Last-name	First-name		itle/Aff iation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy			ape Remarks	Hardcopy Condition	Softcopy Condition
th Strategic connaissan														(b)(3)	
e Wing		.			علاما الما			-						Prof. of complete	
Association eunion	N/A			21-May-98	Colorado Springs, CO		Overflight	Unclassified	Interview	Y				Filed under "Aylsworth, Warren"	Filed under Aylesworth, Warren
	1	\top			I France I										Portions of an interview, not
		.													edited, not much
braham	Vic		Gen,	16-Jan-07		Phil?		Not classified	Interview		Y				information
	,	US	SAF,		ı										
brahamson	James	Re	1	21-Jun-13	Chantilly, VA	4	MOL program; MSE program		Interview		Y	Y	Cold War Overflig	ht l	
	.								1				folder		
bramov	Vladimir						Discusses U-2 shootdown; also intrusions years earlier.	Unclassified	Interview	¥			 Ms. says "Casse Side B"	te 2, Some editing required	,
							piscasco V z discretini, acco maccinio years camer.						(b)(3) —(b)(1)—		
							piscusco V E discuscioni, deciminatorio y quas Cumo.						(b)(3) —(b)(1)—		
Ndridge	Edward (). DA	NRO	17-Aug-08 (Chantilly, VA	Vance Mitchell	Oral History Interview	Secreti/TK	Interview	Y					Cuts off at page 7
Mdridge	Edward (NRO NRO	17-Aug-08 (∑hantilly, VA	Vance Mitchell		Secret//TK Not classified	Interview	Y	Y		(b)(3) —(b)(1) — Former NRO Dire Y Series, tape 2	ctors	
Ndridge	Edward (C. DN	NRO			Vance Mitchell	Oral History Interview Personal history	Not classified	Interview				Former NRO Dire	ctors	
Ndridge Ndridge	Edward (Edward ("Pete") (William	C. DN C. DN	NRO NRO	14-Apr-10 (Chantilly, VA		Oral History Interview Personal history DNRO Monograph	Not classified	Interview	 Y	Y	Y	Former NRO Dire Y Series, tape 2	ctors	
Ndridge Ndridge	Edward (Edward ("Pete") (C. DN C. DN	NRO NRO	14-Apr-10 (Vance Mitchell Cargill Hall	Oral History Interview Personal history	Not classified	Interview			Y	Former NRO Dire	ctors	
Aldridge Aldridge Alexander	Edward (Edward ("Pete") (William ("Alex")	C. DN C. DN Co US	NRO NRO pl, SAF	14-Apr-10 (Chantilly, VA		Oral History Interview Personal history DNRO Monograph	Not classified	Interview	 Y	Y	Y	Former NRO Dire Y Series, tape 2	ctors	Cuts off at page 7
Aldridge Aldridge Alexander	Edward (Edward ("Pete") (William ("Alex")	C. DN C. DN Co US	NRO NRO ol, SAF	14-Apr-10 (11-Jun-99 (Chantilly, VA	Cargill Hall	Oral History Interview Personal history DNRO Monograph Gambit and Hexagon	Not classified S//BYE	Interview Interview Interview	Y	Y	Y	Former NRO Dire Y Series, tape 2	ctors	Cuts off at page 7
Aldridge Aldridge Alexander	Edward (Edward ("Pete") (William ("Alex")	C. DN C. DN Co US	NRO NRO pl, SAF	14-Apr-10 (Chantilly, VA		Oral History Interview Personal history DNRO Monograph	Not classified	Interview Interview Interview	 Y	Y	Y	Former NRO Dire Y Series, tape 2	ctors	Cuts off at page 7
Aldridge Aldridge Alexander	Edward (Edward ("Pete") (William ("Alex")	C. DN C. DN Co US	NRO NRO ol, SAF	14-Apr-10 (11-Jun-99 (Chantilly, VA	Cargill Hall	Oral History Interview Personal history DNRO Monograph Gambit and Hexagon	Not classified S//BYE	Interview Interview Interview	Y	Y	Y	Former NRO Dire Y Series, tape 2	ctors	
Aldridge Aldridge Alexander Alexander	Edward (Edward ("Pete") (William ("Alex")	C. DN C. DN Co US	NRO DI, SAF DI, SAF	14-Apr-10 (11-Jun-99 (Chantilly, VA	Cargill Hall Vance Mitchell	Oral History Interview Personal history DNRO Monograph Gambit and Hexagon	Not classified S//BYE TS//BYE/SI/TK	Interview Interview Interview	Y	Y	Y	Former NRO Dire Y Series, tape 2	ctors	Cuts off at page 7

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TS//TK//25X1

Interview Location column redactions are exempt under (b)(6) except as noted. Last-name, First-name, and MI column redactions are exempt under (b)(3) except as noted.

Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy			Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
illor	Lew		Jr., Gen, USAF	21-Jan-03		Carail Hall	NASA, CIA, Quill, NSA, Air Force Systems Command, Bella	Q//DVE/TV/V4	Interview			Y		γ			1
illen	Irem		UJAF	∠ 1-Jan-03	<u> </u>	Cargill Hall	Abzug	S//BYE/TK/X1	Timerview	1 1		<u> </u>				<u> </u>	
			le C			1								l .	CSNR Office of Space		
Allen	Lew		Jr., Gen, USAF	15-Aug-08	Chantilly, VA		Biographical Interview	TS//SI/TK/NF	Interview			Y	γ		Launch Project	Edited draft form	<u> </u>
											_	_					
Anderson	Daniel	NMN	Col	1-Mar-01		Cargill Hall	Mapping, Aviation, (b)(1)	Unclassified	Interview	¥		Y		l v	two tapes		
Anderson		E.	201		Chantilly, VA	- on grant room	(b)(3)	S//TK	Interview			Y	Υ				
Anderson	Raymond	$_{\scriptscriptstyle \rm F}$ \top		11-San 00	Chantilly, VA		Pioneer Day interview with(b)(6)	<u> </u>	Interview				v	ŧ	Pioneer day wife interview.		
u roci aUH	praymond		l	11-0ep-08	ponantinity, VA	1	p to the distribution with the total part of the	·	Titter AIGAA	£				1	THE FIOW.		
Andrews	Robert	J	Col				BYEMAN security	TS/BYE	Interview					<u> </u>			
			CIA	27-May-03		Vance Mitchell	Early EOI comms	TS//BYE	Interview								
	Minoru		Lockhee			1								ŧ			
Araki	"Sam" Minoru		d	24-Mar-99	NRO	Cargill Hall	NRO programs at Lockheed; Mr. Araki's life and career	Unclassified	Interview	¥		Y		Y			
\raki	"Sam"			13-Oct-04	NRO		2004 Pioneer day interview	Not classified	Interview			Y		Sony	"Interview" folder		
		ı	Maj			_	career; NIMA; NRO; Defense Dissemination Program Office								1		
			Gen,				(DDPO); RL Recap; Gen Lyles; GPS; Dantone; Jeff Harris; Leo	Secret	[Draft marked for edits	1
Armor	James	B.	USAF Maj	28-Sep-04	NRO	-	Hazlewood JPEG; military; COTS;	working papers	Interview	- Y		Y		ţ		but no final copy	Clean draft copy
		l	Gen,				(b)(3)										1
Armor	James	В.	USAF	26-Apr-13	Chantilly, VA	1	MSE program; NASA relationship		Interview	1		Y	Υ				
Armstrong	John		Col (ret)	8-Jul-13			MSE program		Interview			Y	Υ	Į			
											_	_	_				
	1				ı					1					Joint interview with		
					Colorado										B side of		1
Aylsworth	Warren			21-May-98	Springs, CO		Operations of the 1950's	Not classified	Interview Phone interview			Y		Y	tape		
	Dick	- 1	- 1	1-Oct-05	1	1	1								Phone interview		

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(b)(3) except as noted.

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request page 2 of 50 pages

Last-name	First-name	MI I	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard-	Soft- Digita	Tape	Remarks	Hardcopy Condition	Softcopy Condition
															(I
															(b)
															(b) (b)
		U	J.S.			Ī			Γ						
	James	G. m	Govern nent Science	9-May-96		Cargill Hall	Optics; Cold War	Unclassified	Interview	Y	Y	Y pros	tapes, NRO history gram	,	
	James	G. m So Ao to	Govern nent Science Advisor o oresiden	9-May-96 7-May-96			Optics; Cold War Career and recollections of the time; improved Cold War intelligence collection	Unclassified Unclassified	Interview	Y	Y	Y prog	tapes, NRO history gram O oral history gram. 2 tapes		
		G. m So Ao to pr	Govern nent Science Advisor o oresiden				Career and recollections of the time; improved Cold War					Y prog	gram O oral history	,	
		G. m So Ao to pr	Govern nent Science Advisor o oresiden				Career and recollections of the time; improved Cold War					Y prog	gram O oral history	,	
***************************************		G. m So Ao to pr	Govern nent Science Advisor o oresiden				Career and recollections of the time; improved Cold War					Y prog	gram O oral history	,	

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st-name	First-name) MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy			tal io Tape	Remarks	Hardcopy Condition	Softcopy n Condition
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																1
		$\overline{}$	\Box	1			T								\top	History interview
	i	1		()	1	1			1							questions and
	i	1		()	1	1		S//TK	Interview?		Y					answers. Or is this notes?
		١		·	<u>.</u>	- <u>i-</u>		10mm	HIMA TIGHT		<u> </u>	<u>.:}</u>		4		motoc.
	1				T	T	T		Т					Joint interview with		
	1	'			Colorado	1		1	1					JURE BROWNS	(b)(3)	1
t	Burt	'			8 Springs, CO		Operations of the 1950's	'	Interview				Y			
		1		()	Į P	1	Assistant General Counsel EOT interview; CIA; Ethics; OS&CI Brian Reagan; Nozette; Equal		1							1
		1	CIA	21-Sep-12	2 Chantilly, VA	1	Employment	(b)(3)	Interview		Y	Y				·
		1		1	ľ	1	. ,					1		CSNR Office of Space		,
		J		19-Sep-08	B Los Angeles, CA		Biographical Interview	TS//SI/TK/NF	Interview		Y	Y		Launch Project - Personal Interview		1
				28-Jul-08	,	1	Diographica in control		Interview			Ÿ		1 Groceras		-/-\/4\-
															'	(b)(1) (b)(3)
				1 22 407 05		6.4% -1 10		T. WITHINGS		1					A few minor mistakes	
			1	20-Aug-us	B Bethesda, MD	Vance Mitchell	NASA; shuttle; Pete Aldridge;	Secret//TK/X25	Interview	Y			ļΥ	1	in the transcription	
																ĺ
	1					Τ								CSNR Office of Space		
	1	1			Cape Canaveral,	.]		I	1					Launch Project -	,	
on	Merv	<u> </u> '		2-Oct-08	8 FL	_		TS//SI/TK/NF	Interview		Y	Y		Personal Interview		
	Merv John	+	\longrightarrow	28-Jul 26-Sep-00		4	BYEMAN security Pioneer day		Interview Interview	_			Y Y		1	<u> </u>
ett	JOHN	4	++	20-3ep-00	NRU	1	Pioneer day		Interview	+				CSNR Office of Space		
		1		1					1	[Launch Project -	1	
				28-Jul-08	8 Los Angeles, CA	4		TS//SI/TK/NF	Interview		Y	Y		Personal Interview		
															((b)(1)
															i	(b)(3)
															V	,D)(O)
-		414:-				AND ORGINAL	Responsive to the	Intervie	w Locatic	ילוםם מחו	umn	rede	ctions	are exempt /	under (b)(6) e	except as

