·	NICHOLS, East Ru	therford, M.J	.; ESPIONAGE	- R
THOMAS L.	BLACK, Informant			
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SYNOPSIS OF FACTS:	:			
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DE TAILS:	WILLIAM WARD I	NICHOLS		
	Thusatication	hr the Phila	dalabia offica	· ·
			delphia Office , State Colleg	
	has developed	the following	g background i	nformation
	on WILLIAM NAF	SD NICHOIS 2	31. Mountain La	V.
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•	Date of Birth	<b>a:</b>	3/6/04, Ne	w York
	Parent:		Mrs. E. H.	
,			NT CHOLS	,
	High School A		Rutherford	
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## FEDERAL BUREAU OF INVESTIGATION

FORM NO. 1
THIS CASE ORIGINATED AT NEWARK

COUNTY IN COMMITTION - GUALLINIAL

REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY	,
DENVER	8/22/52	8/12/52	WILLIAM E. ROBINSON	ms
TITLE .			CHARACTER OF CASE	
NICHOLS, East Rutherford, N. J.; THOMAS L. BLACK, Informant			ESPIONAGE - R	

SYNOPSIS OF FACTS:

LYMAN NICHOLS is privately employed as an etcher near Fort Collins, Colorado, and prepares glass plates for handwritting, handprinting, and typewritting comparisons.

- P -

DETAILS:

### At Fort Collins, Colorado

LYMAN/NICHOLS

DECLASSIFIED BY 4913

LYMAN/NICHOLS

ON 2/18/78 PP/C

Records in the Credit Bureau reflect that LYMAN NICHOLS has resided north of Fort Collins on Cherryhurst Road; and the records indicate he operates his own business, but they do not describe this business.

Confidential Informant T-1, known to be reliable, advised that LYMAN NICHOLS has been living near Fort Collins since December of 1951; and makes etching. He stated NICHOLS is interested in Microscopy also. T-1 advised that NICHOLS etches glass plates with little stars and other shaped lines so that they are used for handwritting and

typewritting comparisons, as well as handprinting. He stated NICHOLS sells these all over the United

COPY IN FILE 65+59395+ 45 INDEXED - 64
COPY IN FILE
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2 - Denver (65-761)

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NUV 23/1960

CUMITY INFORMATION - CONTRACTION

DN 65-761

States.

ENCLOSURES:

To Newark

Four photographs of LYMAN NICHOLS.

- P. -

### ADMINISTRATIVE PAGE

Confidential Informant T-1 furnished the writer with four photographs of LYMAN NICHOLS which are being transmitted to the Newark Office. He stated that he recently made these photographs of NICHOLS when NICHOLS made application for a job with a private company. He could not remember the name of this company or the details, but he stated that NICHOLS was interested in his work and invited him to come to his home sometime to see the type of work, he, NICHOLS, is doing. T-1 stated that the first time he is in the vicinity of the NICHOLS's, in the regular course of business, he will drop in and visit with Mr. NICHOLS and will subsequently have more complete information regarding him.

### Identity of Informant T-1



#### LEADS:

### THE DENVER DIVISION

### At Fort Collins, Colorado

Will about September 10, 1952, recontact Confidential Informant T-1 for further information.

### REFERENCE:

Report of Special Agent STUART L. CHALIFOUN dated July 23, 1952, at Newark.

1 1-1	DENAL BUNLAU OF IN	VESTIGATION
FORM No. 1 THIS CASE ORIGINATED AT	SEWARK SECURIT IN UNIVERSE	ION - CUALDENIAL
REPORT MADE AT	DATE WHEN PERIOD FOR WHICH MADE	REPORT MADE BY
DENVER	8/22/52 8/12/52	WILLIAM E. ROBINSON ms
TITLE		CHARACTER OF CASE
No Joj	NICHOLS, East Rutherford, ACK, Informant	ESPIONAGE - R
SYNOPSIS OF FACTS:	CR, Intormatic	
	INMAN MICHOLS is privately near Fort Collins, Colorad plates for handwritting, he typewritting comparisons.	lo, and prepares glass
	- P -	•
DETAILS:		
		2/18/78 BY 4913 A/18/78 BP/Cig.
	Records in the Credit Bure NICHOLS has resided north Cherryhurst Road; and the operates his own business; this business.	of Fort Collins on records indicate he
Alexander of the life	Confidential Informant T-1 advised that INMAN NICHOLS Fort Collins since Decembe etching. He stated NICHOI Microscopy also. T-1 advi	has been living near in the rest of 1951; and makes S is interested in

He stated NICHOLS sells these all over the United APPROVED AND FORWARDED: COPIES OF THIS REPORT Bureau (65-59395)(Reg.) Newark (65-4116)(Encs.) (Rog.) PROPERTY OF FBI-THIS AGENCY TO WHICH LOANED. Denver (65-761)

glass plates with little stars and other shaped lines so that they are used for handwritting and typewritting comparisons, as well as handprinting.

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# Office Memo

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GOVERNMENT

DIRECTOR, FBI (65-59395)

DATE:

8/26/52

FROM !

SAC. NEWARK (65-4116)

NTCHOLS

East Rutherford, N. J.;

THOMAS L. BLACK, Informant

ESPIONAGE - R

APPROPRIATE AGENCIES AND FIELD OFFICES ADVISED BY ROUTING

SLIP(S) OF decla BATE 2-21-48

DECEMBER 1913

Rerep SA STUART E. CHALIFOUX dated 7/23/52 at Newark, wherein a lead vas set out for the Newark Office to check employment records at the B. P. Sturtevant Corp., 1060, Broad St., Newark, N. J., in order to ascertain if 5. A. NICHOLS, who was employed by that company in 1943, might possibly be identical with the subject of this case.

Mr. A. W. PORTER, Manager of the Newark Branch of B. F. Sturtevant has advised that no employment records are maintained in the Newark Office of the company. He advised that it would be necessary to check at the New York Office, 40 Wall St., New York, N. Y., to determine background information on S. A. NICHOLS. Mr. PORTER further advised that he was not personally acquainted with anyone named NICHOLS employed by that company.

The New York Office is requested to check the employment records of the B. F. Sturtevant Corp., 40 Wall St., New York City, to obtain complete background information on S. A. NICHOLS, who was employed by that company in an engineering capacity in 1943.

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New York (65-15474) REGISTERED MAIL

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INDEXED - 120 SECONTY INFORMATION

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	Form No. 1 This case originated at NEWA	RK		·
	REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY ' WD
	DENVER	9/19/52	9/2,15/52	WILLIAM E. ROBINSON
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h	UNICH CANCEL	OLS. East	Rutherford,	CHARACTER OF CASE .
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	THOMAS LABLACK	, Informa	int	
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	SYNOPSIS OF FACTS	A 3 3 4 4 4		regarding LYMANCAU 2-1
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]	100-phila EFL-PI 11-08-50	T-l advis	ed that LYMAN	NICHOLS who previously
	•	resided n	ear Fort Colli	ns, was born at Tren-
·	•	ton, New	Jersey and live	ed most of his life at
.				stated he has a bro-
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				who has been in the the son of NICHOLS was
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١,				ICHOLS lives with his
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work for some of the colleges and universities in Colorado. NICHOLS has a shop in the basement of his garage. He told T-1 his grandfather was a customs collector at New York at about the time of the Civil War.

NICHOLS furnished T-1 with a pamphlet he has published entitled, "Microscopic Ruling", which is being transmitted to Newark Office.

ENCLOSURE TO NEWARK: Pamphlet entitled, "Microscopic Ruling" by LYMAN NICHOLS

- RUC -

DN 65-761

# ADMINISTRATIVE PAGE

## INFORMANTS

Confidential Informant mentioned in the report of SA WILLIAM E. ROBINSON, dated 9/19/52, at Denver, Colorado, entitled, "NICHOLS, East Rutherford, N.J.; THOMAS L. BLACK, Informant, ESPIONAGE - R" is:

T-1



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REFERENCE:

Report of SA WILLIAM E. ROBINSON, dated 8/22/52 at Denver

PEPORT MADE AT	9/19/52	9/2,15/52	VILLIAN E. ROB	<b>Vo</b> Inson
N. J.; THOMAS L. PL		Rutherford;	ESPIONAGE	- R
/NOPSIS OF FACTS:	Additional MICHOLS a	information et out.	regarding LYMAH	
	· · · · · · · · · · · · · · · · · · ·	- Rt	fC =	· .
DETAILS:		•	Ins, colorado	• • • •
	liability,	stated he ha	DN T-1, of known r s obtained addition YKAN NICHOLS.	re- mal
:	resided ne	ar Fort Colli	MICHOLS who previous, was born at Treed most of his life	en-
	ther in Ja	w Jersey. He cksonville, f	stated he has a b lorida. He is a r who has been in t	ro-
	Air Force.	T-1 stated r the Bureau	the son of NICHOLS of Reclamation in B now working on a	was
ing with a regular paint of the	Beetle Con	trol Project	on the Western Slo	pe.
ang salah sala Salah salah sa	T-1 stated	that LYMAN N	ICHOLS lives with the and recently jo	his
•	· the Intern	ational Societ	ty for Identificat	inea Inn
	Ee stated	lyman nichols	is a member of the	<b>e</b> .
	New York R	icroscopical	Society and does w	ork
•	ior many Z	estern concern	s. He stated NIC	HOLS
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# FEDERAL BUREAU OF INVESTIGATION

FOTTS No. 1 THIS CASE ORIGINATED AT	NEWARK ST	CURITY-INFORM	HION 60	HHISENHA	<b>.</b>
REPORT MAGE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY		•.
NEWÄRK	9/24/52	9/16,18,22/52	STUART E.	CHALIFOUX	mp qm
THOMAS L. BLAC	S, East Rutherformant	ord, N. J.;	ESPIONACE	_	
SYNOPSIS OF FACTS:	reflect WILLIAM bookkeeper. For	Treasurer's Offic M WARD NICHOLS emp ellow employee of CHOLS to be loyal	loyed 1933 t WM. WARD NIC	o 1938 as	5
7 1/6	•			•	· - ·
Mister - S	Building, Hackereflect that Wifrom 1933 to 19 GAROFANO said (Security Number	OFANO, County Treatensack, N. J., adv ensack, N. J., adv HLIAM WARD NICHOL 938, at which time that the records r r is 119-05-2673 a er's Office, he re	ised that the S was employ he voluntareflect that and that whil	e office reced as a boolily resigned NICHOLS! Soon e employed of	cords kkeeper i. cial at the
386		n Ave., Rutherford er Ave., Hasbrouck		<b>J.</b>	
0-1. TO NEW PAR	WARD NICHOLS du Treasurer's Off at that time. NICHOLS spoke r which would hav microscopy. He Office, NICHOLS	i that he had been uring the period had fice, inasmuch as he stated that to no foreign language indicated that as said that while was single; howe this employment, N	e was employ they were bo the best of es and he co NICHOLS had employed by ver, he late:	ed at the th bookkeeps his knowled uld recall r a hobby of the County T r learned th	ers lge, nothing
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FOR HARDED: 5. K. N.	1- Kel BPECIAL AGE		OO NOT WRITE IN THES	E SPACES	
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which was forwarded to the County Treasurer's Office by the Air Reduction Co., Lincoln Bldg., 42nd St., New York City, in 1944.

He stated that there was no other person presently employed in the County Treasurer's Office who had been acquainted with WILLIAM WARD NICHOLS, and advised that during the entire period of his association with NICHOLS, he could recall nothing which had occurred which would in any way indicate that NICHOLS was not loyal to the government of the United States.

NK '65-4116

### ADMINISTRATIVE PAGE

One copy of this report is being furnished to the Washington Field Office for information purposes, inasmuch as that office is handling investigation of PAUL PETERSEN, who was the Soviet superior of the informant, THOMAS L. BLACK.

Leads

NEWARK OFFICE

At Newark, N. J.

Will await information from New York and Denver Offices re leads set out in report of SA STUART E. CHALIFOUX dated 7/23/52.

Will at that time determine whether further investigation should be conducted re WILLIAM WARD NICHOLS or LYMAN NICHOLS.

REFERENCE: Report of SA STUART E. CHALIFOUX dated 7/23/52 at Newark

# FEDERAL BUREAU OF INVESTIGATION

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TITLE NTCHO	I.S. Kas	t Buthers	ord.	N. J. •		CHARACTE	R OF CASE		· ./ .	
THOMAS L. BLA			·	2,		ESPIC	ONACEE -	R		
SYNOPSIS OF FACTS	bookk	ds County et WILLIA seeper. P	ello. W MV	RD NICHO w employ S to be	LS emp se of loyal	loyed l WM. WAE	.933 to ID NICHO	1938 as	<b>65</b>	
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# ORMATI

FEDERAL BUREAU OF INVESTIGATION

HIS CASE ORIGINATED AT NEWARK JAR DATE WHEN 10/1/52 9/10,18/52 WILLIAM R. YATES NEW YORK NICHOLS. East Rutherford, New Jersey; ESPIONAGE - .R THOMAS L. BLACK, Informant SYNOPSIS OF FACTS: I. W. NICHOLS employed by RCA, Long Island, NY from 10/15/28 to 3/14/29 when he resigned: served as payroll clerk. Records of B. F. Sturtevant Company maintained in Boston, not New York City, but long time employee of company in NYC could not recall S. A. NICHOLS. No credit or criminal record of WILLIAM W., NICHOLS could be located in NYC. - RUC -At Riverhead, Long Island, New York PPROPRIATE AGENCIES ND FIELD OFFICES The following investigation was con-DVISED BY ROUTING ducted by SA CHARLES M. CURRY. RCA since 1927 advised that the office files contained no application of WILLIAM WARD NICHOLS but that an employment card indicated that a WILLIAM WARD NICHOLS was employed as a payroll clerk from October 15, 1928 to March 14, 1929 when he left for reasons not indicated. No information of a personal nature concerning NICHOLS appeared in the RCA records. Mr. BENEDICT stated that he remembered NICHOIS very slightly in that he was V. Bu a land of the CHARGE INDEXED - 43 Bureau (65-59395) DECLISATION OF 19 - Boston (65-3365) 2 - Newark (65-4116) ON 2/18/28 APLC 2 - New York (65-15474) COPIES DESTROYED

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NY 65-15474

employed in an engineering capacity but served in a clerical capacity only. Mr. BENEDICT said the man who had recommended NICHOLS was dead.

# At New York, New York

No record of WILLIAM WARD NICHOLS could be located in the files of the New York City Police Department or Credit Bureau.

The Newark Office requested New York to contact the B. F. Sturtevant Company to obtain background information on one S. A. NICHOLS, who was employed by this company in an engineering capacity in 1943 and who might possibly be identical with the subject of this case.

Mr. JOHN F. MUNDER, B. F. Sturtevant Company, 420 Lexington Avenue, advised he has known the engineering employees of this company the past fifteen years and he does not recall an S. A. NICHOLS. Mr. MUNDER stated that the employment records of Sturtevant could be reviewed in the Hyde Park Division of the company in Boston, Massachusetts.

NY 65-15474

## ADMINISTRATIVE PAGE

**LEAD** 

BOSTON

# At Boston, Massachusetts

Will review employment records of B. F. Sturtevant Company, Hyde Park Division for an employment record of one S. A. NICHOLS. If such a record is located will obtain all background information.

# REFERENCE

Report of SA STUART A. CHALIFOUX, Newark, 7/23/52. Newark letter to Bureau, 8/26/52.

# FEDERAL BUREAU OF INVESTIGATION

POPE NO. 1 THIS CASE ORIGINATED AT	ARK		FILE NO.
NEW YORK	DATE WHEN MADE 10/1/52	9/10,18/52	WILLIAM R. YATES
TIME			CHARACTER OF CASE

NICHOLS. East Kutherford, New Jersey; THOMAS L. BLACK, Informant

ESPIONAGE - R

W. W. MICHOLS employed by RCA Long Island, NY from 10/15/28 to 3/14/29 when he resigned: served as payroll clerk. Records of B. F. Sturtevent Company maintained in Boston, not New York City, but long time employee of company in NYC could not recall S. A. NICHOLS. No credit or criminal record of WILLIAM W. NICHOLS could be located in MYC.

RUC -

# At Riverhead, Long Island, New York

. The following investigation was conducted by SA CHARLES M. CURRY.

Mr. JOHN BENEDICT, Office Manager of RCA since 1927 advised that the office files contained no application of WILLIAM WARD NICHOLS but that an employment card indicated that a WILLIAM WARD NICHOLS was employed as a payroll clerk from October 15, 1928 to March 14, 1929 when he left for reasons not indicated. No information of a personal nature concerning NICHOLS appeared in the ROA records. Mr. BENEDICT

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New York (65-15474)

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# Office Membendum • United Stes Government

TO DIRECTOR, FBI (65-59395) DATE: 11/14/52

PROM GO SAC, NEWARK

(65-4116)

SUBJECT:

NICHOLS, East Rutherford, N. J. THOMAS L. BLACK, Informant ESPIONAGE - R

Reference is made to report of SA STUART E. CHALLHOUX dated 7/23/52 at Newark, report of SA WILLIAM E. ROBINSON dated 8/22/52 at Denver, and report of SA WILLIAM E. ROBINSON dated 8/19/52 at Denver.

Bureau permission is requested to have the Denver Office interview LYMAN NICHOLS in order that he may be definitely eliminated as a suspect in this case and also to ascertain if he may be able to furnish any information which might help to identify the subject of this case.

In this regard it is noted that LYMAN NICHOLS lived most of his life in Nutley, N. J., a community which is located a short distance from East Rutherford, N. J., the town in which the unknown subject allegedly resides. It is further noted that LYMAN NICHOLS has a hobby of microscopy and through this hobby may well have been acquainted with many persons in the North Jersey area having the same interest.

Should Bureau permission be granted for the Denver Office to conduct this interview, it is suggested that they may desire to use as a basis for the interview the fact that LYMAN NICHOLS name was furnished to the Bureau by the New York Microscopical Society as a person residing in the North Jersey area who has been a member of this society for many years and who may be acquainted with other persons in the area having a like hobby.

In the event that LYMAN NICHOLS appears to be cooperative, the Denver Office should attempt to ascertain if LYMAN NICHOLS ever attended the Massachusetts Institute of Technology, if he has any knowledge of the Russian language, and whether he has ever done any work on Government contracts. In this regard it is noted that LYMAN NICHOLS allegedly did work for the Government during the last war in a workshop located in the basement of his home in Nutley. N. J.

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cc: Denver (65-761)

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SEARCH SL Supervisor \_ Subj: \_ Searchers r Exact Spelling All References Initial Subversive Ref. Date Mail File Restricted to Locality of Requested "/26at 12:20 SERIALS 7/19 FILE NUMBER Initialed 65-59395-50 Birector, IBI (65-59395) - 50

UNKHOUN SUBJECT:

RECORDED-17

Rutherford, New Jersey;
Thomas L. Black - Informant
ESPIOMAGE - R

that permission be granted to the Denver Division to interview Lyman Hichols, a suspect who has been developed as a possible condidate for the unknown subject of instant case.

A review of Bureau files concerning Lyman Michola reveals the following informations

advised the Bureau that on November 24, 1937, Lyman Michels, 111 Presland Avenue, Mutley, New Jersey, visited the New York Division and tried to interest the Bureau in a system of "reduced writing," which he had developed. Highels brought several exhibits to the New York Office, one of which was a piece of glass in which there appeared to be a pinprick. Highels stated that this det measured six-tenths of a millimeter. This det, which could be read only with a powerful glass, contained The Lord's Proyer. From this date on through 1949, the SBI Laboratory has been intermittently in contact with Highels in connection with his system of reduced writing as well as other processes developed by him. Bufiles do not reflect that the FBI Laboratory actually purchased any of his material.

MAKEN 10 be had effered to sell his reduced writing instrument EC 1 1952 to the U.S. Army and to the U.S. Many but that neither of these erganizations desired to purchase same and that counties and sequently therete he offered it for sale to Amtorg Corporation. Nichols further advised that he was doing very delicate work for the Government on secret bombsights in his home in 1941.

Lyman Hichole could be identical with the uneub of instant case in that Amtorg representatives could have had representatives of the Soutet intelligence eyetem call on Lyman 2 ac = 2 Denver (65-761) (Attachment)

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Wichols to follow-up on his effer. There is no indication in Bufiles that Lyman Nichols has been previously questioned concerning his offer to sell his reduced writing process to Amtorg Trading Corporation.

In 1948, Hichols' system of reduced writing was of interest to the FBI Laboratory in view of the fact that one specimen of writing produced by Michols containing approximately 100 words was so small that it filled only one-fourth of the field at a magnification of 200 diameters. This size writing is much smaller than the type used in "photographic dats." Hichols developed a simple lens approximately the size of a match head from an ordinary brome seltser bottle which was adequate for reading the microscopia messages produced by him.

The Philadelphia Division is instructed to discuss with informant Thomas L. Black in general terms the information furnished above. We specific details of Lyman Wichols' scientific developments should be furnished Black instruct as they were furnished to the Bureau in confidence. For the information of the Philadelphia Office concerning Lyman Wichels, there are forwarded herewith the following investigative reports in this matter:

Report of SA Stuart E. Chalifour, dated July 23, 1952, at Newark, Sew Jersey.

Beports of SA Villiam B. Bobinson, dated August 22, 1952, and September 19, 1958, at Denver, Colorado.

It is to be noted that Black has previously stated that unknown subject Paul Petersen originally gave him the assignment of contacting unknown subject Bichols in 1985. It should be further noted that Black has stated that Paul Petersen mentioned to Black that the Soviets were having trouble getting information out of Germany because of the vigilance of German intelligence. Petersen asked Black as a chemist interested in photography to consider this problem and see if he could devise some means of sending information through regular channels so that it could not be detected.

There is no subversive derogatory information in Sureau files concerning Lyman Vichols.

After Philadelphia has furnished the Bureau and Denver the results of the interview with Thomas L. Black, Denver is then authorized to interview Lynan Hichols to determine if any representatives of Antory Trading & Corporation, New York City, or perhaps representatives of the Soviet intelligence system contacted him in 1935 or any other time concerning his system of reduced writing.

It is further noted that John Henry de Graaf, a suspect for unknown subject Paul Petersen, is arriving in Philadelphia from Montreal, Canada, Thursday, December 4, 1952, to confront Harry Gold and Thomas L. Black. There are enclosed herewith for the Denver Division copies of the photograph of John Henry de Greaf, which should be exhibited to Lyman Michels.

Philadelphia should interview Block immediately and advise Denver by teletype so Lyman Nichols my be interviewed before John Henry de Graaf returns to Canada, which will probably be Friday, December 5, 1952.

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# BUREAU OF INVESTIGATION

THIS CASE ORIGINATED AT	•	FILE NO.	• .,
REPORT MADE AT BOSTON NO TATE WHEN THE	HOD FOR WHICH MADE	REPORT MADE BY TRANK	
East Ruthe ford, New Jersey; TOP S L. BLACK, Informant		CHRIPINGGSE_R	*
SYNOPSIS OF FACTS: No record of S.i. NI Division, Westinghou Massachusetts. Ono Newark beginning sen February 8, 1945. T	se Corporation, JAMES A. NICHOI etimo betwoen l his record loca	Hyde Park, S employed at 935 and 1939 unti	
DETAILS: AT HYDE PARK, MASSAC	RUC -	2/18/78 PP/CLS	Addition of the same of the sa
Mrs. MCRA GILBOY, Po Sturtovant Division, that her files conta She stated that she MICGOLS, an air hand	Testinghouse, Gined no record had a record of	orporation, advis of an S.A. MICHOL a HOULDD H.	ed S.
from April, 1912 to according to this re only at the Hyde Par New Jersey. She fur not have the file th	cerd this NICHO k Plant and was ther stated the	LS was employed never at Newark, t although she di	a.
a salos engincer, em his filo would now b Gatoway Center, Pitt	e in the Tostin aburgh, Pannsyl	chouse archives, vania.	to
Company is now known destinghouse Corporational JOHN C. TECAPSON, Gordinghouse Division, Justinghouse	as the Sturtev tion.	ant Division of ager, Sturtevant	27
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MICHOLS was permanently employed in Hyde Park and never worked in the Newark Office. He stated that he had known JAMES A. NICHOLS personally for 15 years and finally fired him February 25, 1715 due to NICHOLS!

THOMPSON continued that JAMES A. MICHCIS had been employed by the American Blower Company in Tetroit, Michigan at least 20 years ago and was accepted for employment by the B. F. Sturtevent tempany in the Minneapolis Office. About 1935 to 1939 NICHCIS was transferred to Newark. According to THOMPSON, MICHOLS was never happy at Newark, inasmuch as his home was apparently in Minneapolis and he desired to return.

THOMPSON described NICHOLS as a "good church man, a good American and a person who I would not suspect of any kind of activities detrimental to the United States."

According to THCMPSON, NICHOLS lived in a suburb just outside of Newark, and was undoubtedly a graduate engineer but definitely not from the Massachusetts Institute of Technology.

THOMPSON said that as of about three months ago, JAMES A. NICHOLS was a "high salaried" official with the Day Company at Minneapolis, Minnesota."

RUC

BS 65-3408

### ADMINISTRATIVE PAGE

### ADMINISTRATIVE DETAILS:

A review of the Boston files in this case indicated Pittsburgh Office has received leads in this case. For the information of the Pittsburgh Office, the Newark Office requested New York to centact the B.F. Sturtevant Company at New York to obtain background information on S.A. NICHCLS who was supposedly employed at this company in 1943 and who might possibly be identical with the Subject of this case.

The name of JAMES A. MICHOLS was developed during the investigation by the Boston Office at Hyderark; Massachusetts, as additional suspect, inasmuch as there was no record of an S.A. MICHOLS.

LEADS:

### PITTSBURGH OFFICE

# At Pittsburgh, Pennsylvania

All review records of the B.F. Sturtevent Company, now the Sturtevent Division of Jostinghouse Corporation, at Mestinghouse Archives, Gateway Center Pittsburgh, Pennsylvania, for employment records of S.A. NICHOLS and JAMES A. NICHOLS, and if these records are located, obtain all background information.

### REFERENCE:

Report of SA WILLIAM R. YATES, dated October 1, 1962 at New York City.

# REDERAL BUREAU OF INVESTIGATION

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NETARK

FILE NO

THIS CASE ORIGINATED AT	in i	• •	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	-	٠.,
REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY		
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TITLE . Fall Control of	NICHOLS,	to the same of the	CHARACTER OF CASE	H	
East Rut	herford, New Jers	ey;	ESPIONAGE - R		
SYNOPSIS OF FACTS:	( · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
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			1935 and 1939 until		
	February 8, 1945	. This record loc	ated in Pittsburgh.		•
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	Sturtovant Divis that her files c She stated that HICHOLS, an air from April, 1912 according to thi only at the Hyde New Jersey. She not have the fil a sales engineer his file would n Gatowny Center.  Miss GILBOY expl Company is now keepinghouse Corporations.	nion, Vestinghouse, ontained no record sho had a record or hamiling engineer, to December, 1951 s record this NICHO Park Plant and was further stated the e there had been a pemployed at the low be in the Westin Pittsburgh, Pannsylained that the old norm as the Sturter	who had been employ. She stated that OLS was employed a never at Newark, at although she did JAMES A. NICHOLS, Nowark Office, but aghouse archives, lvania.  B.F. Sturtevant want Division of	d • ed	
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DECEMBER 1, 19

A IR-TEL

TROENT

SAC, PHILADELPHIA

UNKNOWN SUBJECT, WA., WICHOLS, EAST RUTHERFORD, NEW JERSEY,
THOMAS L, BLACK - INFORMANT, ESPIONAGE - B. REBULET TO
NEWARK 18-1-58 WITH CC'S TO PHILADELPHIA AND DENVER. INSTRUCTIONS IN THIS LET SHOULD BE HANDLED INMEDIATELY.
HOOVER

65-59995

CC - 2 - DEEVER (65-761)

EL:TIC W

RECURDED - 7

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COMM. FBI

unsub: wa. . Tichols. East Rutherford. New Jersey. Thomas L. Black-Informant.

ESP-R. DERVER FILE SIXTYFIVE DASH SEVEN SIX ONE. REBULET AND HUTEL DEC. ONE.

THOMAS L. BLACE, ADMITTED SOVIET AGENT, REINTERVIEWED RE SUBJECT MATTER THIS

DATE. \* EARLY IN BLACKS ASSOCIATION WITH SOVIET SUPERIOR. PAUL PETERSEN. POSSIBLY

END NINETEEN THIRTYFOUR OR BEGINNING NINETEEN THIR TYPEVE, PETERSEN INSTRUCTED BLACK

ato-locate han named nichols. (Act lived in vicinity of east rutherford) hea jerset...