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(b)(3) except as noted.

et-name	First-name	Title/Aff MI iliation		Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- D	gital udio Tape	Remarks	Hardcopy Condition	Softcopy Condition
		in mation	Date	Location	BREF VICACI			Tormat		цору г		Remurks	File but no	Continuon
rton	Thomas					BYEMAN security	TS/Bye	Group Interview		(A)	Y		transcription	***************************************
									(b)	3)		Group interview (1);		
	L		3-May-92]	Contractors; relay satellite, etc.	TS//BYE	Charlie Roth	Y		Υ	poor quality tape		***************************************
					-									
			-											
								Tr			Y			
				 		BYEMAN security	TS/BYE	Interview						
		Brig Gen,				BYEMAN security	TS/BYE	Interview						
	Educard	Gen, USAF,	16 Oct 09	Chaptille, VA			TS/BYE							
	Edward	Gen,	16-Oct-08	Chantilly, VA		BYEMAN security EOT	TS/BYE	Interview			Y			
	·	Gen, USAF,				ЕОТ		Interview			Y			
	Edward I	Gen, USAF,		Chantilly, VA										(b
	·	Gen, USAF,				ЕОТ		Interview			Y			(k
	·	Gen, USAF,				ЕОТ		Interview			Y			(b (b
	·	Gen, USAF,				ЕОТ		Interview			Y			(k (k
	·	Gen, USAF,				ЕОТ		Interview			Y			(b
1	·	Gen, USAF,				ЕОТ		Interview			Y			(b
	Michael	Gen, USAF, L. ret	16-Jan-14	Mesa, AZ	NR are Non-F	MSE program interview		Interview	n colu		Y	are evennt	under (h)(6) ex	(b
tions	Michael	Gen, USAF, L. ret	16-Jan-14	Mesa, AZ	NR are Non-F	MSE program interview Responsive to the		Interview	n colu		Y	are exempt	under (b)(6) ex	(b

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Last-name	First-name		Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject		Classification	Format		Soft- copy	Digita Audio		Remarks	Hardcopy Condition	Softcopy Condition
					Boeing Satellite Systems, El		(b)(1)										
rackey	Thomas			Jan-04	Segundo, CA	_	lasercom (b)(3)———		TS//BYE/SI/TK	Interview	Y			٧			
ackey	Thomas			3-Feb-12	NRO, Chantilly, VA		2012 Pioneer day recollections			Interview							
adbum	David			4-Jan-01			lEarly NRO	***************	Working Papers		T Y				Media Services		
. It.		l c	Maj Gen, USAF,				DV5MAN		TOUCHT			v			Tape is muffled, some names may be		
adburn	David		Ret Maj				BYEMAN security		TS/BYE	Interview				Y	misspelled		
			Gen,											'ト\/つ	(San ape as	(b)(1)	
dburn	David		USAF, Ret	Jul-94		Media Services							\ 	(b)(3	interviews)	(b)(3)	
		_		25-Jul-04 27-Sep-07	Colorado	Vance Mitchell	Relay; political environment; shuttle; launch	h	TS//BYE/SI/TK	Interview Interview	Y		Y	Y	Partially transcribed Side B of	(b)(3)	
		ļ.		21-May-98	Springs, CO					Interview	Y	Y		**************************************	tape, filed	(b)(3)	******************
				20-Feb-02	IBM Building, Rockville, MD	Vance Mitchell			TS//BYE/SI/TK	Interview	Y						
herton	Howard			11-Sep-08	Chantilly, VA		2008 National Reconnaissance Pioneer	(b)(6)	TS//TK	Interview	Y	Y	Y				
erton	Howard			11-Sep-08	Chantilly, VA	Patrick Widlake	2008 Pioneer Day interview wit	(2)(3)		Interview			Y				
							NASA: Explorer; Orbiting Geophysical Laboratory,										
	Neter				Chantilly, VA	Vance O. Mitchell	Physics Laboratory; Nimbus; cryogenic; High Energy Astrophysics Observatory; Seasat: Landsat vidicon; thermal mapper; ozon aussian rencryption, Batson, KG-47; Spacelab; Hubble; C-ballUS; White Sands	radar; (b)(1) b)(3)	Interview	Y	Υ		L			
owning	John	W.		26-Sep-00	Chantilly, VA	1	Pioneer day wife interview	_ (~)(0)	1	Interview			!	Y	!!!	(b)(1) (b)(3)	

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First-name			Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft	Digital	Tape	Remarks	Hardcopy Condition	Softcopy Condition
Dino			17-Jul-00			Overhead photography; Genetrix; FEMA, natural disasters			Y				Media Services; transcript says: 30 more minutes about imagery		
Dino		nr	o date given		Vance Mitchell (b)(1)	magery; NPIC; natural disasters; photo interpretation	TS//BYE	Interview	l Y	ļγ		ļγ		The second second	Soft copy match hard?
Dino		_		t'	(b)(3)	Cuban missile crisis; Kennedy; Cuba; overhead photography	Unclassified	Interview	У					No information about interview given	
Dino		Li	ate 1997	1		"Secrets of War" documentary; history of reconnaisance Civil War forward	Unclassified	Interview	Y				camera interview for "Secrets of War"	"Raw": not edited or checked for accuracy	
				1,,								Ī.,	"John Bryson's Memoirs." 2 tapes, only		Brief interview, not
¿John j			26-Sep-00 p	Jhantilly, VA		Pioneer day interview	Not classified	Interview	_	<u>li Y</u>		i y	1 tape found		much information (b)
															(b) (b)
							Not classified	Phone interview		Y					
Roy			16-Oct-05	Phone interview	Phil Pressel	***************************************				1	T 1				
Roy			16-Oct-05 F 26-Sep-00 N			Pioneer day interview	S//BYE/SI/TK/N F	Interview		Y		Y	2 tapes		
		·				Pioneer day interview	1	1		У.		Y	2 tapes		
	Dino Dino	Pirst-name MI iliati Dino Dino Dino Dino Dino Dino	Dino no Dino Lat	Pirst-name MI Illation Date Dino 17-Jul-00 Dino no date given Dino Late 1997	First-name MI iliation Date Location Dino 17-Jul-00 Dino no date given Dino Late 1997	Dino Index Location Interviewer	Dino Dino Date Location Interviewer Subject	First-name MI iliation Date Location Interviewer Subject Classification Dino 17-Jul-00 Overhead photography; Genetrix; FEMA, natural disasters Working Papers. Dino no date given Vance Mitchell (b)(1) interpretation (b)(3) Cuban missile crisis; Kennedy; Cuba; overhead photography Unclassified Dino Late 1997 Unclassified Unclassified	Dino 17-Jul-00 Date Location Interviewer Subject Classification Format	Dino Interview Dino Date Location Interviewer Subject Classification Format Copy	Pirst-name MI Illation Date Location Interviewer Subject Classification Format copy copy Dino	First-name MI lilation Date Location Interviewer Subject Classification Format copy copy Audio Dino 17-Jul-60 Overhead photography: Genetrix: FEMA. natural disasters Working Papers Interview Y Dino no date given Vance Mitchell (b)(1) Interpretation TS//BYE Interview Y Cuban missile crisis; Kennedy; Cuba; overhead photography Unclassified Interview Y Secrets of War' documentary; history of reconnaisance Civil War forward Unclassified Interview Y War forward Unclassified Unclassified Interview Y War forward Unclassified Unclassified Interview Y Unclassified Interview Y War forward Unclassified Unclassified Interview Y Unclassified Interview Y War forward Unclassified Unclassifi	First-name MI litation Date Location Interviewer Subject Classification Format copy copy Audio Tape Dino 17-Jul-00 Overhead photography: Genetric: FEMA, natural disasters Working Papers Interview Y Y	First-name MI illation Date Location Interviewer Subject Classification Format copy copy Audio Tape Remarks Media Services: transcript says 30 more minutes about imagery that was not transcribed. Dino no date given Vance Mitchell (b)(1) interpretation Dino (b)(3) Cuban missile crisis; Kennedy; Cube, overhead photography Dino Late 1997 Vance Mitchell (b)(1) War forward Unclassified Interview Y Y Y Y Rewards Media Services: transcript says 30 more minutes about imagery that was not transcribed. TS//BYE Interview Y Y Y Rewards Audio Tape Remarks Media Services: transcript says 30 more minutes about imagery that was not transcribed. TS//BYE Interview Y Y Y Rewards Audio Tape Remarks Media Services: transcript says 30 more minutes about imagery that was not transcribed. TS//BYE Interview Y Y Y Rewards Cuban missile crisis; Kennedy; Cube, overhead photography Unclassified Interview Y Late 1997 Vance Mitchell (b)(1) Unclassified Interview Y Unclassified Interview Y Unclassified Interview Y Unclassified Interview Y Vance Mitchell (b) (a) Cuban missile crisis; Kennedy; Cube, overhead photography Unclassified Interview Y Vance Mitchell (b) (a) Cuban missile crisis; Kennedy; Cube, overhead photography Unclassified Interview Y Unclassified Interview Y War forward Unclassified Interview Y War forward Var forward	First-name MI Illation Date Location Interviewer Subject Classification Format copy copy Audio Tape Remarks Hardcopy Condition Media Services. Transcript ags: 30 more minutes about imagery that was not transcribed. Working Papers Dino no date given Vance Mitchell (b) (1) interpretation Dino (b) (a) (b) (3) Cuban missile crisis; Kennedy; Cuba; overhead photography Dino Late 1997 Unclassified Interview Y Late 1997 Remarks Hardcopy Condition Media Services. Transcript ags: 30 more minutes about imagery that was not transcribed. Working Papers TS//SYE Interview Y TS//SYE Interview Y TS//SYE Interview Y Raw transcript of on-camera interview of Paw'r documentary, history of reconnaisance Civil Unclassified Interview Y Raw transcript of on-camera interview of Paw'r documentary, history of reconnaisance Civil Unclassified Interview Y Raw transcript of on-camera interview of Paw'r documentary, history of reconnaisance Civil Unclassified Interview Y Raw transcript of on-camera interview of Paw'r documentary, history of reconnaisance Civil Unclassified Interview Y Raw transcript of on-camera interview of Paw'r documentary, history of reconnaisance Civil Unclassified Interview Y Raw transcript of on-camera interview of Paw'r documentary, history of reconnaisance Civil Unclassified Interview Y Raw transcript of on-camera interview of Paw'r not edited or documentary. No information about interview given Raw transcript of on-camera interview of Paw'r not edited or documentary. Raw transcript of on-camera interview of Paw'r not edited or documentary. No information about interview of Paw'r not edited or documentary. No information about interview of Paw'r not edited or documentary. No information about interview of Paw'r not edited or documentary. No information about interview of Paw'r not edite