BLACK HAS IMPRESSION PROBABLY GAINED FROM PETERSEN THAT NICHOLS WAS METALIURGIST.

graduate of massachusetts institute of technology and man interested in Microscopy.

BLACK WAS ALSO LED TO BELIEVE PROBABLY BY PETERSEN THAT ANTORG HAD DEALINGS WITH NICHOLS

IN HIS STUDENT DAYS. BLACK THOUGHT NICHOLS MIGHT HAVE TUTORED RUSSIAN STUDENTS

while at Massachusetts institute of technology. Biack now believes nichols had

NOT FURNISHED ANYTHING OF VALUE TO RUSSIANS BUT MIGHT SUBSEQUENTLY HAVE BEEN SOURCE

TO RUSSIANS. BLACK NOT DEPINITELY CERTAIN OF HIS FACTS BECAUSE OF PASSAGE OF TIME

AND CLAIMSHIS THOUGHTS ON MATTER ARE NOW VACUE IMPRESSIONS. IN ATTEMPT TO FULFILL

HIS ASSIGNMENT. BLACK WENT TO RUTHERFORD NEW JERSEY PUBLIC LIBRARY AND CHECKED CITY

AND TELEPHONE LIRECTORIES. AT NEXT MEETING WITH PETERSEN, HLACK REPORTED HE HAD

BEE: Unable to locate nichols. Petersen told black he would take care of the

assignment. Black heard no more about it and never made contact with nichols.

AFTER FURTHER RECOLLECTION BLACK THOUGHT HOBBY OR SPECIALTY OF NICHOLS WAS

PHOTOMICROGRAPHY, DEFINED BY BLACK, AS PHOTOGRAPHY UNDER MISCROSCOPIC CONDITIONS.

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c Newark (registered mail

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BLACK THOUGHT PETERSEN MENTIONED THIS SPECIFICALLY SINCE DIACK WAS TO USE THIS
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EID

65-4374 CAS/p1b

# FEDERAL BUREAU OF INVESTIGATION

Form No. 1 THIS CASE ORIGINATED AT NEWARK WILLIAM E. ROBINSON 12/8/52 - 12/4/52 - DENVER CHARACTER OF CASE NICHOLS, East Rutherford, ESPIONAGE - R THOMAS L. BLACK, Informant SYNOPSIS OF FACTS LYMAN NICHOLS, Fort Collins, Colorado, states he was contacted in NYC in about states he was contacted in NYC in about 14 1937 or 1938 by a representative of the Diebold Safe & Lock Company of NYC. individual, whose name NICHOLS cannot recall; suggested NICHOLS and the Diebold were Company sell NICHOLS' process to the Soviet Government through Amtorg, NICHOLS then exhibited microscope in process to representatives of Amtorg in their office in NYC and states Amtorg referred matter to the Russian Ambassador, Washington, D.C. The Diebold representative later advised NICHOLS the Russians were not interested because the process was not developed by there own intelligence agency. NICHOLS cannot recall the names of any person contacting him as above described and states he had no further contact with these persons. NICHOLS cannot identify photographs Appropriate agencies of JOHN HENRY DE CRAAF. and field offices ADVISED BY ROUTING SLIF(6) OF DETAILS: AT FORT COLLINS, COLORADO Mr. LYMAN NICHOLS, who resides at Linder-OPY IN FILE man Lake, north of town, was interviewed by SAS KENNETH J. BRIDENSTINE and the writer. APPROVED AND RECORDED - 59 COPIES DESTROYED indexed - 59 作为一个593999月1日2860 BUREAU المسرح 3 - NEWARK (65-4119)(REG.)EX - 107 . 2 - NEW YORK (65-15474) (REC 1 - PHILADELPHIA (INFO)(REG 2 - DENVER (65-761)

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NICHOLS advised that he was born February 1, 1895, at Trenton, New Jersey, and that he was educated at Newark Academy in Newark, New Jersey. He stated he has lived at Nutley, New Jersey practically all of his life, and that he has never attended the Massachusetts Institute of Technology and is not a metalurgist. He stated he has never tutored any Russian students. He stated that his work has been primarily in microscopic etchings and that he carried on this work prior to a year ago at Nutley, New Jersey. He stated he has been interested in all branches of microscopic work, has done a lot of research and is a member of the New York Microscopical Society.

NICHOLS advised that in about 1935 or 1936, he went to both the Army and the Navy and tried to sell his reduced writing instrument but that he was turned down by both. He stated that he cannot recall the date or the exact year but some time between 1937 and 1939, he was contacted by an official, or at least a representative, of the Diebold Safe and Lock Company of New York City. He stated this individual, whose name he cannot recall, asked him if he would be interested in selling his process to the Russian Government and giving one half to the Diebold Company for handling the matter, providing the half was not less then \$50,000.

NICHOLS stated he agreed to this and with this representative with the Diebold Company, he went to the office of Amtorg Corporation on 5th Avenue in New York City, and exhibited his microscope and his process. He cannot recall the names of any one contacted there, but states he was advised that the Amtorg Corporation would have to submit the matter to the Russian Ambassador in Washington. D.C.

NICHOLS stated he was subsequently advised by the representative of the Diebold Safe Company that the Russian Ambassador had turned down the proposition because it was against the policy of the Russian Government to accept any such proposition which did not originate within their own intelligence agency. NICHOLS stated that he later receive inquiries about the process, by mail, from the representatives of the German and Italian Governments but that he never had any direct dealings with them and did not sell them the process. NICHOLS pointed out that he formerly had large file regarding his trying to sell his process but that he destroyed this file when he left Nutley, New Jersey, about a year ago, thinking he would never need it again.

NICHOLS stated that as far as he knows, there is no one else in the New York Microscopical Society, names NICHOLS and he knows



of no other person named NICHOLS who is interested in micro-photography or related arts.

NICHOLS was able to locate an old address book in which he found the name G. B. NICHOLS, 318 Montross Avenue, Rutherford, New Jersey. He could not recall the reason that this name was in the book. He also found the name "Mr. DANSKER", listed as a representative of the Amtorg Corporation, 261 5th Avenue, New York City.

NICHOLS examined the photographs of JOHN HENRY DE GRAAF and could not identify him as a contact. He stated he has never been contacted by a man named PAUL PETERSON regarding his process.

According to NICHOLS, the representative of the Diebold Safe Copany toldhim that the Diebold company were armament consultants to the Soviet Government. He recalled that this representative contacted him at 118 Liberty Street in New York City, where he was being afforded tesk space by one R. P CARGILLE who still has an office at that address. He stated that CARGILLE might possibly recall the name of the Diebold representative since he was present during the discussions and might possibly remember other incidents regarding contacts there.

According to NICHOLS, the only other person who did the same type of work he was doing was ALFRED MC EWAN of Garrison, New York, who is now deceased.

NICHOLS recalled that the New York papers carried stories in about 1939, reporting the Diebold Safe and Lock Company as running guns to China. He stated that he especially recalls this because it arose his suspicions as to the foreign connections of this company. NICHOLS stated that the only person who subsequently contacted him regarding his process was the representative of the F.B.I. He stated he made a trip to Washington, D.C. to exhibit his process to the F.B.I.

# ADMINISTRATIVE PAGE

One copy of this report is being furnished the Philadelphia Office so that office may have complete information which was summarized for their benefit in teletype dated December 4, 1952.

## **LEADS**

### THE NEWARK OFFICE

# AT RUTHERFORD, NEW JERSEY

Will attempt to identify G. B. MICHOLS, who resided at 318 Montress Avenue, about 1939, to determine whether he might be Subject in this case.

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# THE NEW YORK OFFICE

# AT NEW YORK CITY

Will contact Mr. R. P. CARGILLE, 118 Liberty Street, where LYMAN NICHOLS shared office space in 1930. Will question CARGILLE as to the identity of any persons who contacted NICHOLS regarding his process. Determine whether Mr. CARWILLE knows the mme of the representative of Diebold Safe and Lock Company, who dealt with LYMAN NICHOLS.

# REFERENCE

Bulet to Newark, dated December 1, 1952.
Toletype to Bureau, Philadelphia, and Hewark, dated December 4, 1952.

# FEDERAL BUREAU OF INVESTIGATION

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Form No. 1 This case originated at M	WARK			
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DENVER	12/8/52	12/4/52	: WILLIAM E. I	ROBINSON
TITLE			CHARACTER OF CASE	
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N.J.; THOMAS L. BLA	CK, Informant	•	ESPION	ige - n
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SYNOPSIS OF FACTS:	LYMAN NICHO	LS, Port Co	llins, Colorado,	,
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DEC 4 - 1952 3-57 PM MST 12-4-52 DIRECTOR, FBI, AND SAC, PHILADELPHIA AND NEWARK URGENI UNKNOWN SUBJECT. WA. NICHOLS, EAST RUTHERFORD, NEW JERSEY THOMAS L. BLACK, INFORMANT, ESP. DASH R. LYMAN NICHOLS, FOR COULLIN COLORADO, STATES WAS CONTACTED IN NYC IN ABOUT THIRTY SEVEN OR THIRTY EIGHT, BY A REPRESENTATIVE OF DIEBOLD SAFE AND LOCK COMPANY OF NYC, WHO SUGGESTED NICHOLS AND DIEBOLD SAFE COMPANY SELL NICHOLS- PROCESS TO SOVIET THROUGH AMTORG CORPORATION. NICHOLS THEN EXHIBITED MICRO-SCOPE AND PROCESS TO REPRESENTATIVES OF AMTORG AT THEIR OFFICE IN NYC, AND AMTORG REFERRED MATTER TO RUSSIAN AMBASSADOR. WASHINGTON, D.C. DIEBOLD REPRESENTATIVE LATER ADVISED NICHOLS THE RUSSIANS NOT INTERESTED BECAUSE PROCESS NOT DEVELOPED BY THEIR OWN INTELLIGENCE AGENCY. NICHOLS CANNOT RECALL NAMES OF ANY PERSONS CONTACTED. AS ABOVE DES-CRIBED. AND STATES HAD NO FURTHER CONTACT WITH THESE PERSONS. STATES NOT CONTACTED BY ANY OTHER PERSONS OTHER THAN FBI PERSONNEL REGARDING HIS PROCESS. NICHOLS CANNOT IDENTIFY PHOTOGRAPHS OF JOHN HENRY DE GRAAF AS ANYONE HE KNOWS. BURTON COPIES DESTROYED END 2 NOV 23 1960 17 DEC 17/1952 OK FBI PH PJB

V6-00 PM OK FBI WA RD

OK FBI NK CD

FBI DENVER

Director, IBI (65-59395)

US-59395-54 UNINOWN SUBJECT,

wa., Nichols,

ESPIONAGE - R

East Rutherford, New Jersey; THOWAS L. BLACK - INFORMANT

Re Denver tel December 4, 1952, reflecting that Lyman Nichols, Fort Collins, Colorado, stated that he was contacted in New-York City about 1937 or 1938 by a representative of the Diebold Safe and Lock Company of NYC who suggested that Nichols and Diebold sell Nichols' process to the Soviets through Amtorg Corporation.

Bufiles reveal no subversive derogatory information concerning the Diebold Safe and Lock Company of New York City.

co - 2 - Denver(65-781) 2 - Philadelphia (65-4374)

EL: TIME NOW

RECEIVED TAIL NO. 11.5 DEPT OF JUSTICE EUT. 4 44 PM

53 DEQ 25 (95) 1952

FEDER BUREAU OF INVESTORTION

Form No. 1 This case originated at NEWAHK

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,	PITTSBURGH	1/21/53	1/8,9,12/53	JOHN M. PAGE	<u>n</u>
ı	ma /			CHARACTER OF CASE	
				ESPIONAGE - R	
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SYNOPSIS OF FACTS:

Westinghouse Archives, Pittsburgh, Pa., have no information reflecting employment of S. A. NICHOLS, or JAMES A. NICHOLS with the B. F. Sturtevant Company, now known as Sturtevant Division, -Westinghouse Corporation. Records reflect employment of one G. SETH NICHOLS during period 12/12/41 - 3/20/42 at Hyde Park, Massachusetts, Plant of B. F. Sturtevant. Photograph obtained.

DECLASSIFIED BY 4913
OB 2/18/78 AP/Cig.

DETATIO

Sturtevant Division, Westinghouse Corporation, 1206
Union Bank Building, Pittsburgh, Pa., advised that
the old employment records of the B. r. Sturtevant
Company are presently in the custody of R. C. GRIMES, Custodian of Archives,

On January 8, 1953, H. W. HAINEY, Jr., Sales Manager,

MAINEY advised that he had formerly been associated with the B. F. Sturtevant Company before themerger with the Westinghouse

Westinghouse Corporation, 1316 Forbes Street, Pittsburgh, Pa.

	with the B. F. Sturtevant Company	before themerger with the Westinghouse
	APPROVED AND SPECIAL AGENT IN CHARGE	DO NOT WRITE IN THESE SPACES
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	COMES 12 AT NOV 23 1960	INDEXED - 46
ı	(5)- Bureau (65-59395) (HM)	JAN 23 1953
ł	.3 - Newark (65-4116) (RM) (Encl.)	APPROPRIATE AGENCIES
ł	2 - Pittsburgh (65-1453)	AND FIEID OFFICES
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COUNTY THE COMMENT OF THE PARTIAL

Corporation. RAINEY recalled one JAMES HICHOLS, who had worked for the B. F. Sturtevant Company in the Newark, New Jersey, area, under ALEXANDER MARTIN. HAINEY advised that MARTIN is presently Eastern District manager, Sturtevant Division, Westinghouse Corporation, 420 Lexington Avenue, New York City, and that MARTIN's office is located in the Graybar Building. HAINEY stated that he was not personally acquainted with NICHOLS and could furnish no additional information.

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On January 9, 1953, R. C. GRIES, Custodian of Archives, Westinghouse Corporation, 1316 Forbes Street, Pittsburgh, Pa., advised that a review of the Archives records tailed to reflect any information indicating employment of either S. A. NICHOLS or JANES A. NICHOLS with the B. F. Sturtevant Company, now known as the Sturtevant Livision, Westinghouse Corporation.

GRIES advised that the old Sturtevant records, which are very sketchy in detail, do reflect the employment of one G. SETH NICHOLS at the Hyde Park, Massachuetts Plant of B. F. Sturtevant. According to this record, G. SETH NICHOLS was employed as a clerk in the drawing room of the B. F. Sturtevant Company at Hyde Park, Massachusetts, from December 12, 1941, to March 20, 1942, at which time NICHOLS left the employ of the company on his own accord. This record reflects that G. SETH NICHOLS was born June 13, 1905, at New York, New York; that he attended the Milton Academy and Harvard University; and that at the time of his employment he resided at Glezen Lane, Mayland, Massachusetts. This record listed the Social Security Number of G. SETH NICHOLS as 030-14-3992, and described him as white, male, 5' 6", 130 pounds, married.

A photograph of G. SETH NICHCLE is included in this

ENCLOCURES TO NEWARK:

record.

Two copies or photograph of G. SETH NICHOLS

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PG 65-1453

### ADMINISTRATIVE FAGE

No lead is being set forth by the Pittsburgh Office requesting New York to locate and interview ALEXANDER MARTIN. This matter is being left to the discretion of the office of origin, since the Pittsburgh Office is not in receipt of the full details of this investigation.

REFERENCE:

Report of SA KARL C. FRANK, Boston, 11/18/52.

Form No. 1. This case originated at

NEWARK

PITTSBURGH	1/21/53	1/8,9,12/53	JOHN M. PAGE	
TITLE			CHARACTER OF CASE	 18.57
East Rutherford, Net THOMAS L. FLACK, In			ESPIGNAGE - R	

SYNOPSIS OF FACTS:

Westinghouse Archives, Pitthburgh, Pa., have no information reflecting employment of S. A. RICHOLS, or JAMAS A. RICHOLS, with the B. F. Sturtevent Company, now known as Sturtevent Division, westinghouse Corporation. Records reflect employment of one G. SETH NICHOLS during period 12/12/41 - 3/20/42 at Hyde Fark, Hassachusetts, Flant of B. F. Sturtevent. Photograph obtained.

- RCC -

DRTATIS:

On January 8, 1953, H. W. RAINEI, Jr., Cales Manager, Sturtevant Division, Westinghouse Corporation, 12.6 Union Bank Fuilding, Pittsburgh, Fa., advised that the old employment records of the B. F. Sturtovant Company are presently in the custody of R. C. GRIMES, Custodian of Archives, Westinghouse Corporation, 1316 Forbes Street, Pittsburgh, Pa.

RAIMEN advised that he had formorly been associated with the B. F. Sturtevant Company before the merger with the Westinghouse

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5)- Bureau (65 3 - Bewark (65 2 - Pitteburgh	THIS REPORT -59395) (RM) -4116) (RM) (Encl.) 1 (65-1453)	08-2 19/28	v <u>५१।३</u> ६९/५५.	 
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Office Memor UNITED STATES GOVERNMENT

DIRECTOR, FBI (65=5935)

DATE: 1/20/53

SAC NEWARK (65-4116)

SUBJECT

UNKNOWN SUBJECT wa ONichols East Rutherford, N.J. THOMAS LOBLACK - INFORMANT ESPIONACE - R

Re report of SA WILLIAM E. ROBINSON dated 12/8/52 at Denver, Colorado. It is noted that referenced report indicates that Mr. LYMANIANICHOLS, presently residing at Linderman Lake, Ft. Collins, Colorado advised that his address book reflected the address of one G. TA HICHOLS who resided at 318 l'ontross Ave. Rutherford, N.J. in approximately 1939. In an effort to identify G. B. NICHOLS, the records of the Rutherford, N.J. Police Department, Bergen and Passaic County Credit Bureau, and the Borough of Rutherford Tax Assessors Office were checked with negative results. In addition, City Directories and Telephone Directories covering the pertinent period were examined; however, no listing for a G.B. NICHOLS could be found.

A review of the file in this case reflects that report of SA BLAKE E. TURNER dated 11/16/51 at Newark, N.J. sets forth information concerning one J.B. WICHOLS who resided at 318 Fontross Ave., Rutherford, N.J. in 1935 or 1936. It is noted that the information set forth identified J.B. NICHOLS as a woman school teacher who had resided at that address with her 10 year old son. Investigation further reflected that Mrs. J.B. NICHOLS was apparently divorced or separated from her husband inasmuch as neighbors advised that he had never resided at that address. In view of the above, no further investigation is being conducted to identify G.B. NICHOLS.

A complete review of the file in this case reflects that all persons by the name of NICHOLS who resided in Rutherford or East Rutherford, N.J. during the pertinent period have been identified and eliminated as suspects in this case. The only outstanding leads are for the Pittsburgh Office at Pittsburgh, Pennsylvania to review the records of the B.F. Sturtevant, now the Sturtevant Division

cc:1.New York (65-15474) 1.Pittsburgh (65-1453)

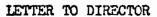
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of the Westinghouse Corp., Pittsburgh, Pennsylvania, for background information on S.A. MICHOLS and JAES A. NICHOLS.

It is noted that his lead was set forth in report of SA CARL C. FRANK at Boston, Massachusetts.

In addition, report of SA WILLIAM E. ROBERTS dated 12/8/52 at Denver, Colorado, sets forth a lead for the New York Office to contact Mr. R.P. CARGILLE, 118 Liberty St. and ascertain the identity of any persons who contacted LYMAN NICHOLS regarding his reduced writing process. The New York Office was further requested to determine whether Mr. CARGILLE knows the name of the representative of the Diebold Safe and Lock Company who dealt with LYMAN NICHOLS.

Inasmuch as the Bureau advised by letter dated 12/15/52
that Bureau files contained no subversive derogatory information
concerning the Diebold Safe and Lock Company in New York City, the
New York Office is requested to contact the above company for any information
they may have in their files concerning their contact with LYMAN NICHOLS
in 1937 or 1938.

For complete information concerning this contact, the New York Office is referred to the report of SA WILLIAM E. ROBERTS dated 12/8/52 at Denver, Colorado.

The Pittsburgh and New York offices are requested to conduct the above investigation as expeditiously as possible in order that this case may be brought to an early and logical conclusion.

# Office Memaindum • United Stales Government

DATE: 1/29/53 (65-59395)Director, FBI

SAC, Philadelphia (65-4374) 

Bet it is a contract to

UNKNOWN SUBJECT, wa. Nichols, East Rutherford, N. J.;

THOMAS LELACK - INFORMANT : ESPIONACE - R

Rebulet 12/1/52 and Philadelphia teletype 12/2/52.

As set forth in retel, THOMAS L. BLACK, an admitted Soviet agent, einterviewed by SA CHARLES P. SILVERTHORN on 12/2/52 re subject matter.

He related that early in his association with his Soviet superior, PAUL PETERSEN, possibly the end of 1934 or beginning of 1935, PETERSEN instructed BLACK to locate a man named NICHOLS who lived in the vicinity of East Rutherford, N. J. BIACK emphasized he is not definitely certain of his facts because of the passage of time, and he claims his thoughts on this matter are now "vague impressions."

BIACK has the impression, probably gained from PETERSEN, that NICHOIS was a metal lurgist, a graduate of Massachusetts Institute of Technology, and a man interested in microscopy. HACK was also led to believe, probably by PETERSEN, that Amtorg had dealings with NICHOLS in his student days. BIACK thought NICHOLS might have tutored Russian students while at MIT W BLACK now believes NICHOLS had not furnished anything of value to Russians but might subsequently have been a source to the Russians.

In an attempt to fulfill his assignment, BLACK went to the Ruther-

ford. N. J. Public Library and checked city and telephone directories. At. the next meeting with PETERSEN, BLACK reported he had been unable to locate NICHOLS. A PETERSEN told BLACK he would take care of the assignment. BLACK heard no more about it and never made contact with NICHOLS.

After further recollection, BLACK thought the hobby or specialty of "NICHOIS was photomicrography, defined by BIACK as photography under microscopic conditions. BLACK thought PETERSEN mentioned this specifically since HIACK was to use this common interest as a means of becoming acquainted with MICHOIS. The system of reduced writing in which "photographic dots" were used was classified as photomicrography by BIACK. BIACK differentiated this from microphotography, which BLACK defined as photographing anything on a small negative. BLACK was definite in his belief that the main interest of NICHOLS, as mentioned by PETERSEN, was photomicrography.

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civi; Newark (Info) (65-4116). 1 - Denver (Info) (65-761)

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PH 65-1371 Director, FBI

1/29/53

For the information of Denver and Newark, JOHN HENRY DeGRAAF was interviewed in the spring of 1952 by SA ROBERT S. PLANTZ, of the New York Office, and SA CHARLES P. SILVERTHORN, of the Philadelphia Office, at Montreal, Canada, at which time DeGRAAF admitted being an agent for the Comintern and the Fourth Department, Soviet Military Intelligence, during the 1930's. DeGRAAF, however, denied operating as a Soviet agent in the United States. THOMAS L. BLACK tentatively identified a 1932 photograph of DeGRAAF as being identical with his Soviet superior, PAUL PETERSEN. A confrontation was held at the Philadelphia Office on 12/1/52 between DeGRAAF and BLACK. After the confrontation BLACK stated he had changed his opinion regarding early 1930 photographs of DeGRAAF and now feels these photographs are not of PETERSEN.

While in Philadelphia, JOHN HENRY DeGRAAF was questioned on 12/6/52 re subject matter by SAs ROHERT S. PLANTZ, of the New York Office, and CHARLES P. SILVERTHORN, of the Philadelphia Office. DeGRAAF claimed the name NICHOLS was not familiar to him. He again denied knowing BLACK or ever giving anyone instructions to find NICHOLS in East Rutherford, N.J. He vehemently denied he ever operated as a Soviet agent in the United States.

RUC.

Mr. Tolann Mr. Lindd ... Mr. NAhr. EDERAL BUREAU OF UNITED STATES DEPARTMENT OF JUSTI - NEW YORK, 2/2/53 Transmit the following Toletype mossage to: BURRAU & UNSUB NICHOLS, EAST RUTHERFORD, NEW JERSEY, THOMAS L. INFORMANT, ESPIONAGE R. R. P. CARGILLE RE-INTERVIEWED. THE THE OF THE STATES A REVIEW OF HIS DIARY REFLECTS TWO POSSIBLE PERTINENT ENTRIES "MARCH 14, 1940, J. BAUER CALLED RE: MICRO SHARP", AND "MARCH 19, 1940, SECRET SERVICE REPRESENTATIVE CALLED RE: MICRO SHARP". 。 1995年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1996年,1 ADVISED MICRO SHARP WAS A CODE NAME NICHOLS AND HE USED FOR THE ب د يا دي دي دي اي دي يو دي دي دي دي دي دي يو دي دي اي دي دي يو يو يو دي يو يو يو دي دي يو يو يو يو يو يو يو ي REDUCED WRITING INSTRUMENT. BELIEVES J. BAUER POSSIBLY INDIVIDUAL FROM DIEBOLD SAFE COMPANY. SECRET SERVICE REPRESENTATIVE COULD ALSO POSSIBLY APPLY TO J. BAUER AS HE RECALLED INDIVIDUAL AT SAFE 公司等時間不過 我是那一些不少人 人名英格兰斯 學生 人名 COMPANY ADVISED THAT HE WAS FAMILIAR WITH SECRET SERVICE AND INTELLIGENCE the property of the second WORK AND POSSIBLY HE, CARGILLE, REFERRED TO HIM AS SUCH IN DIARY AGAIN STATED THAT NICHOLS! INVENTION HAD NO COMMERCIAL MARKET AND WAS DESIGNED FOR INTELLIGENCE WORK. RECALLED ONE, FIRST NAME UNKNOWN, MC GUCKIN, 121 WEST SIDE AVENUE, RIDGEWOOD, NEW JERSEY, AS FRIEND OF NICHOLS AND FAMILIAR WITH MICRO SHARP ADDRESS TEN YEARS OLD BUT CURRENT ADDRESS 2-BUREAU 2-NEWARK 2-DENVER RECORDED 65-59395-58 Ran:an #6 65**-**15474 COPIES DESTROYED 65-5.9395-58 Special Agent in Charge

### UNITED STATES DEPARTMENT OF JUSTICE

ngmit the following Teletype message to: ARMINE LEVEL BONE

OF MC GUCKIN'S SON IS FLOYD R. MC GUCKIN, THREE ONE FOUR NORTH MONROE STREET RIDGEWOOD, NEW JERSEY.

HARRY ROSS RETURNING NYC FEBRUARY 9, 1953 ROSS **美国共享的国际的国际,由于中国国际国际** 

WILL BE INTERVIEWED PRIOR TO CONTACT WITH DIEBOLD

SAFE COMPANY.

BOARDMAN

Special Agent in Charge

Mr. r FEDERAL BUREAU OF INVESTIGATION United States department of Justice NEW YORK, N.Y. JAN. 28, 1953 .: ATRTEL Transmit the following Teletype message to: /BUREAU Mr.Sizoo 🗠 Mis Ondy. unsub wa nichols. Rast rutherford, new Jersey, ESP-R CARCILLE, ONE ONE SEVEN ROBINSON, DENVER, DEC. EIGHT, FIFTYTWO. R. P. force a sometime of the state of the liberty st, hyc., interviewed jan. Two seven last. Advised he recalled 一种 物學學工作 不知 斯斯拉克斯克特克斯克特 ACCOMPANYING LYMAN NICHOLS TO A COMMERCIAL SAFE CO., PROBABLY DIEBOLD SAFE 學學 知得,如此知為,學人不以,如斯德強和,但是 CO., FOR PURPOSE OF SELLING A REDUCED WRITING INSTRUMENT INVERTED BY NICHOLS CARGILLE CANNOT RECALL WHY HE ACCOMPANIED NICHOLS BUT STATED HE HAD BEEN Trying to get nichols invention on the market. Stated invention consisted of A machine which would reduce writings to f A pinpoint. Recalled that nichols (阿勒巴斯斯特) 医囊性畸形 人名 FELT BEST USAGE WAS IN INTELLIGENCE AND SECRET SERVICE FIELDS. RECALLED individual at dieboid co. occupied an office and appeared to be an official. this individual stated he was familiar with secret service and intelligence MATTERS AND A DISCUSSION TOOK PLACE ABOUT THE NECESSITY IN TIME OF WAR OF SLIPPING MESSAGES THRU ENEMY LINES. CARCILLE PLACED TIME OF CONFERENCE AS WHEN BUROPE WAS AT WAR BUT NOT THE U.S. UNKNOWN INDIVIDUAL HADE HENTION OF RUSSIAN GOVT INTEREST AND THAT NICHOLS MIGHT HAVE TO GO TO RUSSIA. CARGILLE POINTED OUT THAT NICHOLS! ABILITY WOULD BE ESSENTIAL TO THE OPERATION OF THE MACHINE. CANNOT RECALL ANY OTHER NEGOTIATIONS EXCEPT THAT NOTHING CAME OUT OF THE VISIT. CARGILLE RECALLED MEETING NICHOLS THRU ONE HARRY ROSS, OPTICIAN. SEVENTY BROADWAY, NYC, A CLOSE FRIEND OF NICHOLS. BELIEVED ROSS POSSIBLY AMILIAR WITH NICHOLS NEGOTIATIONS. STATED NICHOLS HAD NO FORMAL BACKGROUND AND TO HIS KNOWLEDGE NEVER USED M.I.T. AS A BACKGROUND. KŁCURDED - 67 Newark (65-4119) DESTROY NUV 20 1960 Sent\_ Special Agent in Charge

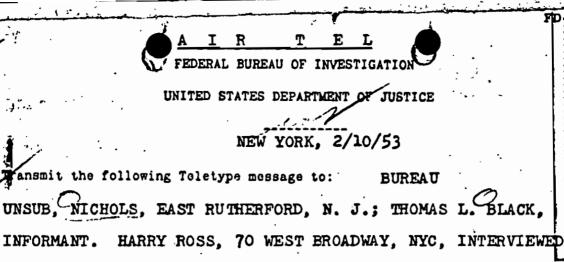
FEDERAL BUREAU OF INVESTIGATION

UNITED STATES DEPARTMENT OF JUSTICE of Language

|全場の場合を表現している。 Transmit the following Teletype message to: 17

PAGE TWO

NICHOLS INTEREST IN METALLURGY. DESCRIBED NICHOLS AS TOPS IN MICROSCOPIC FIELD." CARGILLE STATED HE USED TO KEEP NOTES AND DIARIES OFF AND ON AND WILL GO OVER HIS PERSONAL PAPERS AND ALSO TRY TO REFRESH HIS RECOLLECTION ABOUT NICHOLS! ATTEMPTS TO SELL HIS INVENTION. - CARGILLE TO BE REINTERVIEWED IN TWO OR THREE DAYS. ? NYO WILL THEN INTERVIEW HARRY ROSS AND ATTEMPT TO ASCERTAIN UNKNOWN INDIVIDUAL AT DIEBOLD SAFE CO.