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Last-name	First-name	M	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
			Col, USAF,				Early AF space program; Col Battle; WS 117L; Discoverer;									
ard	Frank		Ret	4-Jan-01			Corona; CIA; Hexagon	Working Papers	Interview					Media Services	Working Papers	
-Gru	T TURN		1101	- Touri OT			Colona, On Chickagon	S//BYE/SI/TK/N	THE THE					INGGIA COI NOGO	Working Fupore	
ard	Frank		, 1	26-Sep-00	NRO		40th Anniversary Memoirs Collection	F	Interview							
			1			1								Same tape as		
ard	Frank			26-Sep-00	NRO		Pioneer day wife interview		Interview				Y			
			, 1													
ard	Frank				Los Angeles, CA Chantilly, VA	Bruce Berkowitz	CSNR Office of Space Launch Project - Personal Interview EOT	TS//SI/TK/NF	Interview Interview			Y				
		,		1-341-03	Onaniny, VA	Drace Berkowitz	LOI		Interview							
	Line		Dia T				ID/CMAN	ITC/DVF	Data a day.	•						
llero	Julian		Jr.		<u> </u>		BYEMAN security	TS/BYE	Interview						L	
														(b)(1) (b)(3)		
							7		Joint interview with Roger							
w	Graeme		, 1	11-May-05				TS//TK/SI	Marsh							
	Graeme		$\overline{}$	11-May-05	Chantilly, VA	-	Westfields	100011101	Interview				Υ	2 tapes		
W	James	P.		12-Nov-09	Chantilly, VA	1	Pioneer day family interview		Interview			Y				
npbell	Joannes															
npbell	David			30-Jan-13	Chantilly VA	1)	MOD PDD/Director exit interview	Sperati/TK/IDEI	Interview		Y	Y				
npbell				30-Jan-13	(b)(´				Interview		y	Y		CSNR essents parned	(b)(1)	
pbell					(b)(1		(b)(1)	to USA, AUS,						CSNR Lessons-Learned	(b)(1)	
pbell y	David		General	17-Apr-09	(b)(3 (b)(3	3)	(b)(1) (b)(3)		Interview Interview Interview	Y	Y	Y		CSNR Lessons-Learned projec	(b)(1)	
y y			General General	17-Apr-09 13-Jun-12	(b)(1		(b)(1)	to USA, AUS,	Interview	Y	Υ	Y		CSNR Lessons-Learned projec	(b)(1) <u>Drafi</u> (b)(3)	
y on on	David			17-Apr-09 13-Jun-12 14-Jun-12	(b)(1 (b)(3 Chantilly, VA	Robert A. McDonald	(b)(1) (b)(3) Biographical EOT interview Oral History EOT interview Lessons Learned EOT interview	to USA, AUS, CAN, and GBR	Interview Interview Interview Interview	¥	Y	Y		CSNR Lessons-Learned projec	(b)(1) Draf(b)(3)	
on on	David Bruce Bruce		General	17-Apr-09 13-Jun-12 14-Jun-12 25-Jun-12	(b)(3 (b)(3 Chantilly, VA Chantilly, VA Chantilly, VA	Robert A. McDonald James Outzen	(b)(1) Biographical EOT interview Oral History EOT interview Lessons Learned EOT interview BYEMAN security	to USA, AUS,	Interview Interview Interview	Y	Y Y Y	Y Y Y	Y	CSNR Lessons-Learned projec	(b)(1) <u>Drafi</u> (b)(3)	
pbell 'y son	David Bruce Bruce		General	17-Apr-09 13-Jun-12 14-Jun-12	(b)(3 (b)(3 Chantilly, VA Chantilly, VA Chantilly, VA	Robert A. McDonald James Outzen	(b)(1) (b)(3) Biographical EOT interview Oral History EOT interview Lessons Learned EOT interview	to USA, AUS, CAN, and GBR	Interview Interview Interview Interview	Y	Y Y Y	Y Y Y	Y	CSNR Lessons-Learned projec	(b)(1) Draf(b)(3)	
ey Ison Ison	David Bruce Bruce Bruce		General	17-Apr-09 13-Jun-12 14-Jun-12 25-Jun-12 14-Jan-14	(b)(3 (b)(3 Chantilly, VA Chantilly, VA Chantilly, VA	Robert A. McDonald James Outzen	(b)(1) (b)(3) Biographical EOT interview Oral History EOT interview Lessons Learned EOT interview BYEMAN security MSE program	to USA, AUS, CAN, and GBR	Interview Interview Interview Interview Interview Interview	Y	Y Y Y	Y Y Y	Y	projec	(b)(1) Drafi(b)(3)	
ey Ison	David Bruce Bruce		General	17-Apr-09 13-Jun-12 14-Jun-12 25-Jun-12 14-Jan-14	(b)(1 (b)(3 Chantilly, VA Chantilly, VA Chantilly, VA	Robert A. McDonald James Outzen	(b)(1) Biographical EOT interview Oral History EOT interview Lessons Learned EOT interview BYEMAN security	to USA, AUS, CAN, and GBR	Interview Interview Interview Interview Interview	Y	Y Y Y	Y Y Y	Y	CSNR Lessons-Learned projec	(b)(1) Draf(b)(3)	

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(b)(3) except as noted.

request page 8 of 50 pages

noted. Last-name, First-name, and MI column redactions are exempt under

			Title/Aff	Interview	Interview					Hard-						Softcopy
ast-name	First-name	MI	iliation	Date	Location	Interviewer	Subject	Classificati	on Format	сору	сору	Audio	Tape	Remarks	Hardcopy Condition	Condition
							Cold War; Soviet Union; career; Theodore	von Karman;								
							Corona; Bissell Kennedy; Cuban missile co							Media Services check		
haryk	Joseph		Dr.	10-Jul-00			Wheelon; Eisenhower	Working Pap		Y				tape	Working papers	
naryk	Joseph		Dr.	27-May-97			Former NRO Directors Series	Secret//BYE	Interview		Y		Y			
		,						(b)(1) (b)(3) id/cosung, raugnes					·			
					The Boeing			(F)(T)								
				40 4 00	Company, El	Vance Mitchell	Relay: proposal b	(b)(3)	V late a siess	Y						
				13-Aug-us	Segundo, CA	vance Mitcheil	Relay: proposal b	id/costing, riugiles TS//BYE/SI/1	K Interview	1 1			- T			
							Monkeys in space; GE; Corona; Discovere							Recollections Interview,		
lausen	Ingard			20-Sep-06	Chantilly, VA		roadmapping; career	TS//SI/TK/NF		Y	¥	Y		Pioneer Day		
lausen	Ingard			20-Sep-06	Chantilly, VA	Patrick Widlake	Pioneer day wife interview (b)	(6)	Interview			Y				
		1	1 1		Vandenberg	1	Ŧ						.		1	1
				18-Oct-12		James Outzen			Interview			¥				
				10 000 12		Patrio Gallon	1		11110771017	£					1	1
							Career; Lockheed Missles and Space Con	pany; SIGINT;								1
								tude Control System;							Transcription could	
offman	Vance	D.		24-Sep-02	Chantilly, VA	Cargill Hall	FIA;	S//BYE/TK	Interview						use a look	
)(1) S//BYE/TK								Lots of blanks.
							(b))(3)						Tape in very bad		Transcription needs
offman	Mrs.	ļ		25-Sep-02	Chantilly, VA	4	Pioneer Recollection day	Unclassified	Interview		Y		Y	condition	_	a look
			Dir of													
		1														
			Security 1											3		
	Harvey		Security,	15_San_05	NRO		NRO Pigneer day: carper: security: NPO:	Classificiation Secret//SI/Tk	Interview			v				
ohen ohen	Harvey Harvey		Security, Prog A	15-Sep-05 12-May-93		-	NRO Pioneer day; career; security; NRO; (Classificiation Secreti/SI/Th	Interview Interview	У	Υ	Y	Y	2 tapes		

Sections within this document marked with NR are Non-Responsive to the request page 9 of 50 pages



st-name	First-name		Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy		Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
														(b)(1) (b)(3)		
					Lincoln		(b)(1)									
				29-May-02	Labs/MIT, Lexington, MA		Congress (b)(3) Rand Corporation, personal views on BYEMAN security with	TS//BYE	Interview	Y						
			RAND				Rand Corporation, personal views on BYEMAN security with regards to her work	TS/BYE	Interview				Y			
			KAND		Northrop		regards to her work	10/BTE	interview					***************************************		
					Grumman Tasc,	Manage & Stanker II	Lasercom; CovComm;	TOURNEJOUTH	late a dessi							
		-		12-Aug-04	Chantilly, VA	Vance Mitchell	Hughes (b)(1)	TS//BYE/SI/TK Secret//TK/Rel	Interview	Y						-
							(b)(3) Lessons Leamed Project; SIGINT;	USA, AUS,						CSNR Lessons Learned	Working draft record ((b)(1)
				13-May-09	Chantilly, VA The Boeing		essons Learned Project; SIGINT; T	CAN, and GBR	Interview	Y		Y		project	transcript	(b)(3)——
					Company, Kent,										`	1 /()
	-	-		10-Jul-07	WA Location not	Vance O. Mitchell	NASA: lunar orbiter program; Eastman Kodak; Samos; camera;	Secret/TK	Interview	Y	Y			NRO former director's		
ok	Charles		Dr., CIA	26-Mar-97		Gerald Haines	SORS, Kulpa, relations with contractors, Congress,	S//BYE	Interview		¥		¥	series; two tapes		
ok	Charles		Dr.	4-Apr-07	Chantilly, VA	Vance Mitchell		TS//TK	Interview	Y	Y					
ok		(b)(6)	12-Nov-09	Chantilly, VA		Pioneer day wife interview	Not classified	Interview		Y	¥				Ends abruptly on page 3
ok				12-Nov-09	Chantilly, VA	1	Pioneer day	S//TK/NF	Interview		¥	¥				p90 0
ok				12-Nov-09	Chantilly, VA		Pioneer day family interview		Interview							
			MGen,		***************************************	*										
oke	Gerald		USAF, ret	10-Apr-00		Cargill Hall	Overhead, Heart Throb, reconnaissance, General Goddard	Unclassified	Interview	Y			v	Cold War Overflight		
per e	Charles Edward		Capt Col	Spring 2011 26-Oct-12	ADF-E Chantilly, VA	Vance Mitchell	(b)(1)(b)(3)	S//TK	Interview Interview	Y	Y	Y				(b)(1
				15-Aug-08	Chantilly, VA			TS//SI/TK/NF	Interview		Y	l y		CSNR Office of Space Launch Project - Personal Interview		(b)(3
ections quest						n NR are Non-R	esponsive to the	noted. L		e, First				are exempt ui column redac		

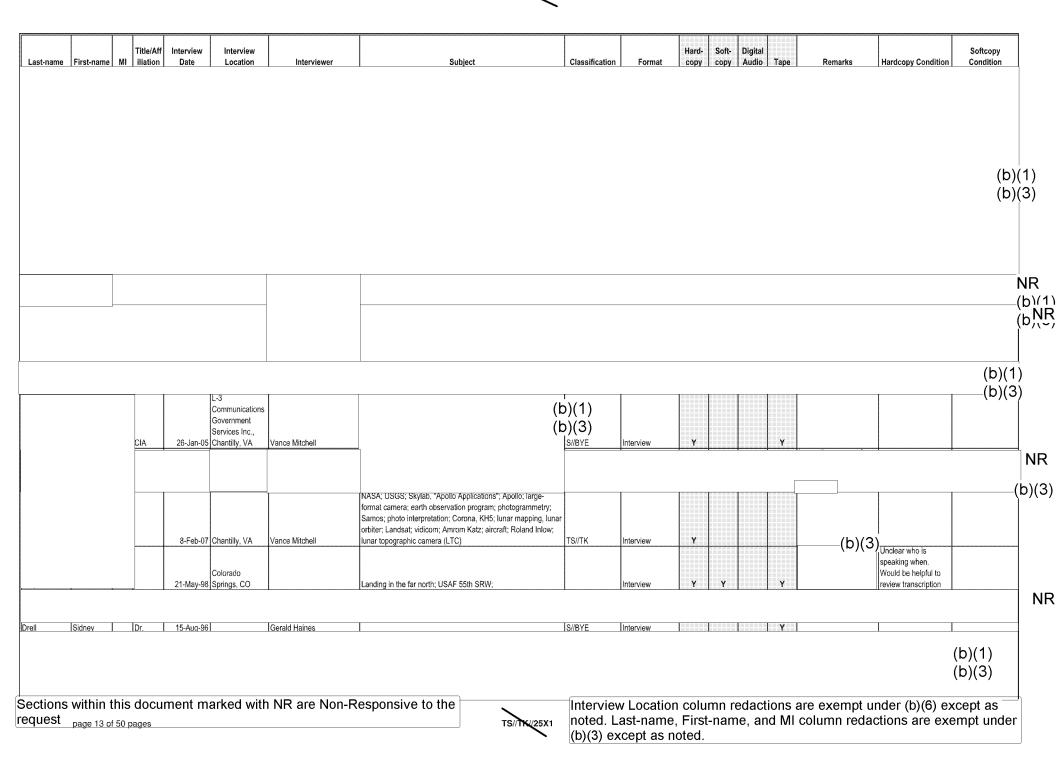
Approved for Release: 2021/02/11 C05101331