TODAY AND ADVISED HE KNEW LYMAN NICHOLS WAS WORKING ON A REDUCED WRITING INSTRUMENT BUT WAS UNABLE TO FURNISH ANY PERTINENT INFORMATION. STATED HE HAD VERY LITTLE CONTACT WITH NICHOLS AFTER 1940. KNEW OF NO OCCASION WHERE NICHOLS REPRESENTED HIMSELF AS M.I.T. GRADUATE OR DIEPLAYED INTEREST IN METALLURGY. NYO WILL, ACCORDINGLY CONTACT DIEBOLD SAFE

**BOARDMAN** 

Bureau (Regular)
Newark (Regular
1 - Denver (AM)

CORPORATION.

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RAM: ERM (# 65-15474 (5-48)

Per

Mr. Ladd Mr. Nickel

79 FEB 201953

L BUREAU OF INVESTIGATION . UNITED STATES DEPARTMENT OF JUSTICE New York, New York 2/18/53 Air-Tel BUREAU Transmit the following Teletype message to: UNSUB. NICHOLS EAST RUTHERFORD, N. J., THOMAS L. BLACK, INFOR ESPIONAGE DASH R. MR. E. P. GALLAGHER. DIEBOLD SAFE CO.. TWO WEST FORTYFIFTH STREET. NYC. ADVISED NO RECORDS MAINTAINED AT NYC OFFICE. ALL RECORDS AT MAIN OFFICE, CANTON, OHIO. UNABLE TO FURNISH ANY PERTINENT INFO. GALLAGHER STATED A RECORD OF ALL CONTACTS MADE BY DIEBOLD CO. REPRESENTATIVES ARE MAINTAINED BUT WAS UNABLE TO ADVISE LENGTH OF TIME RECORDS ARE KEPT. DIEBOLD CO. ALSO IN MICRO FILM FIELD AND WOULD POSSIBLY BE INTERESTED IN A REDUCED WRITING INSTRUMENT. NYO WILL SUREP AND SET OUT APPROPRIATE LEAD FOR CLEVELAND OFFICE. BOARDMAN 3-Bureau (65-59395) 2-Denver (AIR MAIL) 5-59395+6 2-Newark FEB 11011990 RAM: R& (#6) 5-1547L 68 MAR 5

## FEDERAL BUREAU OF INVESTIGATION

S.E.C.U. TIEVAIK

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REPORT MARE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY	· .
— ILEW YORK	2/26/53	1/27;2/2,10, 17.10/53	RICHARD A. MINIHAN	
TITLE ANTOHO	MS. East 1	Rutherford, N.J.;	CHARACTER OF CASE	
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SYNOPSIS OF PACTE

R. P. CARGILLE, 117 Liberty St., NYC, advised that LYMN NICHOLS shared office space with him in the late 1930's and had perfected a reduced writing instrument which he had attempted to sell to the U.S.—government.—CARGILLE recalled on one occasion he accompanied NICHOLS to a safe company located lower Broadway near Canal St., NYC, and had a discussion with a third, unknown individual at the safe company concerning selling NICHOLS' invention to the Russian government. CARGILLE stated NICHOLS felt his invention was best suited for intelligence work. HARRY ROSS, 70 W. Broadway, NYC, recalled NICHOLS invented a reduced writing instrument, was unable to furnish any pertinent information. Inquiry at Diebold Safe Corp., NYC, negative.

- RUC -

APPROPRIATE AGENCIES
AND FIELD OFFICES
ADVISED BY ROUTING
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DATE 22 49

#### DETAILS:

Mr. R. P. CARGILLE, 117 Liberty Street, New York City, was interviewed January 27, 1953 and February 2, 1953. Mr. CARGILLE recalled that LYMAN WICHOLS shared office space with him for approximately three years up to approximately 1940. Hr. CARGITLE explained NICHOLS spent little or no time in the office but used it as more of a mailing address. Mr. CARGILLE described NICHOLS as "tops" in the microscopic field and an individual without any formal educational background. He stated that he

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2-New York (65-15474)	. 57	

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had no knowledge of NICHOLS using the Massachusetts Institute of Technology as background or having any interest in metallurgy.

CARGILLE recalled that he originally met NICHOLS in the late 1930's through one HARDY ROSS, 70 West Broadway, New York City, who deals in optical supplies and microscopes, and it was as a result of this introduction that CARGILLE agreed to allow NICHOLS to use his office space. Mr. CARGILLE pointed out that he is a broker and attempts to sell-ideas and new products to interested purchasers. He recalls that HICHOLS had constructed a roduced writing instrument which through the use of a microscope would reduce writings of letter size to pinpoint size. He recalled that MICHOLS felt there was little commercial value to his invention and that the best usage was in intelligence and secret service field. MICHOLS thied to interest the United States government in his invention but nothing ever came of it.

Sometime efter Europe was at war but before the United States was at war, probably in 1940, CARGILE recalled accompanying NICHOLS to the offices of a safe company, the name of which he could not recall. The name Metold Safe Company was suggested to Mr. CARGILE by the reporting Agent and he stated it could possibly be the Mebold Safe Company. He could not recall why he accompanied NICHOLS but stated he had been trying to get WICHOLS' invention on the market and possibly someone had suggested an individual at this company to either NICHOLS or himself. In any event, NICHOLS and CARGILLE visited this individual at the safe company, which was located on Broadway close to Canal Street, New York City, and CARGILLE believed the individual to be in a position of authority and recalled him to be in his middle forties, short and heavy set. He stated he was unable to remember the person's name.

This unknown individual told CARGHLE and NICHOLS that he was familiar with secret service and intelligence matters and a discussion took place concerning the necessity of slipping secret messages through enemy lines during war time and how NICHOLS' reduced writing instrument might be of value. CANGHLE recalled that mention was made by this unknown individual of the Russian government's interest and that if the invention was acceptable to the Russian government it might necessitate NICHOLS going to Russia. CARGHLE pointed out that NICHOLS' ability would be absolutely essential to the successful operation of the reduced writing instrument. He could not recall any other negotiations concerning NICHOLS and the reduced writing instrument and stated that to his knowledge nothing ever came out of this meeting.

Mr. CARGILLE stated that he would review his notes and dieries in an attempt to secure additional information, and on February 2, 1953, advised he had located a diery reflecting two possibly pertinent entries: "March 14, 1940. J. GAMER called re micro sharp", and "March 19, 1940. Secret service representative called re micro sharp". CARGILLE recalled that NICHOLS and he used the name micro sharp as a code name for the reduced writing instrument. He stated at this time he was negotiating with another invention named

"Sea Sharp" in the photography field and possibly he had thought of the name micro sharp. CARGILLE believed that J. BAUER could possibly be the individual from the safe company and that the notation becret service representative could also apply to J. BAUER as he recalled that the individual at the safe company stated he was familiar with secret service and intelligence work and possibly, he CARGILLE, referred to him as such in his diary. Mr. CARGILLE again stated that NICHOLS' invention had no commercial potential and was designed primarily for intelligence work. CARGILLE stated that sometime in the early 1940's he had NICHOLS' name removed from the door.

CARGILLE recalled one, first name unknown, MC GUCKIN, 121 West Side Avenue, Ridgewood, New Jersey, as a friend of NICHOLS and familiar with micro sharp. He stated this address was approximately ten years old but that the current address of MC GUCKIN's son is FLOYD R. MC GUCKIN, 314 North Monroe Street, Ridgewood, New Jersey.

Mr. CARGILLE stated that he believed NICHOLS to be a loyal and trusthworthy American.

HARRY ROSS, 70 West Broadway, New York City, was interviewed on February 10, 1953, and advised that he knew that LYMAN NICHOLS was working on a reduced writing instrument in the late 1930's but was unable to furnish any further details. He stated that he used to give NICHOLS jobs in the late 1930's but had little or no contact with him since 1940. Mr. ROSS knew of no occasion when NICHOLS represented himself as an LMT graduate or displayed interest in metallurgy. Mr. ROSS stated one JOHNAC GUCKIN, 121 West End Avenue, Ridgewood, New Jersey, was a close friend of NICHOLS and would be in a position to furnish information concerning NICHOLS and the reduced writing instrument. He mentioned that JOHN MC GUCKIN has of late been in ill health. Mr. ROSS stated that from 1940 on NICHOLS had become quite independent and that he was unable to furnish any information from that date on concerning him. He believed that he had probably introduced NICHOLS to CARGILLE sometime in the late 1930's. Mr. ROSS knew of no information of a derogatory nature concerning NICHOLS' patriotism or loyalty.

Confidential Informant T-1, of known reliability, advised that Diebold, Inc., was engaged in the manufacture of safes, bank vaults, office systems, and microfilming equipment, and maintains New York branch sales offices at 2 West 45 Street and 630 Fifth Avenue, New York City, along with sales offices located in thirty-eight principal cities and nineteen sub-offices. The offices and main plant are located at 600-822 Mulberry Road, S.E., Canton, Ohio.

Mr. E. P. GALLAGHER, Diebola Safe Corporation, 2 West 45 Street, New York City, advised that no records are maintained by the company in New York City; that all records are located at the company's main office, Canton, Ohio. Mr. GALLAGHER stated that records of all contacts of Diebold Company representatives are maintained but was unable to state the length of time. He states

that the Diebold Company was in the microfilm field and would possibly be interested in a reduced writing instrument. GALLAGHER advised that there was no individual presently employed in New York City by the company named BAUER. He recommended that contact be made with Diebold, Inc., E18 Hulberry Road, S.E., Canton, Onio, in an effort to locate a file on the NICHOLS' negotiations. Mr. GALLAGHER advised that Diebold Company formerly had an office at 321 Broadway, New York City.

It is to be noted that the address 321 Broadway, New York City, is in the vicinity of Canal Street.

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Thintelines - Market and Attitude.

### ADMINISTRATIVE PAGE

INFORMANT

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CSNY-1

### MISCELLANEOUS

For the information of the Cleveland Office, THOMAS L. BLACK, an admitted Soviet expionage agent, has advised that he was instructed by his superior, PAUL ETERSEN, in 1935, to locate one NICHOLS (phonetic) in East Rutherford, New Jersey, and re-establish contact with him. PETERSEN described NICHOLS as a metallurgist and a graduate of Massachusetts Institute of Technology who had previously given valuable information to the Soviets. It is BLACK's recollection that PETERSEN told him that NICHOLS had a hobby of microscopy and may have tutored Russian students at NIT. LYMAN NICHOLS is presently being considered as a possible suspect for Unsub NICHOLS although investigation has reflected that he did not attend MIT nor has it been developed that he had any interest in metallurgy.

A copy of this report is being designated for the Denver Office in view of the fact LYMAN NICHOLS presently resides within their Division.

### <u>LEADS</u>

CLEVELAND

AT CANTON, OHIO

Will, at Diebold, Inc., 818 Mulberry Road, S.E., ascertain if the files of the corporation reflect any information concerning negotiations with LYMAN NICHOLS, 117 Liberty Street, New York City, in approximately 1940, concerning a reduced writing instrument based on microscopic writings.

Diebold Company in New York City in the late 1930's and early 1940's and, if so, further identify him.

#### NEWARK

AT RIDGEWOOD, NEW JERSEY

Will interview JOHN MC GUCKIN, 121 West End Avenue, for any information he might possess concerning NICHOLS' reduced writing instrument.

### REFERENCE

Report of SA WILLIAM E. ROBINSON, Denver, 12/8/52

### FEDERAL BUREAU OF INVESTIGATION

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Form No. 1 This case originated at

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1	TECHAS L. HLACK, Inf			ESPICEACE -	B
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SYNOPSIS OF PACTE

A. P. CARGILLE, 117 Liberty St., NIC, advised that LYMAN MICHOLS shared office space with him in the late 1930's and had perfected a reduced writing instrument which he had attempted to sell to the U.S. government. CARGITAE recalled on one occasion he accompanied WICEGLE to a safe company located lower Broadway near Canal St., HYC, and had a discussion with a third, unknown individual at the safe company concerning selling WICHOLS' invention to the Russian government. CARGILLE stated MICHOLS felt his invention was best suited for intelligence work. MANRY ROSS, 70 W. Broadway, MYC. recalled MICHOLS invented a reduced writing instrument, was unable to furnish any pertinent information. Inquiry at Diebold Safe Corp., HIC. negative.