Donald Donald Robert Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	/	Vance Mitchell and	MSE program (b)(1) NuDer NuDer Pioneer day recollection interview; SAC, early career, relay	TS/BYE	Interview Interview	Y	Y	Y	Y	is not listed as an interviewer but he is on transcript.	(b)(3)	Some editing
Donald Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA		MSE program (b)(1) (b)(2)	TS//BYE	Interview	Y	Y	Y	Y	listed as an interviewer	(b)(3)	Some editing
Donald Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA		MSE program (b)(1) (b)(2)	TS//BYE	Interview	Y	Y	Y	Y	listed as an interviewer	(b)(3)	Some editine
Donald Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA		MSE program (b)(1) (b)(2)	TS//BYE	Interview	Y	Y	Y	Y Y	listed as an interviewer	(b)(3)	Some editine
Donald Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA		MSE program (b)(1) (b)(2)	TS//BYE	Interview	Y	Y	Y	Y	listed as an interviewer	(b)(3)	Some editine
Donald Donald Robert	L	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA		MSE program (b)(1) (b)(2)	TS//BYE	Interview	Y	Y	Y	Y	listed as an interviewer	(b)(3)	Some editine
Donald Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA		MSE program (b)(1) (b)(2)	TS//BYE	Interview	Y	Y	Y	Y	listed as an interviewer	(b)(3)	Some editing
Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA	Vance Mitchell and				y	Y	Y	Y	listed as an interviewer	(b)(3)	Some editing
Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA	Vance Mitchell and				y	Y	Υ	Y	listed as an interviewer	(b)(3)	Some edition
Donald Robert	L.	Lt Gen	9-Jul-13 10-Jul-03 24-Sep-02	Segundo, CA	Vance Mitchell and				y	Y	Υ	Y	listed as an interviewer	(b)(3)	Some edition
Donald Robert	L.	Lt Gen	10-Jul-03 24-Sep-02		Vance Mitchell and				y	1	1	Y	listed as an interviewer	(b)(3)	Some editing
Donald Robert	L.	Lt Gen	24-Sep-02	/	Trained smaller and			Interview	γ						Some editing
Robert	L.			NRO		Dippoor day recollection interviews SAC party corpor relay	1		•				1	1	
	-	l l	1 1			Trioneer day recollection interview, SAC, early career, relay	Classified S//BYE/TK/SI/N	Interview	Y	Υ				-	required Some editing
Robert	- 1		26-Sep-00	NRO		Pioneer memoir session	F	Interview		Y		Υ	B side of tape only		required
	+		19-Sep			Phone interview; discussion of experiences on Corona project	Unclassified	Interview				Y			
															Brief excerpt of interview and note:
			9-Dec-08					Interview/Notes		Y					Little information. Saved in "notes"
					,					•				•	<u>,</u>
															_(b)(1)
andro Lanie			18-Sep-13	Chantilly, VA		EOT interview on tenure as IG; Betty Sapp	•	Interview			Y				=(b)(3)===
Merton			26-Sep-00	Chantilly, VA Chantilly, VA		Pioneer day Pioneer wife interview (b)(6)		Interview Interview				Y			
Merton ons withir est page 11			ment ma	arked with	h NR are Non-R	Pioneer wife interview (D)(6) esponsive to the	Interviev	v Location	colu	mn re	dact	ions	are exempt u column reda	inder (b)(6) e	except as

Last-name	First-name	Title/A		Interview (b)(1)	Interviewer		Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	
				(b)(3)		(b)(3)									
avis	Arthur					Restructure of NRO Security	TS/BYE	Interview				v			Needs interviewee review/clarification
	1. 4.4.4.					, additional of the booking	1.0.272	Time: risk							
															Part transcription/part
															notes, unsure.
													Pre-acquisition LL (b)(1)	Dennis is reffered to in transcription
Broekert	Llamas	\vdash	7-Nov-08	Chantilly, VA		(b)(1)	S//TK	Interview/Notes Interview		Y		Y	interviev (t 2 tapes)(3)	footnotes
Dioekeit	Judilles		20-3ep-00 14-Jan-14	1 Chantully, VA		Pioneer Day MSE program (b)(3)		Interview			Y		z tapes		
		,	•				*	•						(b)(1)	•
														(b)(1) (b)(3)	
						Lessons Learned	Secret//TK//REL to USA, AUS,						Lessons-Learned	(b)(1)	
			4-Aug-09		_	(b)(1)	CAN, and GBR	Interview	¥	Υ	Υ			Draft cop (b)(3)	
		Col, USAF,		The Boeing Company, El		(b)(3)									
		Ret	12-Aug-00	Segundo, CA Location not	Vance Mitchell	NuDet,	TS//BYE/SI/TK	Interview				Y	see also group interview Group interview (2); filed		
			3-May-92	2 identified		Contractors; relay satellite, etc.	TS//BYE	Interview				Y	under	(b)(3)	
													(b)(1)		
													(b)(1) (b)(3)		
		04-4-	1												
		State Depart	n												
enny	George	C. ent	28-Sep-99	9	Cargill Hall	Overhead; I&R State Department; CIA; Vietnam	Unclassified	Interview	Y	Y		Y			
													File includes several		
	Robert												letters pertaining to to declassification of OSD		
		John USAF	7-May-9	Simi Valley, CA	Cargill Hall	Overflight	Unclassified	Interview	Y	Y		Y	case 99-S-109903.		
pew		d													
pew		-													
epew			12-Oct-1	N .	Vance Mitchell		s//TK	Interview	I Y	γ			1	1	

Sections within this document marked with NR are Non-Responsive to the request page 12 of 50 pages





ot name First	ma 151	Title/Aff	Interview Date	Interview	Interviewe	ف داداری		Classification	Ec	Hard-	Soft-	Digital	.	Donesiles	Handaan Candid	Softcopy Condition
st-name First-namenmond Dennis	ne MI	iliation	Date	Location	Interviewer	Subject Experiences in NRO, current inspecto	er general of NRO	TS/BYE	Format Interview	сору	сору	Audio	Tape Y	Remarks	Hardcopy Condition	Condition
mona pomio	\top	CIA	11-May-01	NRO		Career with CIA and NRO space flight		10,012	Interview				Y			
					(b)(1) (b)(3)											
					(h)(3)											
					(0)(3)	Zaman/Kennen;	selection of site for									
		CIA	23-Oct-00		Vance Mitchell	ground station;		TS	Interview							
				Harris			(b)(1) (b)(3)									
		CIA		Corporation, Chantilly, VA	Vance Mitchell		(b)(3)	TS//BYE	Interview				Υ	bme good technical explanation	(b)	(1)
	-	CIA		Harris, Chantilly,	varice witchen		()(-)	110//011	HITCH AIGM				•	ecimical explanation	(h)	(1) (3)
			18-Jul-04		Vance Mitchell			TS//BYE/SI/TK	Interview	Y			Y		(0)	(3)
ais Robert			7-Jan-11	Chantilly, VA		Pioneer wife interview	(b)(6)		Interview			Y				
ais Robert			7-Jan-11	Chantilly, VA		Pioneer wife interview	(b)(6)		Interview			Y		(b)(1)		
is Robert			7-Jan-11	Chantilly, VA	<u> </u>	Pioneer wife interview	(b)(6) <u>'</u>		Interview			Y		(b)(1) (b)(3)		
nis Robert			7-Jan-11	Chantilly, VA		Pioneer wife interview			Interview			Y		(b)(1) (b)(3)		
sis Robert			7-Jan-11	Chantilly, VA		Pioneer wife interview	(b)(1)		Interview			Y		(b)(1) (b)(3)		
nis Robert							(b)(1)		Interview			Y		(b)(1) (b)(3)		
Joseph			3-Feb-12	Chantilly, VA		7041 Dispose dovuite intention	-(b)(1) -(b)(b)(6)		Interview			Y		(b)(1) (b)(3)		
Joseph	J.		3-Feb-12		(b)(:	7041 Dispose dovuite intention	-(b)(1) -(b)(b)(6)	Unclassified		Υ				(b)(1) (b)(3)		
Joseph Joseph	J. E.		3-Feb-12 6-Apr-12 15-Sep-05	Chantilly, VA Chantilly, VA	(b)(2011 Pioneer day wife interview 2011 Pioneer day interview follow-up 3020 Pioneer Recollections; Pop	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified	Interview	Y	Y	Y		(b)(1) (b)(3)		
Joseph Joseph shauer Robert	J. E. E.		3-Feb-12 6-Apr-12 15-Sep-05	Chantilly, VA	(b)(;	2011 Pioneer day wife interview 2011 Pioneer day interview follow-up 3020 Pioneer Recollections; Pop	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified	Interview Phone interview		Y	Y		(b)(1) (b)(3)	2	
Joseph Joseph Jhauer Robert	J. E. E.		3-Feb-12 6-Apr-12 15-Sep-05	Chantilly, VA Chantilly, VA	(b)(3	7041 Dispose dovuite intention	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified	Interview Phone interview Interview		Y	Y				
Joseph Joseph shauer Robert	J. E. E.		3-Feb-12 6-Apr-12 15-Sep-05	Chantilly, VA Chantilly, VA	(p)(;	2011 Pioneer day wife interview 2011 Pioneer day interview follow-up 3020 Pioneer Recollections; Pop	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified	Interview Phone interview Interview		Y	Y				
Joseph Joseph shauer Robert	J. E. E.		3-Feb-12 6-Apr-12 15-Sep-05	Chantilly, VA Chantilly, VA	(b)(;	2011 Pioneer day wife interview 2011 Pioneer day interview follow-up 3020 Pioneer Recollections; Pop	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified	Interview Phone interview Interview		Y	Y				
Joseph Joseph shauer Robert shauer Robert	Ē.		3-Feb-12 6-Apr-12 15-Sep-05 15-Sep-05	Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA	(b)(3	2011 Pioneer day wife interview 2011 Pioneer day interview follow-up JRD 2005 Pioneer Recollections; Po; OBP; lessons learned 2) Pioneer day interview with fiancee	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified not marked	Interview Phone interview Interview Interview	Υ		Y	Sony	"Interview" folder, file 2		
Joseph Joseph hauer Robert hauer Robert	Ē.	s docu	3-Feb-12 6-Apr-12 15-Sep-05 15-Sep-05	Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA	(b)(3	2011 Pioneer day wife interview 2011 Pioneer day interview follow-up 3020 Pioneer Recollections; Pop	(b)(1) (b)(2) (b)(6) ppy; time recovery;	Unclassified not marked 101 Interviev	Interview Phone interview Interview Interview W Locatio	n colui	mn re	y y y	Sony	"Interview" folder, file 2	under (b)(6) exactions are exe	

st-name	First-nam	e MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	n Format	Hard- copy	Soft- copy			Remarks	Hardcopy Condition	Softcopy Condition
		_				1		7	_	_			•	lo	1 .	
				18-Jul-94		Media Services	(b)(1)				Υ			Same tape as Bradburn and CSNR Office Space	(b)(3)	
				1-Oct-08	Cape Canaveral,		(b)(3) (b)(1)	TS//SI/TK/NF	Interview		Y	Ιγ		Launch Project - Personal Interview		
			+	1-00-08		-	(b)(3)	Secret//TK//REL to USA, AUS,	- 104A			1		OCNID I access I access I	(b)(1)	
				12-Jun-09	1	1	CSNR Lessons-learned project study; career;	CAN, and GBR	Interview	γ	Υ	Y		projec	(b)(3)	MAAAMAAAMAAAAAAAA
							5									
					Ţ 1	·	(b)(1)								 	
				20_Mar.01	Lockheed Martin, Denver, CO		(b)(1)— (b)(3)	TS//BYE	Interview and notes	Y						
				ZU-IVIGITUT	Indition, CO	ł)								:1		
									Inotes				1		1	
									motor						II	
									Inotes							
					Ī					_ #			1		Draft. Unclear who is	
					Colorado		(b)(1)		Joint interview:		[(3)				speaking. Seeing	
				23-May-98	Colorado Springs, CO		(b)(1) (b)(3) His career: HPSCI: budget Hans Mark: WF	not marked			(3) Y		Y			
	Martin		CIA	23-May-98	Colorado 3 Springs, CO 5 Chantilly, VA	Gerald Haines	His career; HPSCI; budget Hans Mark; WF origins; declassification; Gulf War; contractors; NASA; NSA	not marked	Joint interview:	 				2 tapes	speaking. Seeing transcript may be	
	Martin Martin	C.	CIA DNRO	23-May-98 24-Nov-96	Springs, CO	Patrick Widlake	His career; HPSCI; budget Hans Mark; WF origins; declassification; Gulf War; contractors; NASA; NSA NRO reorganization, management reorganization of 1980's an 1990's	not marked	Joint interview:	(b)(:	Y			2 tapes	speaking. Seeing transcript may be	
		C.		23-May-98 24-Nov-96	Springs, CO Chantilly, VA Chantilly, VA		His career; HPSCI; budget Hans Mark; WF origins; declassification; Gulf War; contractors; NASA; NSA NRO reorganization, management reorganization of 1980's an 1990's	not marked S//BYE Id TS//SI//TK//NOF	Joint interview: Interview	(b)(i	Y	Y		2 tapes Monograph	speaking. Seeing transcript may be helpful	Needs some editii
	Martin	C. C.	DNRO	23-May-98 24-Nov-96 16-May-06	Springs, CO Chantilly, VA Chantilly, VA	Patrick Widlake	His career; HPSCI; budget Hans Mark; WF origins; declassification; Gulf War; contractors; NASA; NSA NRO reorganization, management reorganization of 1980's an 1990's	not marked S//BYE d TS//SI//TK//NOF ORN Not classified	Joint interview: Interview Interview	(b)(x	Y	Y			speaking. Seeing transcript may be helpful	Needs some editi
	Martin		DNRO	23-May-98 24-Nov-96 16-May-06 14-Apr-10	Springs, CO Chantilly, VA Chantilly, VA	Patrick Widlake (b)(3)	His career; HPSCI; budget Hans Mark; WF origins; declassification; Gulf War; contractors; NASA; NSA NRO reorganization, management reorganization of 1980's an 1990's	not marked S//BYE Id TS//SI//TK//NOF ORN Not classified	Joint interview: Interview Interview Interview	(b)(x	Y	Y	Y	Monograph Same tape as Bradburn	speaking. Seeing transcript may be helpful	Needs some editi
a a a	Martin	C.	DNRO	23-May-98 24-Nov-96 16-May-06 14-Apr-10	Springs, CO Chantilly, VA Chantilly, VA	Patrick Widlake	His career; HPSCI; budget Hans Mark; WF origins; declassification; Gulf War; contractors; NASA; NSA NRO reorganization, management reorganization of 1980's an 1990's	not marked S//BYE d TS//SI//TK//NOF ORN Not classified	Joint interview: Interview Interview	(b)(x	Y	Y	Y	Monograph	speaking. Seeing transcript may be helpful	Needs some editi

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Interview Location column redactions are exempt under (b)(6) except as noted. Last-name, First-name, and MI column redactions are exempt under (b)(3) except as noted.

.ast-name	First-name		Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- S copy c	Soft- D copy A)igital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
							_									
							Career; 9/11; congressional oversight and intelligence								Working draft. Edited	
			, 1				community relations; NRO reorganization; future imagery	1							but needs security	
			1				architecture program failure; competition for future resources;	Secret//TK/NoFo							review and	
gerald	Dennis		DDNRO	30-Oct-08	Chantilly, VA		Brian Regan;	. lm	Interview	Y	Υ	Y		Project, exit interview	interviewee review	
				1				(b)(1)						Former NRO Directors		
			_	1			h. 0	h(3)						Servies interview with		
			Dr.,				Career; Hexagon Sary Shagan; Oxcart;	(b)(3) S//BYE	l					Alexander Flax; two	l	
ЭX	Alexander	ļ	DNRO	22-May-97	Chantilly, VA	Gerald Haines	Gambit; NASA; Quill	S//BYE	Interview	Y	Y		Y	tapes	A couple minor edits	***************************************
			in.	1	1 - antion not		Mich. Bohow DEIAD							Martin Cambaaa biadaa		
	 41		Dr., DNRO		Location not		Wheelon-McMillan; SIGINT; NSA; Reber; PFIAB;	Daniel Daniel						Media Services; kinder		
ЭX	Alexander		DNRO Dr.,	10-Mar-00	Identified		ExCom; Oxcart; MOL; NASA; Fubini; Sary Shagan Upheaval after McMillan; early experiences as DNRO in relation	Working Papers	Interview	Y				gentler view of McMillan	Working paper	
	Alexander		Dr., DNRO	20 101 44	Chantilly, MA	James Outzen	to CIA and Air Force		Interview		٧	. V		ı		
x	Alexanuei	L	DIALO	ZU-Jur i i	Chantilly, VA	James Ouizen	Ito CIA and Air Porce		Interview				<u> </u>		<u> </u>	
			\Box		T .	T	Flax; Land; Cold War Czechoslovakia; refers to Flax		Γ							
			, 1	, ,			interview; PFIAB; Harold Brown; Herbert York; Hans Mark;							ļ		
ster	John	s	Dr.	5-Jan-01			Hermann	Working Papers	Interview	y				Media Services	working papers	
																(b
																(b)
					National Academy of											(k (k
					Academy of Science,											(k (k
					Academy of										Some blanks in the	(k (k
rosch	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret//TK	Interview	Y	Y				Some blanks in the transcription	
osch	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret//TK	Interview	Y	Y					
osch	Robert	l t	Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret/TK	Interview	Y	Y					
isch	Robert	11	Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret//TK	Interview	Y	Υ					
ch	Robert		Dr.	15~Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret/TK	Interview	Y	Y					
1	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret//TK	Interview	Y	Υ					(k (k (k (k
zh	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret/TK	Interview	Y	Y					
ch	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret//TK	Interview	Y	Y					
sch	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret/TK	Interview	Y	Υ					
sch	Robert		Dr.	15-Jan-08	Academy of Science, Washington,	Vance Mitchell	Space shuttle; NASA	Secret//TK	Interview	Y	Y					

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Robert A. McDonald

JARIC

30-Sep-11 JARIC, UK

TS//TK%25X1

Interview Location column redactions are exempt under (b)(6) except as noted. Last-name, First-name, and MI column redactions are exempt under (b)(3) except as noted.

NR

Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	(b)(1)	Classification	Format	Hard- copy	Soft- copy		Tape	Remarks	Hardcopy Condition	Softcopy Condition
rwin	Richard	L.	Dr.	26-Sep-00	NRO HQ, Chantilly, VA	Cargill Hall	Career: NSA; Land Panel;	-(b)(3)	S//BYE/TK	Interview	Y	γ		Y			
***************************************				Ċ			Contribution to Donner and in increasing or	ed mational									
							Contribution to Poppy; role in innovation an leadership contributing to moving the proce										
arwin	Richard	L.		12-Sep-05	^{Char} (b)(3)		scientific and technological development fo			Interview				¥	2 tapes		
					(b)(1)				S//TK//REL to							(b)(1)	
				20-Apr-09	(D)(1)				USA, AUS, CAN, and GBR	Interview	Y	Y	¥		project	(b)(3)	
			Deia													Interview in binder with lots of	
			Brig Gen,		Bolling AFB,											handwritten edits.	
			USAF.		Washington,											Other copy in file,	
eary	Leo	P.	ret	22-Feb-90	D.C.	_	U-2, SR-71 etc.		Unclassified	Interview		Y			CSNR Office of Space	clean copy.	-
															Launch Project -	Bio in file but no	
eiger	Robert		USN Ret	22-Aug-08	Chantilly, VA				TS//SI/TK/NF	Interview		Y	Y		Personal Interview	interview	
eiger	Robert	ļ				_	BYEMAN security		TS//SI/TK	Interview				Y			
			(b) (b)	(1) (3)			Pioneer day family interview	(b)(1) (b)(3)		1						·	
bbs	Jack			7-Jan-11	Chantilly, VA			—(b)(6)	Interview			Y				
bbs	Jack			/-Jan-11	Chantilly, VA Colorado	-	Pioneer day family interview (<u></u>	Interview			Υ			<u> </u>	
lles	Greg			12-Dec-13	Springs, CO		MSE program		Unclassified	Interview		Y	Ϋ́		2 parts		
	Benjamin			9-Mar-12, 13-Mar-12	Chantille VA		End of term interview			Intervious		· · · · · · ·			2 parts		
meno	<u> penjanin</u>						ICHO OI TEHN INTERVIEW		1	Interview						1	1
			Aerospa		Aerospace Corporation,												
			ce		Chantilly, VA		programmatic items; political stuff,	NASA	TS//BYE	Interview	Y						
															CSNR Office of Space Launch Project -		
				12-Sep-08	Chantilly, VA				TS//SI/TK/NF	Interview		· · · · · · · · · · · · · · · · · · ·	Y		Personal Interview		
						1									CSNR Office of Space		Interviewee needs
				12 Aug 08	Los Angeles, CA				TS//SI/TK/NF	Interview		Υ	V		Launch Project - Personal Interview		to clarify a few things
			1 1	, E , king 50	, 200 / 11,g0100, O/1				j. 60 64 132111	1	ŧ	4		*	max session offstrom	1	1-10190