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DETAILS

Mr. R. P. CARGILLE, 117 Liberty Street, New York City, was interviewed January 27, 1953 and February 2, 1953. Mr. CARGILLE recalled that LYMAN MICHOLS shared office space with him for approximately three years up to approximately 1940. Mr. CARGILLE explained MICHOLS spent little or no time in the office but used it as more of a mailing address. Mr. CARGILLE described MICHOLS as "tops" in the microscopic field and an individual without any formal educational background. He stated that he

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# FEDERAL BUREAU OF INVESTIGATION

THIS CASE ORIGINATED AT NEWA	RK		
REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY
<b>N</b> EWARK	4/1/53	3/26-28/53	STUART E. CHALIFOUX cmg
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	ICHOLS, I	East Rutherford	
N. J.; THOMAS L. BLAC	K, Inform	nant	ESPIONAGE - R
SYNOPSIS OF PACTS:	JOHN MC (	FUCKIN, Ridgewo	od, N. J.,
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			RRY ROSS, 70 West
	Broadway, intermieu	, New York City	, who was previously on with this case,
	advised t	hat JOHN MC GU	CKIN, 121 West End
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vicinity of Denver, Colo., since approximately 1940.

He stated that he originally became acquainted with him because of their mutual interest in microscopy. He advised that both he and LYMAN NICHOLS were members of Pamicroscopic society in New York City.

MC GUCKIN stated that in the early 1940's NICHOLS contacted him for advice and aid concerning a reduced writing instrument with which NICHOLS was experimenting at the time. In this regard, MC GUCKIN noted that NICHOLS was considered to be a poor mechanic, although he had an extremely keen analytical mind.

MC GUCKIN stated that at that time NICHOLS requested that he do some mechanical work for him in connection with the reduced writing instrument with which he was experimenting.

MC GUCKIN stated that he did certain mechanical work for NICHOLS on this reduced writing instrument and thereafter from time to time he did other work of a mechanical nature for NICHOLS.

He advised that as a result of this association, he and his wife formed a fairly close social relationship with the NICHOLS family and did occasionally visit at the NICHOLS residence. MC GUCKIN stated that NICHOLS had never said anything to him which would have indicated that he was attempting to sell his reduced writing instrument, and he could furnish no information concerning any negotiations which might have taken place between NICHOLS and the Diebold Safe and Lock Company of New York City.

MC GUCKIN stated that NICHOLS had apparently been working on his reduced writing instrument for many years, but because of his poor mechanical ability the instruments which he had been able to produce by himself were rather crude and did not produce the desired result. He advised that the instrument on which he worked with NICHOLS was a more advanced model than anything NICHOLS had been able to produce himself and was capable of reducing writing to one one-thousandth of its original size.

MC GUCKIN advised that he knew nothing of NICHOLS! background and would be unable to state whether NICHOLS had a college education.

NE 65-4116

He stated that when he originally made NICHOLS' acquaintance, it appeared that NICHOLS was in rather dire financial straits and had little or no income. He advised, however, that during the war NICHOLS obtained contracts from the Government and from various companies which were doing work on Government contracts for the making of reticules, which are used in binoculars and gunsites.

MC GUCKIN believed that NICHOLS had apparently done a good deal of this work since he apparently made quite a bit of money during the war.

He advised that NICHOLS is a person who is inclined to be of a nervous disposition because of the exacting nature of his work and would probably be considered peculiar by persons who were not well acquainted with him. He stated, however, that from his own observation he had no doubt of NICHOLS! loyalty to the Government of the United States.

MC GUCKIN advised that he last saw NICHOLS shortly before he left for Denver, Colo., and has had no contact with him since that time.

NK 65-4116

### ADMINISTRATIVE PAGE

LEAD

NEWARK OFFICE

At Newark, N. J.

Will, upon the completion of investigation by the Cleveland Office, submit recommendations as to the advisability of conducting further investigation in this case.

#### REFERENCE

Report of SA RICHARD A. MINIHAN, dated 2/26/53 at New York.

# FEDERAL BUREAU OF INVESTIGATION

FORM NO. 1 This case originated at NEWAI	RK			
REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY	
MEWARK	4/1/53	3/26-28/53	STUART E. CHALIFOUX	cmg
TITLE			CHARACTER OF CASE	
N. J.; THOMAS L. BLACK		East Rutherford	ESPIONAGE - R	
	Edvises b LYMAN NIC L940. Ai of reduce Knows of LYMAN NIC Inable to as to sub	HUCKIN, Ridgewood he has been acque the has been acque the the subject in the desired artificial instruction of attempts on the furnish any interpolation of the possible cold Safe Corporation.	uainted with roximately construction rument. part of nstrument. of dealings	
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	Broadway, Interview Advised t Avenue, R of LYMAN cosition	New York City, red in connection that JOHN MC GUO Idgewood, N. J. NICHOLS and wor to furnish info	RRY ROSS, 70 West, who was previously on with this case, CKIN, 121 West End., was a close friend ald possibly be in a predict of concerning educed writing	
1	JOHN MC G	UCKIN, 121 West lvised that he l N NICHOLS, who	t End Avenue, Ridgewoons been acquainted formerly resided in ently resides in the	d,
APPROVED AND PORWARDED:	BASCIAL AGI	DIT URBS	DO NOT WRITE IN THESE SPACES	
COPIES OF THIS REPO	RT			
(5) - Bureau (69	<del>-59395</del> )			_
3 - Newark (69	5-4116)			

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D. S. GOTERNEEST PRINTING SPECE 14-60255-1

### EDERAL SUREAU OF INVESTIGATION NEWARK itis Uni dira i mail mo PERIOD FOR WHICH MADE REPORT MADE BY 3-26; 4-20-53 HAROLD E. WEIDA CLEVELAND H 4/30/53 CHARACTER OF CASE NICHOLS, East Rutherford, New Jersey; ESPIONAGE -PLACK, Informant SYNOPSIS OF FACTS: GEORGE BOCKIUS, President, Diebold Co. Inc., Canton, Ohio, advised company files contain no record of negotiations with LYMAN NICHOLS. Nor do records reflec employee by the name of BAUER in the New York office. BOCKIUS does not recall any negotiations relating to "micro sharp." Former employees of the York Safe Co., New York, are now in Diebold's employ at the New York office. RUC DETAILS: At Canton, Ohio GEORGE BOCKIUS, President, Diebold Company, Incorporated, 318 Mulberry Road, S.E., advised that the company's negotiation file only dates back to 1948 and there is no POPRIATE AGENCIES information contained therein concerning FIFLD OFFICES "micro sharp" or a reduced writing instrument, ISED BY ROUTING nor was there any record of negotiations conducted with LYMAN AMCHOLS. BOCKIUS related that the Diebold Company did not become interested in microfilming until COPIES DESTROYED 1943, and VERN PRATT, who was a former Diebold NOV 23 1960 employee, developed this technique for the BOCKTUS disclosed that PRATT is now retired nd resides at Silver Mine, Connect APPROVED AND FORWARDED: COPIES OF THIS REPORT بإبيانيا ومنافران لأا Bureau (65-59395)(RM) 2 New York (65-15474)(RM) 2 New Haven (RM)

PROPERTIEVOE and I (65his) contial report and its contents are loaned to you by the FBI and are not to be

79 MAY 19 1953

Newark (76-/110) (RM)

ON 2/18/28 BP/0

CV. F. O. 65-2943

which is located just outside of Norwalk, Connecticut. PRATT had a wide acquaintance among people in the microscopic field and quite possibly would have known NICHOLS, according to BOCKIUS.

BOCKIUS stated that EIMER NEISON is presently Branch Manager of their New York office and possibly may recall any negotiations concerning a reduced writing instrument if the Diebold Company was actually contacted. He also named RANDY FREER and GEORGE TEACH, former employees of the York Safe and Lock Company, which Diebold bought out, as possibly being able to furnish any information in the event NICHOIS had contacted their organization concerning his reduced writing instrument.

Mr. BOCKIUS stated that the company's records failed to reflect that they ever had an individual named BAUER employed in their New York office.

BOCKIUS further related that there are only two other safe companies, all of which were located in the general vicinity of the Diebold office in New York, and NICHOLS may have contacted one of these organizations concerning his reduced writing instrument. He identified these as the Mosler Safe Company, located at Fifth Avenue and 33rd Street, New York, and the Marvin Safe Company, New York

RATION

ÇV. F. 0. 65-2943

#### ADMINISTRATIVE

For the information of the New Haven Office, THOMIS L. BLACK, an admitted Soviet espionage agent, has advised that he was instructed by his superior, PAUL PETERSEN, in 1935 to locate one NICHOLS (phonetic) in East Rutherford, New Jersey and re-establish contact with him. PETERSEN described NICHOLS as a metallurgist and a graduate of Massachusetts Institute of Technology, who had previously given valuable information to the Soveets. It is BLACK's recollection that PETERSEN told him that MICHOLS and a hobby of microscopy and may have tutored Russian students at Massachusetts Institute of Technology. LYMIN NICHOLS is presently being considered as a possible suspect for the unknown subject NICHOLS, although investigation has reflected that he did not attend Massachusetts Institute of Technology, nor has it been developed that he had any interest in metallurgy.

LEADS

NEW HIVEN

alt a maria and the

### At Norwalk, Connecticut

Will contact VERN PRATT, Silver Mine, Connecticut, and ascertain if he was acquainted with LYMAN NICHOLS or if he knew of any negotiations in approximately 1940 concerning a reduced writing instrument based on microscopic writings.

NEW YORK

### At New York, New York 🦠

Will contact RINDY FREIR and GEORGE LEICH, employees, Diebold Company, New York sales office, and former employees of the York Safe Company, to ascertain if they recall any negotiations between IYELN NICHOLS and the York Safe Company concerning a reduced writing instrument based on microscopic writings.

Will contact officials of the Marvin Safe Company and the Mosler Safe Company to determine if LYALN NICHOLS ever contacted them regarding a reduced writing instrument in approximately 1940.

REFERENCE: Report of S. RICHIRD A. MINIHIN, 2-26-53, New York

CHEVELAND	4/30/53	3-26; 4-20-53	HARULD E. WEIDA	mrd
THOMAS L. BLACK, Inf	ast Ruther	ford, New Jersey;	ESPIONAGE - R	28 m
Inc fil wit emp Yor neg For New at	., Canton, es contain h ITMAN NI loyee by t k office. otiations mer employ	US, President, Dieb Ohio, advised com no record of nego CHOLS. Nor do rec the name of BAUER in BOCKIUS does not relating to "micro rees of the York Sa now in Diebold's rk office.	pany tiations ords reflect n the New recall any sharp."	The second secon

GEORGE BOCKTUS, President, Diebold Company, Incorporated, S18 Mulberry Road, S.E., advised that the company's negotiation file only dates back to 1948 and there is no information contained therein concerning "micro sharp" or a reduced writing instrument, nor was there any record of negotiations. conducted with LYMAN NICHOLS. BOCKTUS related that the Diebold Company did not. become interested in microfilming until

1943, and VERN PRATT, who was a former Diebold employee, developed this technique for the

BOCKIUS disclosed that PRATT is now retired

and	resides at Si	lver Mine, Connecticut	
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PROPERTY VOTATEBI(65) 430) fidential report and its contents are loaned to you by the FBI and are not to be distributed outside of agency to which loaned.





### FEDERAL BUREAU OF INVESTIGATION

FORM NO. 1
THIS CASE OBIGINATED AT NEWARK, NEW JERSEY

NEW HAVEN, CONN.	6/5/53	PERIOD FOR WHICH MADE  6/1/53	FRANCIS X. MC BRIDE	·· E FXM:r
UNKNOWN SUBJECT; East Rutherford, Ne THOMAS L. BLACK, In	ew Jersey nformant	NICHOLS,	EXPIONAGE - R	

#### SYNOPSIS OF FACTS

Identity of LYMAN NICHOLS unknown to VERNEUR E. PRATT of Norwalk, Conn., developer of microfilming technique. PRATT, a former employee of Diebold Co., Inc., has no knowledge of any negotiations had with Diebold or any other company concerning a reduced writing instrument based on microscopic writings.

- RUC ·

DETAILS:

08 2/18/28 AP/C/G

GEORGE BOCKIUS, President, Diebold Company, Incorporated 818 Mulberry Road, S. E., Canton, Ohio, has advised that VERN PRATT, a former employee of Diebold, who developed the microfilming technique for Diebold, has a wide acquaintance among people in the microscopic field and might possibly know suspect LYMAN NICHOLS.

On June 1, 1953, VERNEUR E. PRATT, 186 Perry Avenue, Silvermine, Norwalk, Connecticut, a retired business executive, informed Special Agent HUGO P. BLANDORI and the writer that the identity of LYMAN NICHOLS was unknown. Mr. PRATT, a former employee of Diebold Company, Incorporated, in addition explained that he had no knowledge of any negotiations had with Diebond or any other company concerning a reduced writing instrument based on microscopic writings. Mr. PRATT recalled that while employed with Diebold between the years 1934 and 1938, a Mr. BENNETT F. TERRY, a Chemist and a former employee of International Business Machines (IBM), had taken him to see an individual who

APPROVED AND FORWARDED:

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NH 65-1446

had reduced the Lord's Prayer by use of a panograph and a cutting diamond and had placed same on a microslide with result that it was not possible to see the Prayer on the slide unless it was examined under a microscope. Mr. PRATT was unable to recall the name of the individual but indicated that possibly Mr. TERRY might furnish additional information.

On June 1, 1953, Mr. BENNETT F. TERRY, 44 Davenport Drive, Stamford, Connecticut, advised that he recalled the incident when he had exhibited a slide to VERNEUR E. PRATT which contained the Lord's Prayer after same had been reduced by means of a panograph and a cutting diamond to a point where it was invisible to the human eye. Mr. TERRY stated that the person who had reduced the Prayer was an individual whose name was either MC CRAY (phonetic) or MC CUNE (phonetic), who is now deceased and who was at the time, from the period 1934 to 1938, an old man who resided near Albany, New York. Mr. TERRY stated that the name LYMAN NICHOLS was certainly not familiar to him, and he was unable to furnish any pertinent information relating to subject inquiry.

NH 65-1446

### ADMINISTRATIVE

### **LEAD**

One copy of instant report has been furnished to the New York Division for information, as the New York Office currently has leads outstanding within that territory.

REFERENCE: Report of Special Agent HAROLD E. WEIDA dated April 30, 1953, at Cleveland, Ohio

### Shoomili .

### FEDERAL BUREAU OF INVESTIGATION

FORM NO. 1
THIS CASE OFIGINATED AT , KEWARK, KEY JERSEY

EEW: HEVEN, CANN. 6/5/53 PRANCIS X. IC BRIDE FXM: TE UNKNOWN SUBJECT; NICHOLS.