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TS//TK//25X1

Last-name	First-name) MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy		Digital Audio		Remarks	Hardcopy Condition	Softcopy Condition
		$\overline{}$		i ,			Cold War; Eisenhower; SHAPE; SACEUR: Technological									
oodpaster	Andrew	J.		16-May-01		<u> </u>	Capabilities Panel, TCP; Land; ARPA; Geneva; Open Skies; U- 2; McCarthy; Bissell; Dulles; Quarles; Kistiakowsky	Working Papers	Interview	γ				Media Services	Working papers only	
					1		· ·									
																(h
																(b
																(b
																(b (b
					Colorado Springs, CO				Interview	Y	Y			Joint interview with	(b)(3)	(b
				23-May-98	Springs, CO NRO HQ,		Overflight, Metsat; Eniwetok; Moby Dick, balloon; NASA;		Interview		Y		Y	Joint interview with	(b)(3)	(b
	Thomas	0.	Cal	23-May-98 26-Sep-00	Springs, CO NRO HQ, Chantilly, VA	Cargill Hall	Nimbus: interpreting imagery: Japan	Unclassified	Interview	Y	γ		Y	interesting discussion of formatting weather data for presentation on tv	(b)(3)	(b (b
aig	Thomas	O.	Col	23-May-98 26-Sep-00 6-Oct-95	Springs, CO NRO HQ, Chantilly, VA	Cargill Hali Cargill Hali	Nimbus: interpreting imagery: Japan	Unclassified	Interview Interview				Y	interesting discussion of formatting weather data	(b)(3)	(b (b
aig aig	Thomas Thomas		Col	23-May-98 26-Sep-00 6-Oct-95 26-Sep-00	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA	Cargill Hall Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of	Unclassified) iclassified	Interview Interview Interview	Y	γ		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes		(b (b
nig nig	Thomas	O.	Col	23-May-98 26-Sep-00 6-Oct-95	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA	Cargill Hall Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day (b)(6	Unclassified Control of the control	Interview Interview	Y	γ		Y	interesting discussion of formatting weather data for presentation on tv	(b)(3)	(b
ig ig	Thomas Thomas	O.	Col	23-May-98 26-Sep-00 6-Oct-95 26-Sep-00	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA	Cargill Hall Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of	Unclassified) iclassified	Interview Interview Interview	Y	γ		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes		(b (b
laig aig laig	Thomas Thomas	O.	Col	23-May-98 26-Sep-00 6-Oct-95 26-Sep-00	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA	Cargill Hall Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of	Unclassified) iclassified	Interview Interview Interview	Y	γ		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes		(b
aig aig all	Thomas Thomas Cargill	O. O.		23-May-98 26-Sep-00 6-Oct-95 26-Sep-00 1998	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA NRO HQ, Chantilly, VA; Pentagon,	Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of War" FIA, Congress, career, Jeremiah, OMB; origin of NRO	Unclassified 5) classified Unclassified	Interview Interview Interview Interview	Y	Y		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes For "Secrets of War"		(b
aig aig all	Thomas Thomas	O.		23-May-98 26-Sep-00 6-Oct-95 26-Sep-00 1998	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA NRO HQ, Chantilly, VA; Pentagon, 4C1000	Cargill Hali Cargill Hali Cargill Hali	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of War" FIA, Congress, career, Jeremiah, OMB; origin of NRO vision; TPED	Unclassified 5) classified Unclassified	Interview Interview Interview Interview Interview	Y	γ		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes		(b
aig aig all	Thomas Thomas Cargill Keith	O. O.	NRO	23-May-98 26-Sep-00 6-Oct-95 26-Sep-00 1998	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA INRO HQ, Chantilly, VA; Pentagon, 4C1000 CSNR, Chantilly,	Cargill Hall Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of War" FIA, Congress, career, Jeremiah, OMB; origin of NRO vision; TPED NRO's management restructure and collocation and	Unclassified 5) classified Unclassified S//BYE Secret//TK//NOF	Interview Interview Interview Interview Interview	Y	Y		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes For "Secrets of War"		(b
laig laig	Thomas Thomas Cargill	O. O.		23-May-98 26-Sep-00 6-Oct-95 26-Sep-00 1998	Springs, CO NRO HQ, Chantilly, VA Chantilly, VA INRO HQ, Chantilly, VA; Pentagon, 4C1000 CSNR, Chantilly,	Cargill Hall	Nimbus; interpreting imagery; Japan Career; Eniwetok; balloon, Moby Dick; Metsat; NASA Pioneer day Transcript of Interviews #S3182 and #S3183 for "Secrets of War" FIA, Congress, career, Jeremiah, OMB; origin of NRO vision; TPED NRO's management restructure and collocation and	Unclassified 5) classified Unclassified S//BYE Secret//TK//NOF	Interview Interview Interview Interview Interview	Y	Y		Y	interesting discussion of formatting weather data for presentation on tv 2 tapes For "Secrets of War"		(b

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Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer		Subject	Classification	Format	Hard- copy	Soft- copy			Remarks	Hardcopy Condition	Softcopy Condition
									Secret//TK//REL to USA, AUS,						CSNR Lessons-Learned	1st page missing with information on	
	Keith		DNRO	12-Aug-09					CAN, and GBR	Interview	¥	Y	Y		projec projec	interview	(b)(1
I	Keith		DNRO	14-Apr-10			DNRO Monograph	_(b)(1)	Secret//TK//NOF ORN	Interview	Υ	¥	Y		DNRO Monograph		(b)(1 (b)(3
	, void)		157.1.10	17740110	1		DAILS Monograph	(b)(3)	10181	I mornon					Division morrograph		(6)(0
						_	CSNR Lessons-Learned Pro	ject FIA Comparative								1	
all	Keith		DNRO	20-Feb-09	Chantilly, VA	_	Study		Secret//TK//NF	Interview		Y	Y				/1- '
																	(b)
am al	Michael		Can	70 šánu 40	Orbital Corp, Dulles, VA		MCE average	(I	o)(1)	laterieu		Y	l y				
amel	Michael		Gen	•	NRO HQ,	4	MSE program; NRL; career; HRB Singer; G	rab; Poppy; Elint;)(3) TS//BYE	Interview							
ammarstrom ammarstrom			CIA	25-Jun-02 24-Sep-02	Chantilly, VA NRO	Cargill Hall	McLucas; Titan; FIA		TŚ//BÝE	Interview Interview	Y	Y		Y	two tapes		
					NRO HQ, Chantilly, VA	Patrick Widlake	For monograph on Office of	2		Interview			Y				
																	(b)
							DVEMAN acquirity transition	of YFO to Super MCP	TS/BYE	Interview	•			I Y			
						4	DI EIVIAN Security, transition										
	Jeffrey	К.		4-Dec-08			Lessons Learned: FIA	Comparative study (b)(1)	Secret/TK//NOF ORN	Interview	у	Y	Y	•			
arris	Jeffrey Jeffrey Jeffrey	K. K.		15-Apr-10	Chantilly, VA	- - -		comparative stud (b)(1)	Secret//TK//NOF		Y	Y Y Y	Y Y Y		Partial transcription		
arris	Jeffrey	K.		15-Apr-10		-	Lessons Learned: FIA DNRO Monograph	comparative stud (b)(1) (b)(3)	Secret//TK//NOF	Interview Interview			Υ		Partial transcription		
arris arris	Jeffrey	K.		15-Apr-10	Chantilly, VA		Lessons Learned: FIA DNRO Monograph	Comparative study (b)(1) (b)(3)	Secret//TK//NOF	Interview Interview			Υ	Y	Partial transcription		
arris arris	Jeffrey Jeffrey	K.		15-Apr-10 20-Jul-11	Chantilly, VA		Lessons Learned: FIA DNRO Monograph EOT Interview	Comparative study (b) (1)(b) (3)	Secret//TK//NOF ORN	Interview Interview Interview			Υ		Partial transcription		(b)
arris arris	Jeffrey Jeffrey	K.		15-Apr-10 20-Jul-11	Chantilly, VA		Lessons Learned: FIA DNRO Monograph EOT Interview	Comparative study (b)(3)_	Secret//TK//NOF ORN	Interview Interview Interview			Υ		Partial transcription		(b)
Harris Harris Harris	Jeffrey Jeffrey	K.		15-Apr-10 20-Jul-11	Chantilly, VA		Lessons Learned: FIA DNRO Monograph EOT Interview	(b)(1) (b)(1) (b)(3)	Secret/TK//NOF ORN TS/BYE	Interview Interview Interview Interview	Y	Y	Y	I Y	Partial transcription		

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Last-name	First-name	e MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject		Classification	Format	Hard- copy		Digital Audio 1	ape	Remarks	Hardcopy Condition	Softcopy Condition	
																		N
				1-Oct-08	Cape Canaveral,				Top Secret//SI/TK/N	Interview, joint with] (b)	(3)	v I	Laur	NR Office of Space nch Project Personal rview			
				1-00-00	ļrt.				Ţr.					Inter	iview	1	1	N
																		J NR
	1			1			 Kennen program office; career;	missiles; Charles							(h	o)(1)		(b)(3
Hazzard	Rutledge	_	NRO	6-May-01		Vance Mitchell Vance Mitchell	Roth; Carl Duckett; NPIC, GE		TS//BYE/TK TS/TK	Interview Interview	Y	Υ			(but interview with Roy	o)(3)	No information	
			(b)(1) <u>15-Sep-00</u>		Cargill Hall	Overflight aviation, Thule, Cold Wa LeMay	er, Franz-Jos (b)(1)	Unclassified	Interview	l y l	γ		Kad	len; NRO history gram, 2 tapes		Filed under Kaden	
			_(b)(3)				(b)(3)	,									NR
																	(b))(1))(3)
																	(2)	
																Very rough transcription. No		
Hellrich	Fred			20-Sep-06			Induction of a Pioneer of NRO	(I-) (O)	Not marked	Interview	Υ					markings, misspellings, needs editing		
Hellrich	Fred			20-Sep-06			Pioneer Day	(b)(6)		Interview			Υ					NI
																		'`'
																	(r (k	o)(1) o)(3)
																	(
							Career; education; SHAPE; Opporkn	ockity: Sigint NSA: Ponn	(b)(1)	Former NRO Directors Series								J T
Hermann	Robert		Dr., NRO	31-Oct-96	Chantilly, VA	Gerald Haines	USAF TELLIS WEIK, HERBORY	Air Force,	(b)(3)	interview; two tapes		γ		Y 2 tap	pes			
Hermann Hermann	Robert Robert	+-	DNRO DNRO	14-Apr-10	Chantilly, VA Chantilly, VA	-	DNRO Monograph Pick up from '99 interview			Interview Interview	Y	Y	γ					-
Sections		this	docu			n NR are Non-R	esponsive to the		Intervie		on colu		edaction	ons ar	re exempt u	inder (b)(6)	except as	
request	page 20 d						•	TS//TK//25X1								ictions are e		r
-	Page 200									xcept as			-				-	

Last-name	Eiret nama	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard-	Soft-	Digital Audio		Remarks	Hardoony Condition	Softcopy Condition	
	First-name Robert	IVII	DNRO	17-Jul-08	Location	Vance O. Mitchell	Subject	<u></u>	Interview	сору	сору	Augio	rape	Remarks	Hardcopy Condition	Condition	-
CHICATO	INDON		BITTO	17 dai 00		TVUING G. MIROTOII		JOGGIGATIN	Interview	1d							
licks	John			10-Feb-05		Vance Mitchell	Caree relay, lasercom, SDL, Bell Labs, Lincoln Labs, GeoLITE, ORCA,	S//BYE	Interview	у			Y	technical explanations and details	(b)(1)		1
															_(p)(3)		N
191			DDMDO	40 4 00			William Baker; early satellite technology, programs; Schriever; USAF; Cold War, Iron Curtain; CIA; Eisenhower; SIGINT; U-2;							Interesting perspective on fallout from U-2 shootdown; Media	NA		1
Hill	Jimmie	D.	DDNRO	10-Aug-00			Wheelon-McMillan; Duckett Life and career; SIGINT; SAFSP; ELINT 117L; FROG; Zaman; CCDs; TWTA; C-5; manned; Shuttle;	Working Papers	Interview	Y				Services	Working papers		1
Hill	Jimmie	D.	DDNRO		NRO HQ, Chantilly, VA	Cargill Hall	NASA; Congress; NSA NCIP, Non- Conventional Imagery Program; Quill; funding hidget; PFIAB; Air Force vs. CIA (b)(1)	S//BYE	Interview	Υ	Y		Y	three tapes			
Hill	Jimmie	D.	DDNRO		Chantilly, VA	Vance O. Mitchell	(b)(3)	Secret//TK	Interview	Y							
Hill	Jimmie	D.	DDNRO	10 Aug, 1 Sept 2000			Real-time electro-optical; FROG; film read-out; Zaman; EOI; Hexagon: ExCom; WS 117L; Samos; MOL	Working Papers		Υ				Media Services			
Hill	Jimmie	D.	DDNRO	15-May-96				S//BYE	"Only about 5 min long hard to understand"				Y				
fineman	23	Evan		40 88 04	Reston, VA		Career and recollections; CIA, DS&T Agency management; Dennis Fitzgerald Pope; Jane's; imagery; Casey; Webster; Marcos;	S//BYE	Interview					a panel or group doing			
meman	IV.	15		13-1461-31	INGSIDII, VA		r upe, varie s, illiagery, vasey, vreuster, maicus		III II GI VI GW					fulle interviewing			(b) (b)
ineman	R.	Evan s		9-Feb-09			CSNR Lessons-learned project tudy; career (b)(1)	Secret//TK//REL to USA, AUS, CAN, and GBR	Interview	Y	Y	Y		CSNR Lessons-Learned projec	Final working draft (k	o)(1) o)(3)	
					JARIC, UK Chantilly, VA	Robert A. McDonald	JARIC (b)(1)		Interview Interview		Y	Y			(,		7
			L	J-00(-12	Chantiny, VA	-	usiness-side (b)(3)	1	litter view							<u> </u>	
lofmann	Frederick						BYEMAN Security	TS/BYE	Interview				Υ	On same tape (side B),			7
								***************************************						On same tape (side b),	(b)(3)		
Holbury	Robert		USAF	21_May_08	Colorado Springs, CO	Cargill Hall	_USAF: SAC; World War II;	Unclassified	Interview	γ	Y		Ιγ		May need some editing		
, G. DOLL Y	, work		50/1		Chantilly, VA	1 September 1 Aug	MSE Interview	GHOMODHIGU	Interview		, ,	Y			- Saning		

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Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subje	at	Classification	Format	Hard- copy	Soft-	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition	
																		NF
					Central Command, McDill AFB,		torano: Havagan: Kringa	r; Kohler; GE; Mac Cramer;										
Howard	Henry		Lt Col	21-Aug-01	Tampa, FL		poly; NPIC, personnel	r; Konier; GE; Mac Cramer;	TS//BYE/SI/TK	Interview	Y							(b)(3 †
Hull	Robert		USAF (Ret)				BYEMAN security		TS/BYE	Interview				γ				
																	(b (b	o)(1) o)(3)
																	(-	NF
					Emergent Information				(b)(1)]
					Technologies, Inc., Arlington,			Falkland; Kohler,	(b)(3)									
				3-Oct-01	VA	Vance Mitchell	Howard;	poly; Gulf War	TS//BYE/TK	Interview	l Y	Y						NR
			[(h)/	1)			1				•							1
Iorillo	Tony		[(b)([(b)(3)	El Segundo, CA	Vance Mitchell	Early radar; Quill; Wolverine		TS//BYE TS//BYE	Notes only Interview	Y			Y			(b)(1 (b)(3)
Iorillo	Tony	1		26-Sep-07	Space Imaging,		Lessons Learned FIA system engineering; anon	naly, Ikonoe, anti-catellite.		Interview			Y				(D)(3 	(b)(1 (b)(3
				8-Dec-00	Thornton, CO		Kohler; Cray; Idex; DDS	lary, ikonos, ami-sateme,	TS//BYE/TK	Interview	Y							NR
																		INITS
				22-Apr-08	Chantilly, VA		History of space launch			Interview			Y					
							Landsat; NASA; earth observation Robert Seamans; George Mueller; section, Apollo, Soyuz; manned vice	Tom Paine; transition										
				6-Feb-07		Vance Mitchell Vance Mitchell	budget, funding		TS//TK	Interview Interview	Y			Y				
				ment m	1 arked with	⊓ n NR are Non-R	esponsive to the									under (b)(6) ex		NR
equest	page 22 o	f 50 p	ages					TS//TK//25X1		.ast-name xcept as i			me, a	nd MI	column red	actions are exe	empt under	r

_ast-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy		Tape	Remarks	Hardcopy Condition	Softcopy Condition
			General	10 May 13	Pentagon, Arlington, VA	Courtney Hastings	MSE program		Interview		γ	Y				
			General	TU-Way-13	Anington, VA	Courtney Hastings	MOE program		Interview						<u> </u>	
					(b)(1) Boe(b)(3) Systems, El					·	,				·	
		-	<u> </u>		_{вое} (b)(3)			1							ı	1
					Systems, El		relay; Nudet; TWTA; wideband dropout; hot season;									
nson	IC.	IK.			Segundo, CA	/b\/1\	NSA Idex, small frame format, E-Şystems, SIP, LIR, Sparky	TS//BYE (h)(3)	Interview	Y			Y			
				14 May and		(b)(1)	Olsen, Howard; CCDs; Baird Atomic;	(b)(3) (b)(1)								
				16 November 2001		Vance Mitcheli (b)(3)	CAMS, RMS; CITO; GeoLITE; GOCO; Pirate; AMP;	TS//BYE/SI/TK	Interview	Y						No cover sheet bu transcripts match
				2001		Yanoo taaanan	passerre, cooo, rivato, rivari,	TONETERNIN	Individu	3			1		L	premotipe mater
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					Los Angeles, CA		FIA lessons learned study		Interview			Y				
nnson	Ray	<u> </u>		29-Jul-08		-	(b)(3)		Interview			Y				Very rough
				4-Oct-00			effluen TF (b)(1)	S//BYE	Interview		Y					transcription
				Mar-07		Phil		Not marked	Interview		Y					
				Wat-or		11 + 111		Hotmarked								
den	Rov				Vienna. VA		Overflight aviation, Thule, Cold War, Franz-Josef Land,						Y	Joint interview with Grover Heiman		
emmerer	Roy Robert			15-Sep-00 13-Oct-04		Cargill Hall	LeMay 2004 Pioneer day interview	Unclassified	Interview Interview		Y		Y Sony	Grover Heiman "Folder 2"		
emmerer				15-Sep-00	NRO		LeMay		Interview		Y			Grover Heiman	(b)(c)	
emmerer emmerer minski	Robert		Dr. V(C) =	15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07	NRO NRO		LeMay 2004 Pioneer day interview 2004 Pioneer day wife interview		Interview Interview Interview Interview		Y	Y	Sony	Grover Heiman "Folder 2"	(b)(6)	
emmerer emmerer minski	Robert Robert	(b))(6)	15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07	NRO		LeMay 2004 Pioneer day interview	Unclassified	Interview Interview Interview		Y	Y	Sony	Grover Heiman "Folder 2"	(b)(6)	
emmerer emmerer minski minski	Robert Robert	(b		15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07	NRO NRO Chantilly, VA		LeMay 2004 Pioneer day interview 2004 Pioneer day wife interview	Unclassified	Interview Interview Interview Interview		Y		Sony	Grover Heiman "Folder 2"	(b)(6)	
emmerer emmerer minski minski	Robert Robert Paul	(k		15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07 6-Sep-07	NRO NRO Chantilly, VA		LeMay 2004 Pioneer day interview 2004 Pioneer day wife interview Pioneer day wife interview	Unclassified	Interview Interview Interview Interview Interview		Y		Sony Sony	Grover Heiman "Folder 2"	(b)(6)	
emmerer emmerer minski minski	Robert Robert Paul	(b		15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07 6-Sep-07	NRO NRO Chantilly, VA		LeMay 2004 Pioneer day interview 2004 Pioneer day wife interview Pioneer day wife interview	Unclassified	Interview Interview Interview Interview Interview		Y		Sony Sony	Grover Heiman "Folder 2"	(b)(6)	
den emmerer emmerer minski minski ufman	Robert Robert Paul	(t		15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07 6-Sep-07	NRO NRO Chantilly, VA		LeMay 2004 Pioneer day interview 2004 Pioneer day wife interview Pioneer day wife interview	Unclassified	Interview Interview Interview Interview Interview		Y		Sony Sony	Grover Heiman "Folder 2"	(b)(6)	
emmerer emmerer minski minski	Robert Robert Paul	(b		15-Sep-00 13-Oct-04 13-Oct-04 6-Sep-07 6-Sep-07	NRO NRO Chantilly, VA		LeMay 2004 Ploneer day interview 2004 Ploneer day wife interview Ploneer day wife interview Ploneer day wife interview	Unclassified	Interview Interview Interview Interview Interview		Y		Sony Sony	Grover Heiman "Folder 2"	(b)(6)	(k
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.ast-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy			Tape	Remarks	Hardcopy Condition	Softcopy Condition
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						(with Bob										
					DNRO office,	IMCDONAIO,										
	Donald	M.	Dr.	21-Aug-07	Chantilly, VA DNRO office.	with Bob	EOT part 1	Secret//TK	Interview	¥	Y	Υ				
	Donald	M.	Dr.	29-Aug-07	Chantilly, VA	McDonald)	EOT part 2; lessons learned as DNRO for current and future NRO leaders & lessons learned as DNRO for IC leadership	Secret//TK	Interview		Y	Y				
***************************************					DNRO office,	Bob McDonald (with			***************************************							***************************************
	Donald	M.	Dr.	7-Sep-07	Chantilly, VA		EOT part 3; biographical interview	Secret//TK	Interview	Y	Y	Υ				
	Donald	M.	Dr.	1-May-08				Unclassified	Interview							
	Donald	M.	Dr.	19-Apr-10			DNRO Monograph	ļ	Interview		Y	Y				
aubman							Pre-confirmation interview		Interview			lγ				
hchev	Sergei			5. lul.05	Brown University, Providence, RI	Cargill Hall	Strategic Reconnaissance and the USSR, 1955-1965; balloons Geneva; U-2; IGY; Khrushchev; Soviet attitudes	Unclassified	Interview	Y	Y					
HOHOV	Toolger	1	1	0-001-00	i tovidence, ru	₹	General, G-2, 161, Mindahonev, Soviet additiones	Toriciassilica	artor view							
	11			47.0 00	Ob		Trusta bakan danu	1	D-4						1	
an	Lance		General,	17-Sep-us	Chantilly, VA Location not		Exit interview Early NRO; Sputnik; program management; Jimmie Hill; Trujillo	:	Interview			Y				
	Bill		USAF	1-Jan-01	identified	Interviewer not named	Bissell; Wheelon; Kohler; WDD; NASA; WS 117L	Working Papers	Interview	Y				Media Services		
			Brig Gen,											CSNR Office of Space		
			USAF,											Launch Project Personal		
	William	G.	ret	30-Jul-08	Los Angeles, CA			TS//SI/TK/NF	Interview		Y	Υ		nterview		
															(h)(1)	
								to USA, AUS,						COND Laceone Lagrand	(b)(1)———	
				11-May-09	Chantilly, VA			CAN, and GBR	Interview	Y		Y		CSNR Lessons Learned	(b)(3)	
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	Gil			9-Jul	2		Exit interview		Interview			l v l				
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																(b (b
che	E. (Hank)	Henr f	CIA; former DDCI	24-Jan-00		(b)(1) Cargill Hall (b)(3)	AFSA, Armed Forces Security Agency (predecessor to NSA); Comint; Kelland; Bissell; Eisenhower; National Indications Center, Jim Hitchcock; Paramount Committee; McCone; Dick Helms; Marshall Carter	TS://BYE/TK	Interview	Y	Y		Y to	wo tapes		
	4	-				_										
				26-Jan-04	 	_	Lasercom, Nudet. (b)(1)	TS//BYE/SI/TK	Interview	У			Υ			
			1	24-Sep-07 7	Los		(b)(3)		Interview			Y				
			2	19 January, 26 January, and 6	Boeing Aircraft		Itek, Corona, Charles Roth, Hap Hazzard. Bob Darcy, GE, Bob Hicks, Bill Phucas, Hy Markham,	(b)(1)								
- Llau	Robert		F	February (Corporation,	Vance Mitchell	Hicks, Bill Phucas, Hy Markham, drugs TWT, Les Dirks,	(b)(3) ts//bye	Interview	γ						
ohler		+	1			Valice wildren				y		v		1al	Draft. Multiple marked	
ohler	Robert	+	1		Chantilly, VA	1	FIA	Secret//TK	Interview		Y	Y		essons Learned	copies. Draft. Multiple marked	
ohler	Robert	+-+		2-Jun-06 (Chantilly, VA		FIA	Secret//TK	Interview	Y	Y	Y		essons Learned	copies.	Telephone
ohler	Robert				<u> </u>				Interview				I	elephone interview		Interview
			E		<u> </u>					4						
			$\overline{}$					Secret//TK//REL						- num i l nama		
			1 1	7-May-09	.1			to USA, AUS, CAN, and GBR	Intonious	Y		¥		CSNR Lessons-Learned roject		