East Rutherford, New Jersey; EXPICIAGE - B.

THOMAS L. BLACK, Informant

SYNOPSIS OF FACTS:

Identity of LYMAN NICHOLS unknown to VERNEUR E. PRATT of Rorwalk, Conn., developer of microfilming technique. PRATT, of former employee of Diebold Co., Inc., has no knowledge of any negotiations had with Diebold or any other company concerning a reduced writing instrument based on microscopic writings.

- RUC -

DETAILSY

GIORGE BOCKIUS, President, Diebold Company, Incorporated, 818 Mulberry Road, S. N., Canton, Ohio, has a vised that VERN PRATT, a former employee of Diebold, who developed the microfilming technique for Diebold, has a wide acquaintance among people in the microscopic field and might possibly know suspect LYMAN NICHOLS.

Silverwine, Morvalk, Connecticut, a retired business executive, informed Special Agent MUGO P. BLAMBORI and the writer that the identity of LYLAN HICHOLS was unknown. Mr. FEATI, a former employee of Diebold Company, Incorporated, in addition explained that he had no knowledge of any negotiations had with Diebond or may other company concerning a reduced writing instrument based on microscopic writings. Fr. PLATT recalled that while employed with Diebold between the vers 1934 and 1938, a Mr. BERMETT P. TERRY, a Chemist and a former employee of International

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CO

## Office Memorindum . United STRES GOVERNMENT

TO

DIRECTOR, FBI (65-59395)

DATE: 6/8/53



SAC, NEWARK (65-4116)

SUBJECT:

NICHOLS, East Rutherford, N. J.;

THOMAS L. BLACK, Informant

ESPIONAGE - R

Rerep of SA HAROLD E. WEIDA, 4/30/53, Cleveland, O.

A review of the above-captioned file in this case reflects all logical investigation has been conducted in an effort to identify the Unknown Subject having the last name NICHOLS, whom THOMAS L. BLACK has a dvised he was instructed to contact by his superior, PAUD TETERSON, in 1935 NIT is noted that with the exception of LYMAN NICHOLS, who formerly resided in Nutley, N. J., and who presently resides in the vicinity of Denver, Colo., none of the persons investigated have in any way fit the background information which was furnished by BLACK.

From information furnished by BLACK, \_\_\_NICHOLS was supposedly a metallurgist, a graduate of the Mass. Institute of Technology and had a hobby of microscopy. Investigation to date fails to reflect that LYMAN NICHOLS was a metallurgist and there is no indication that he has had a college education.

The only leads presently outstanding in this case were set forth in referenced report for the New Haven and New York Offices. In the event these leads prove unproductive, no further investigation is contemplated by this office.

The New York and New Haven Offices are requested to expedite coverage of leads as set forth in referenced report in order that this case may be brought to a logical conclusion.

REGISTERED MAIL

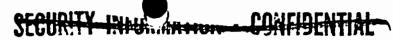
1 cc: New Haven (REGISTERED MAIL)

1 cc: New York (65-15474) (REGISTERED MAIL)

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### FEDERAL BUREAU OF INVESTIGATION

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FORM NO. 1 THIS CASE ORIGINATED AT	NEWAR	<b>K</b> .	ZEENSI! A	14.2537.119	A - CONFLICTION
REPORT MADE AT		DATE WHEN	. PERIOD FOR WHICH MADE	REPORT MADE BY	
NEW YORK		6/21/53	6/23/53	RICHARD A. MI	NTHAN
UNKNOWN SUBJE East Rutherfo THOMAS L. BLA	rd, Ne	w Jersey;	ICHOLS,	ESPIONAGE = R	
SYNOPSIS OF PACTS:	of L No p	YMAN NICHO ertinent i	iebold Co., NYC, h LS or a reduced wr nformation develop ., or Mosler Safe	iting instrume ed to date at	
in the past named and due to return	N.Y. conc hat he BAUER in Ju hese i	, advised erning a r knew of n He statly and Mr. ndividuals	R, Diebold Company that he had no receduced writing inso individual associated that Mr. ELMER GEORGE LEACH was would possess some	ollection of a trument and LY iated with the NELSON was pre out of the cit	ny negotiations MAN-NICHOLS. He /// company now or sently in Europe y travelling.
in 1910 at which York City. He st a reduced writing that the company: Safe Co., Hamilton	et, Nettime time time time time time time tim	w York, N. he company hat he has ument or o s are main o, and tha nd would pe	OWLAND, Haring, Ha Y., advised that h offices were locs no recollection of f any individual n tained by Mr. WARR t Mr. MOSMAN was a ossibly recall NIC	e was employed ted at 137 Var: f any negotiat: amed LYMAN NICEN MOSMAN, Har: ssociated with HOLS if he had	by the company ick Street, New ions concerning HOLS. He stated ing, Hall & Marvin the company in contacted the
LYMAN NICHOLS of a travelling on a br	ed that a redu	t the only ced writing	NON, Mosler Safe C individual who wo g instrument was M due to return to be a part of the control of the contro	uld be in a poor	sition to recall who was presently
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MICH LOANED, UU	L 14	1953	SECURITY I	THE THE THE	- WILLIAM -



### ADMINISTRATIVE

For the information of the Cincinnati Office, THOMAS L. BLACK, an admitted Soviet espionage agent, has advised that he was instructed by his superior, PAUL PETERSEN, in 1935 to locate one NICHOLS (phonetic) in East Rutherford, New Jersey, and re-establish contact with him. PETERSEN described NICHOLS as a metallurgist and a graduate of Massachusetts Institute of Technology, who had previously given valuable information to the Soviets. It is BLACK'S recollection that PETERSEN told him that NICHOLS had a hobby of microscopy and may have tutored Russian students at Massachusetts Institute of Technology, LYMAN NICHOLS is presently being considered as a possible suspect for the unknown subject NICHOLS, although investigation has reflected that he did not attend MIT, nor has it been developed that he had any interest in metallurgy.

### LEADS

### CINCINNATI

### At Cincinnati, Ohio

Cincinnati will contact Mr. WARPEN MOSMAN, Haring, Hall & Marvin Safe Company, Hamilton, Ohio, and interview him concerning any knowledge he might have concerning one LYMAN NICHCLS who contacted an individual at a safe company in New York City in 1940, and attempted to arrange for the sale of a reduced writing instrument based on microscopic writings.

Will review any available company records for information concerning LYMAN NICHOLS.

#### NEW YORK

### At New York City

Will interview Mr. EIMER NELSON and Mr. GEORGE LEACH, Diebold Safe Company, New York City, upon their return.

Will interview Mr. JOHN MOSLER, Mosler Safe Company, upon his return to New York City.

### REFERENCE:

Report of SA Harold E. Weida at Cleveland, 4/30/53.



## FEDERAL BUREAU OF

THIS CASE OF GINATED AT	RK .	·	·	RAM: TH
REPORT MADE AT	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY	
NEW YORK	6/24/53	6/23/53	RICHARD A. MINIHAN	
UNKNOWN SUBJECT:	¥	CHARACTER OF CASE		
East Rutherford, No. 1200 TROMAS L. BLACK, I	ew Jersey;	<b>-</b>	ESPIONAGE - R	•
• • •		• •		

RANDY FREER, Diebold Co., HTC, has no recollection of LYMAN NICHOLS or a reduced writing instrument. No pertinent information developed to date at Marvin Safe Co., or Mosler Safe Co.

Mr. RANDY FREER, Diebold Company, 2 West 45th Street, New York, N.Y., advised that he had no recollection of any negotiations concerning a reduced writing instrument and LYMAN MICHOLS. further advised that he knew of no individual associated with the company now or in the past named RAUER. He stated that Mr. KIMER NELSON was presently in Europe and due to return in July and Mr. GRORGE LEACH was out of the city travelling. He thought that these individuals would possess some knowledge of NICHOLS if he had contacted Diebold Co.

Mr. PERCY H. HOWLAND, Haring, Hall & Marvin Safe Company, 22 West 32nd Street, New York, N.Y., advised that he was employed by the company in 1910 at which time the company offices were located at 137 Varick Street, New York City. He stated that he has no recollection of any negotiations concerning a reduced writing instrument or of any individual named LYMAN HICHOLS. He stated that the company records are maintained by Mr. WARREN MOSMAN, Haring, Hall & Marvin Safe Co., Hamilton, Ohio, and that Mr. MOSMAN was associated with the company in New York City in 1910 and would possibly recall MICHOLS if he had contacted the company.

Mr. HARCLD MORTON, Mosler Safe Company, 320 Fifth Avenue, New York, N.Y., advised that the only individual who would be in a position to recall LYMAN NICHOLS or a reduced writing instrument was Mr. JOHN MOSLER who was presently travelling on a business trip and due to return to New York City in July.

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(65-59395) (R	M)	· .		••••		
2 New York (65-15474)		۶٠.				
2 Cincinnati (RM)						

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### Office Memorgidum · UNITED STA S GOVERNMENT Director, FBI (65-59395) DATE: July 22, 1953 SAC, Newark (65-4116)ONICHOIS, East Rutherford, N.J.; SUBJECT : THOMAS LABLACK, Informant. Espionage - R NJ. Re report of Special Agent HAROLD E. WELDA dated 4-30-53, at Cleveland, and Newark letter to Bureau dated June 8, 1953. Inasmuch as the only outstanding leads in this matter, as set out in referenced report, request investigation in the New York Division, it is requested that these leads be expedited in order that this case can be brought to a logical conclusion. REGISTERED MAIL 1 - cc New York (65-15474)G. I. R. -1 REGISTERED MAIL BET: MHM RECORDED - 64 165-59395-68 INDEXED 64 25 JUL 24 1953 : 7 50 TOL 31 1553

Approved: Special Agent in Charge

RAM: MKC (#6) NY 65-15474

# Office Menn or um

UNITEL'S'

## OVERNMENT

Director, FBI (65-59395)

DATE: 7/29/53

BFROM SUBJEC

SAC; New York (65-15474) UNKNOWN SUBJECT: East Rutherford, New Jersey; THOMAS L. BLACK, Informant ESPIONAGE-R

Rerep SA RICHARD A. MINIHAN, at NY, dated 6/24/53.

Mr. ELMER NELSON and Mr. GEORGE LERCH, Diebold Safe Company, 2 West 45th St., New York, New York, advised that they had no recollection of LYMAN NICHOIS or a reduced writing instrument. They further stated that they knew of no individual associated with a safe company named BAUER.

Mr. JOHN MOSLER, Mosler Safe Company, 320 5th Ave., New York City, advised that he had no recollection of LYL'AN NICHOLS, a reduced writing instrument or an individual named BAUER. Mr. MOSLER inquired of all personnel presently with the company and associated with the company, during the pertinent period, and advised that he was unable to develop any information in this matter.

1- Newark (65-4116)

REGISTERED MAIL

# Office Memoraridum • UNITED STA ES GOVERNMENT

TO :	DIRECTOR, FBI (65-59395)
FROM	SAC, NEWARK (65-4116)
SUBJECT	UNKNOWN SUBJECT NICHOLS, East Rutherford, New Jersey;
	Last_mitheriord, New Jersey;
	THOMAS L. BLACK, Informant
}	ESPIONAGE - R

Rerep SA RICHARD A. MINIHAN, New York, dated June 24, 1953.

The only investigation remaining in this matter is that requested in referenced reported based on leads at Cincinnati, Ohio.

It is requested that Cincinnati effect prompt coverage of this lead in order that this matter may be brought to a logical conclusion.

cc: Cincinnati

BET: ims

REGISTERED MAIL

RECORDED-33 65-59395-71

DATE: 8/4/53

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# FEDERAL BUREAU OF INVESTIGATION

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NEVIARK

REPORT MADE AT	DATE WHEN MADE	PERIOD FOR WHICH MADE	REPORT MADE BY		
CINCINNATI, OHIO	8-10-53	7-16;8-3-53	EDWARD P. HOGAN		MJM
UNKNOWN SUBJECT;	NICHOL	S.	CHARACTER OF CASE	. :	_
East Rutherford, Ne THOMAS L. BLACK, In	w Jersey;	•	ESPIONAGE - R		

SYNOPSIS OF FACTS

WARREN MOSMAN, President, Herring, Hall, and Marvin Safe Company, Hamilton, Ohio, advised he has no recollection of anyone by the name of NICHOLS or any reduced writing instrument.

- RUC -

DETAILS:

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NOV 23 1980

### AT HAMILTON, OHIO

Mr. WARREN MOSMAN, President, Herring, Hall, and Marvin Safe Company, advised that he has no knowledge of anyone by the name of NICHOLS or LYMAN NICHOLS, nor does he recall anyone contacting him regarding a reduced writing instrument. Mr. MOSMAN also advised that he could not recall whether he was in New York in 1940 or not, but was of the opinion that it wasn't until 1941, when he was in New York.

- RUC -

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AND FIELD OFFICES

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2 - Cincinnati (65-1915)

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6 ? AUG 26 1953 23

CIN. 65-1915

## ADMINISTRATIVE PAGE

REFERENCE: 14 1 And A. Report of SA RICHARD A. MINIHAN, 6-24-53, New York.

## FEDERAL BUREAU OF INVESTIGATION

<b>Form</b>	No.	1			
THIS	CARI	T OP	CIN	A THE	43

REGARK

REPORT MADE AT	DATE WHEN MADE	PERIOD FOR WHICH MADE	REPORT MADE BY	
CIRCINEATI, OHIO	8-10-53	7-16;8-3-53	EDMARD P. HOGAN	MIR.
YITLE	****	<del></del> -	CHARACTER OF CASE	
UNKNOWN SUBJECT; East Butherford, Res THOMAS L. BLACK, In	HICAOL F Jersey; Cormant	s,	esptorios — R	

SYNOPSIS OF FACTS:

MARKEH MOSHAM, President, Herring, Hall, and Earvin Safe Company, Hamilton, Ohio, advised he has no recollection of anyone by the name of MICHOLS or any reduced writing instrument.

- RUC -

DETAILS:

### AT HAMPLITON, OHIO

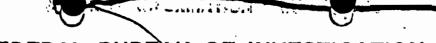
IN. WARREN MOSMAN, President, Herring, Hall, and Harvin Safe Company, advised that he has no knowledge of anyone by the name of MICHOLS or LYMAN HICHOLS, nor does he recall anyone contacting him regarding a reduced writing instrument. Mr. MOSMAN also advised that he could not recall whether he was in New York in 1940 or not, but was of the opinion that it wasn't until 1941, when he was in New York.

RIC -

08 2/18/78 AP/CIQ.

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REPOR	ASE ORIGINATED AT NE	DATE WHEN	PERIOD FOR WHICH MADE	REPORT MADE BY	
, ·.	NEWARK	8/18/53	8/14/53		
	NETARL	0/10/33	0/14/55	BLAKE E. TURNER	ab
				CHARACTER OF CASE	•
	UNKNOWN SUBJECT; East Rutherford,		NICHOLS, S L. BLACK, Informa	ESPIONAGE - R	
YNC	OPSIS OF FACTS:				
	N.Y., and JOHN MO	SLER, Mosle	r Safe Co., New Yo	afe Co., New York City rk City, state they ha writing instrument.	
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NK 65-4116

### ADMINISTRATIVE PAGE

One copy of this report is being furnished to New York since it covers investigation conducted by that office.

REFFRENCE: New York letter to Bureau and Newark 7/29/53.

Report of SA RICHAPD A. MINIHAN 6/24/53 at New York.

Report of SA EDWARD P. HOGAN 8/10/53 at Cincinnati.

## FEDERAL BUREAU OF INVESTIGATION

MOTIO No. 1 THIS CASE ORIGINATED AT

NETTARK

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REPORT MADE AY	DAYE WHEN MADE	PERIOD FOR WHICH MADE	REPORT MADE BY	مثه س		
NEWARK	8/18/53	8/14/53	BLAKT E. TURNER	ab .		
TITLE			CHARACTER OF CASE	•		
UNKNOWN SUBJECT; East Rutherford, $\overline{N}$		VICHOLS, S. L. BLACK, Informat	FSPIONAGE - R			

SYNOPSIS OF FACTS:

EIMER WILSON and GEORGE LERCH of the Diebold Safe Co., New York City, N.Y., and JOHN MOSLER, Mosler Safe Co., New York City, state they have no recollection of LYMAN NICHOLS or a reduced writing instrument.

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DETAILS:

Mr. FIMER NELSON and Mr. GEORGE LERCH, Diebold Safe Co., 2 W. 45th St., New York City, N.Y., advised they had no recollection of LYMAN NICHOLS or a reduced writing instrument.

Mr. JOHN MOSLER, Mosler Safe Co., 320 5th Ave., New York City, N.Y. advised that he had no recollection of LYMAN NICHOLS or a reduced writing instrument. MOSLER also made inquiry of all personnel presently with the company and those who were associated with the company during the pertinent period and said he was unable to develop any information concerning this matter.

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# Office Memonandum • United STEES GOVERNMENT

DIRECTOR, FBI (65-59395)

FROM: SAC NIVARK (65-4116)

SUBJECT: UNSUB: ONTCOOLS,

E. Rutherford, N.J.;

THOMAS LEBLACK, Informant
ESPICNAGE - R

Attached are copies of report of SA BLAKE E. TIRNFR dated 8/18/53 at Newark.

A review of this file reflects that all outstanding leads have been covered and no further investigation remains to be conducted.

Inasmuch as investigation has failed to identify definitely the unknown subject and since all logical investigation has been conducted, this case is being closed.

REG. MAIL

Encl. 5

cc: New York (65-15474)(Encl. 1) (REG. MAIL)

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65-59395-73

DATE: 8/18/53

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FECORDED - 24 Director, FBI (65-59395)-73

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UNKNOWN SUBJECT, wa:
Nichols, East Rutherford, New Jersey;
Thomas L. Black, Informant
ESPIONAGE - R

ReNewarklet 8-18-53, and the closing report of SA Blake E. Turner dated 8-18-53, at Newark.

The Bureau agrees that this case should be closed; however, before this case is placed in a closed status, Newark is instructed to submit a memorandum for the "Unsolved Situations" file. The memorandum should bear the same caption as instant memorandum; however, the words "Unsolved Situations" should be added to the title and the Bureau file number should be designated as 65-57771. The memorandum should contain a brief summary of Black's allegation in this matter. There should also be set out a brief resume of the facts concerning the chief suspect developed, namely, Lyman Nichols.

From a review of Bureau files in this matter, it appears that Lyman Nichols could have been the individual Black was sent to see in East Rutherford, New Jersey.

Rerep SA William E. Robinson dated 12-8-52, at Denver. Rerep reflects that Lyman Nichols admitted to Bureau agents that in 1937 or 1938, he called at the Amtorg Trading Corporation, New York City, and exhibited to Amtorg officials his process of microscopic writing and that the Amtorg officials advised him that they were referring the matter to the Russian Ambassador, Washington, D. C. Nichols advised that he was later advised that the Russians were not interested in his process because it was not developed by their own intelligence agency. It should be noted, as pointed out in Bulet to Newark 12-1-52, that Lyman Nichols advised Bureau agents in 1941 that he had offered to sell his reduced writing equipment to Amtorg sometime prior to 1941. Nichols first offered to sell his reduced writing equipment to the U.S. Army and the U.S. Navy and has also

cc - 2 - New York (65-15474)

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offered to sell it to the FBI. From the information developed to date concerning Lyman Nichols, it appears that his intent to sell the reduced writing equipment to Amtorg was motivated entirely by financial reasons. No subversive derogatory information was developed on Lyman Nichols during the investigation.

Although Lyman Nichols does not fit some of the qualifications of the unknown subject as set out by Black and further due to the great length of time since the events e transpired, it is believed that Lyman Nichols could very well have been the individual to be contacted by Black. Since no positive conclusion can be reached as to the exact identity of the individual to be contacted by Black, the above-requested memorandum should be submitted by Newark for the "Unsolved Situations" file.

## Office Memorandum • united states government

DIRECTOR, FBI (65-57771)

DATE: 10/2/53

SAC, NEWARK (65-New)

SUBJECT:

UNKNOWN SUBJECT, wa. Nichols, East Rutherford, New Jersey; THOMAS L. BLACK - Informant

ESPIONAGE - R

"UNSOLVED SITUATIONS"

THOMAS LESSING BLACK, self-confessed former Soviet espionage agent, advised Agents of the Philadelphia FBI Office that in about 1935 his Soviet superior, whom he knew as PAUL PETERSEN, instructed him to locate a man named MICHOLS who lived in East Rutherford, N.J., and reestablish contact with him. PETERSEN told BLACK that NICHOLS was a metallurgist who had graduated from the Massachusetts Institute of Technology. PETERSEN also stated that NICHOLS had formerly furnished information of considerable value to the Soviets. BLACK was to locate NICHOLS, become acquainted with him, and then report the contact back to PETERSEN for further instructions.

BLACK recalled that NICHOLS had a hobby of microscopy. He also had the impression that NICHOLS may have tutored students at MIT although he had nothing definite on which to base this impression.

BLACK stated he made no serious effort to locate NICHOLS and had no contact with him, although he had some recollection of having . located NICHOLS' name in a Rutherford directory. At his next meeting with PETERSEN, BLACK reported he had been unable to locate or contact NICHOLS. PETERSEN said he was certain NICHOLS was in East Rutherford, N.J. and that he would take care of the assignment in some other manner. BLACK could furnish no further information concerning NICHOLS.

Exhaustive investigation was conducted in an effort to identify the individual named NICHOLS, whom BLACK was supposed to have contacted. but no positive identification could be made on the basis of the information

\* CC: (1) Newark (65-4116)

(1) Philadelphia (65-4374)(REG. MAIL)

(1) New York (65-15474) (REG. MAIL)

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NK 65-New Letter to Director, FBI

which BLACK furnished. However, the most logical suspect developed through investigation was one LYMAN NICHOLS, who presently resides at Linderman Lake, Colorado.

Investigation disclosed that LYMAN NICHOLS, lll Vreeland Ave., Nutley, N.J., was an active member of the New York Microscopical Society for approximately ten years prior to 1951 and was very interested in micrometer data. As of July, 1940, NICHOLS maintained a complete laboratory in his home, where he reportedly produced optical, ocular, and micrometer tools. His occupation was said to be that of a Consulting Engineer.

Investigation further developed NICHOLS had lived in Nutley, N.J. since at least 1932 and had always been self-employed at his residence.

In 1937, NICHOLS attempted to interest the FBI in a system of "reduced writing." In 1941 he attempted to sell a reduced writing instrument to the United States Army and Navy without success. He also offered this instrument for sale to the Amtorg Corp., which is the North American representative of the various Soviet trade and industrial organizations.

In 1941 NICHOLS advised FBI Agents that he was doing delicate work for the government on secret bombsights at his residence.

It should be noted that THOMAS L. FLACK had previously stated that PAUL PETERSEN mentioned to him that the Soviets were experiencing difficulty in getting information out of Germany due to the vigilance of German intelligence. PETERSEN asked BLACK, as a chemist interested in photography, to consider this problem and see if he could devise some means of sending information through regular channels in such a manner as to avoid detection.

BLACK was re-interviewed 12/2/52 for any additional information he might have concerning this matter. He now stated that he was of the opinion that NICHOLS had been interested in microphotography rather than microscopy. He was certain of this because he recalled PETERSEN mentioning the term, microphotography, and stating that BLACK could use this point of mutual interest in getting acquainted with NICHOLS.

Investigation reflected that LYMAN NICHOLS moved to Linderman Lake, Colorado, in December, 1951, where he became self-employed in the field of etching glass.

NK 65-New Letter to Director, FBI

LYMAN/NICHOLS was interviewed 12/1/52 at his residence. He advised he was born in Trenton, N.J. on 2/1/1895, was educated at the Newark Academy, Newark, N.J., and had lived in Nutley, N.J. practically all his life. He said he had never attended MIT or tutored Russian students. He stated that all his life he had worked primarily with microscopic etchings and was interested in all branches of microscopy.

NICHOLS stated that sometime between 1937 and 1939, he was contacted by an official or a representative of the Diebold Safe & Lock Co., of New York City, who asked him if he would be interested in selling his reduced writing process to the Russian government. NICHOLS was agreeable and thereafter he visited the offices of the Amtorg Corp. on 5th Ave., New York City, accompanied by the Diebold representative. NICHOLS exhibited his process upon this occasion and was subsequently advised by the Diebold representative that the matter had been referred to the Russian Ambassador. He was further informed that the Ambassador had rejected his process inasmuch as it had not originated within one of Russia's own intelligence agencies.

NICHOLS was unable to recall the names of the Diebold Representative or the Amtorg official to whom he demonstrated his process. He also stated that he knew of no individual named PAUL PETERSEN. Additional investigation failed to identify the Diebold representative.

From the information developed to date concerning LYMAN NICHOLS it appears that his intent to sell the reduced writing equipment to Amtorg was motivated entirely by financial reasons. No subversive, derogatory information was developed on LYMAN NICHOLS during the investigation.

Although LYMAN NICHOLS does not satisfy some of the qualifications of the Unknown Subject as set out by PLACK, it is believed that due to the great length of time since the events transpired, LYMAN NICHOLS could very well have been the individual whom BLACK was to contact. However, no positive conclusion can be reached as to the exact identity of the individual to be contacted by BLACK.

STANDARD PORM NO. 64

## Office Memorandum • United STATES GOVERNMENT

TO : DIRECTOR, FBI (65-59395)

DATE:

10/9/53

FROM H

SAC, NEWARK (65-4116)

SUBJECT:

UNKNOWN SUBJECT, wa.
Nichols, East Rutherford, N.J.;
THOMAS L. RLACK, Informant
ESPIONAGE - R

ReBulet 9/4/53.

By letter dated 10/2/53 the Newark Office submitted a letter to the Bureau with copies to Philadelphia and New York under above caption, with the added caption, "UNSOLVED SITUATIONS", (Bufile 65-57771, NKfile 65-4548).

Please be advised that above memorandum should have been submitted as an enclosure to instant letter and was inadvertently sent without a cover letter.

One copy of the memo was submitted to Philadelphia in the event THOMAS BLACK, the original informant, should recall any further information which would assist in affixing the exact identity of the individual whom he was instructed to contact.

One copy of this memo was also submitted to New York in view of that office's interest in this matter.

Inasmuch as this now completes all outstanding investigation in this matter, no further action will be taken at Newark, and this case is being placed in a closed status.

cc: (1) New York (65-15474)(REG. MAIL)

(1) Philadelphia (65-4374) (REG. MAIL)

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## Office Memoundum . UNITED STOLES GOVERNMENT

A. Branigan STUDO

· H. W. Schweppe

DATE:October 22.1953

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UNKNOWN SUBJECT, wa Nichols, East Rutherford, New <u>Jer</u>sey
THOMAS L. RLACK, INFORMANT ESPIONAGE - B :

Thomas L. Black, an admitted Soviet espionage agent, advised that he was instructed by his superior, Paul Petersen, in 1935 to locate one Nichols (phonetic) in East Rutherford, \_\_\_\_ New Jersey, and re-establish contact with him. Petersen described Nichols as a metallurgist and a graduate of Massachusetts Institute of Technology who had previously given valuable information to the Soviets. It was Black's recollection that Peter told him that Nichols had a hobby of microscopy and may have tutored Russian students at MIT. Black never . A. . located Nichols and never made contact with him. As a result? of investigation conducted, and from a review of Bureau files, it appears that one Lyman Vichols could have been the individual Black was sent to see in East Rutherford, New Jersey. Lyman &: Nichols was interviewed by Bureau agents on 12-4-52, and advised he has been interested in all branches of microscopic work and research. In 1937 or 1938 he offered for sale to Amtorg in New York City his process of microscopic writing. He also offered this process to the U.S. Army, U.S. Navy and the; His contacting Amtorg appears to have been motivated by financial reasons. No subversive derogatory information was developed during the investigation and he stated he was never ( contacted by any person named Paul Petersen regarding his process. Under date of 10-2-53, Newark, the office of origin, submitted a memorandum in this matter for the "Unsolved Situa-tions" file and by letter of 10-9-53, Newark advised the case was being considered closed. No dissemination has been made : in this case and no opinion has been requested of the Depart-Suspect Lyman Nichols is non the Security Index.

Although Lyman Nichols does not fit some of the qualifications of the unknown subject set out by Black, it is believed that he could very well be the individual to have been contacted by Black. Due to the great length of time since the events transpired and the fact that Black's thoughts on the matter now are "vague impressions," it appears that no positive conclusion can be reached as to the exact identity of this u known subject. · INDEXED - 94

RECOMMENDATION: .

RECORDED - 94 OCT 27\_1353

1953| In view of the above and since all logical leads applar to have been covered, it is recommended that this case be c ered closed.

65-59395 HWS: blb

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