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			Title/Aff	1	Interview					Hard-						Softcopy	1
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		1					U-2; SR-71; Project Upstreet, Soviet wheat; Ames; Project	1 (1)	(4)								
		1					Gambit,		(1)								
		1					Fletcher, Low; Shuttle Dorian; telescope;	(b)	(3)								
		1					Spoelhof; Perkin Elmer; Gene Oliver; cost; optical; Hexagon; Hubble; security; large camera format; culture;	'	l ,								
		1		1-May-07	Milwaukee, WI	Vance O. Mitchell	White Sands;	TS//TK	Interview					Vance's NASA history			
					,									CSNR Office of Space			1
														Launch Project -			
Krystokowiak	Chris	-	Lt Col	27-Aug-08	Chantilly, VA	1	(b)(1)	TS//SI/TK/NF	Interview		Y	Υ		Personal Interview		********************************	- N.D
							(b)(3)										NR
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							Bill King, Snark, Poppy, Agena, Elint, General Greer, 989, 417, RCA, Vietnam, Quill, Stealth, Hound Dog, CIA, Wiliam Colby,										
Kulpa	John	E.	General	5-Jan-01			George Bush	Working Papers	Interview					Media Services			
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L/l	la la s	_	.lr	0.0 4004	F10		SAFSP, Greer, Gambit, 989, P-11, Quill, Vietnam, Tyros	TOURNE	lata a dann	¥	¥						
Kulpa	John	E.	Brig	8-Sep-1994	El Segundo, CA	+	and DMSP, Gambit, Hexagon, Lew Allen	TS//BYE	Interview								-
			Gen,				(1-)(4)							CSNR Office of Space			
		_	USAF,				(b)(1)							Launch Project -			
Kulpa	John	E.	ret Col		Los Angeles, CA Chantilly, VA	1	(b)(3)	TS//SI/TK/NF TS//SI//TK	Interview Interview		Y	Y Y		Personal Interview			4
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Lafeir	Len			9-Nov-10		1	Bridgehead for Eastman/Kodak history		Interview			Y					(b)(1 (b)(1
			1	11-Jan-13	Chantilly, VA	1	program interview	1	Interview		Y	i Y					\~ INIK
				19-Mar-13	Chantilly, VA	1	program interview		Interview			Y]
							(b)(1)							CSNR Office of Space Launch Project -			
				29-Jul-08	Los Angeles, CA		(b)(3)	TS//SI/TK/NF	Interview			¥		Personal Interview			
						7								File contains a letter to			1
		_				(b)(6) Cargill Hall	T (computers), DSP, Howard Estes, Jack Albert,							Cargill addressing			
Lapin	Ellis	IE.	-	3-Feb-01		Cargill Hall	Wheelon, Rand, Al Donovan, Relay, Aerospace	Unclassified	Interview	Y	Y		Y	aspects of DSP, 461.			-
					The Aerospace		Intelsat, Defense Communications Satellite System, Getting, X-	(b)(3)									
					Corporation, El		band, Nudet, SIOP, TWT, inertial guidance system, ICBM, Dr.	1									
			ļ	13-Aug-03	Segundo, CA	Vance Mitchell	David, Frog, Tony Iorillo,	S//BYE	Interview	***************************************			¥			***************************************	_
					os		(b)(1)										
				26-Sep-07			FIA Lessons Learned project (b)(3)		Interview								
Large	Scott			15-Apr-10		-	DNRO Monograph		Interview			Y					1
	C#			20 & 21-Jul- 09		Bob McDonald, James	FOT 11 Diagraphical interviews		lata a danu					Coomic aven 2 days			
Large	Scott		-	109	VA NRO HQ.	Outzen,	EOT, LL, Biographical interviews	-	Interview	Y		Y		6 parts over 2 days			-
Large	Scott			25-May-10		Bruce Berkowitz	DNRO Monograph		Interview								
				(b)(6)			BYEMAN security	S/BYE					Y	2 tapes]
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Lauderdale	Lloyd	K.		26-Sep-00	Chantilly, VA	1	Pioneer day wife interview		Interview				Y				(b)(1)
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(b)(3)

Last-name	First-name	e MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
		7	+											CSNR Office Space		
							•							Launch Project -		
							·							Personal Interview. Joint		
				. !	Cape Canaveral,		·							interview with		
				1-Oct-08			·	TS//SI/TK/NF	Interview		Y					
	T	1	Brig		 - 		1	1			-					
edford	Jack	lc.	Gen	7-Oct-99	NRO I	İ	Career and experiences with overhead collections systems		Interview							
	1	1	1		Location not		Early strategic reconnaissance, Schriever, U-2, Bissell, Ritland,							Air Force History and		
eghorn	Richard			13-Apr-95		Cargill Hall	Killian, Ridenour, Cold War, Wheelon - McMillan	Unclassified	Interview				¥	Museums Program		
0	1	+				y	Philbrick, balloons, Schriever, Itek, Bissell, Beacon Hill, Land,									
						i	Ridenour, Baker, MIT, Rand, Duncan McDonald, Rotblat,							Air Force History and		
		1					USSR, Russia, Katz, Lauderdale, Bill King (USAF), Levison,							Museums Program; two		
					Washington,	Cargill Hall and	panoramic camera, Fort Knox strategy, James Baker, Bill							tapes; transcript needs		
eghorn	Richard			13-Dec-94			Casey, Killian, Laurence Rockefeller	Unclassified	Interview	Y	¥		Y	editing		
eghorn	Richard						Phone interview re: Recollections book		Interview				Y			
ehan				26-Sep-00	Chantilly, VA	[Pioneer wife interview		Interview				Υ			(1.)(4)
		1					BYEMAN security	TS/BYE	Interview				Υ			(b)(1)
		-				,			•		h	***************************************				(b)(3)
																(b)
		_					Lou Ottono Lon Percello.		Historiau 9	•						(b) (b)
				10.May.01	(b)(c)		Lou Cutrona; Len Porcello;		Interview &	1 •						(b) (b)
				10-May-01	(b)(6)_			TS//BYE	Interview & Notes							(b) (b)
					(b)(6)					Y						(b)
				2 June 1995;	(b)(6)					Y				these are the same		(b) (b)
everett	Miles				(b)(6)_		Dyna Soar; radar; Bradbum; Quill; BDA	TS//BYE	Notes	Y	¥			these are the same interview.		(b) (b)
everett	Miles			2 June 1995; January 8,	(b)(6)_		Dyna Soar; radar; Bradbum; Quill; BDA	TS//BYE			Y					(b) (b)
everett	Miles			2 June 1995; January 8,	(b)(6)		Dyna Soar; radar; Bradbum; Quill; BDA	TS//BYE	Notes		Y					(b) (b)
everett	Miles			2 June 1995; January 8, 1996	(b)(6)		Dyna Soar; radar; Bradbum; Quill; BDA	TS//BYE	Notes		Y					(b) (b)
everett	Miles	c.		2 June 1995; January 8, 1996			Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T	TS//BYE Unclassified S//BYE	Notes		Y		Y			(b) (b)
	Miles	c.		2 June 1995; January 8, 1996	NRO HQ,		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security	TS//BYE	Notes	Y	Y		Y			(b) (b)
		c.		2 June 1995; January 8, 1996	NRO HQ,		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War;	TS//BYE Unclassified S//BYE	Interview Interview	Y	Y			interview.		(b) (b)
		c.		2 June 1995; January 8, 1996	NRO HQ,		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security	TS//BYE Unclassified S//BYE	Interview Interview	Y	Y			interview.		(b) (b)
indsay		c.		2 June 1995; January 8, 1996 31-May-02	NRO HQ, Chantilly, VA		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War; Albania; Philby; Corona; Committee for Economic Deelopment;	TS//BYE Unclassified S//BYE	Interview Interview	Y	Y			interview.		(b) (b)
indsay	Nathan	c.		2 June 1995; January 8, 1996 31-May-02	NRO HQ, Chantilly, VA		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T: BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War; Albania; Philby; Corona; Committee for Economic Deelopment;	TS//BYE Unclassified S//BYE TS//BYE	Interview Interview Interview	Y				interview.		(b) (b)
indsay	Nathan	c.		2 June 1995; January 8, 1996 31-May-02 26-Jul-00	NRO HQ, Chantilly, VA Location not identified		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T: BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War; Albania; Philby; Corona; Committee for Economic Deelopment;	TS//BYE Unclassified S//BYE TS//BYE	Interview Interview Interview	Y				interview.		(b) (b)
everett indsay indsay	Nathan	C.		2 June 1995; January 8, 1996 31-May-02 26-Jul-00	NRO HQ, Chantilly, VA Location not identified		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War; Albania; Philby; Corona; Committee for Economic Deelopment; Ukraine	TS//BYE Unclassified S//BYE TS//BYE	Interview Interview Interview	Y				interview.		(b) (b)
indsay	Nathan	c.		2 June 1995; January 8, 1996 31-May-02 26-Jul-00	NRO HQ, Chantilly, VA Location not identified L-3 Communications		Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War; Albania; Philby; Corona; Committee for Economic Deelopment; Ukraine SHAPE; Kennen Milsatcom/Milstar;	TS//BYE Unclassified S//BYE TS//BYE	Interview Interview Interview	Y				interview.		(b) (b)
ndsay	Nathan			2 June 1995; January 8, 1996 31-May-02 26-Jul-00	NRO HQ, Chantilly, VA Location not identified L-3 Communications GSI, Arlington,	Vance Mitchell	Dyna Soar; radar; Bradbum; Quill; BDA Aircraft nuclear propulsion; Manhattan Project; GeoLITE; AS&T BYEMAN security CIA; OSS; World War II; Yugoslavia; NSC-68; Cold War; Albania; Philby; Corona; Committee for Economic Deelopment; Ukraine SHAPE; Kennen Milsatcom/Milstar; "man rating"; Shuttle; Kulpa; launch vehicle;	TS//BYE Unclassified S//BYE TS//BYE	Interview Interview Interview Interview	Y				interview.		(b) (b)

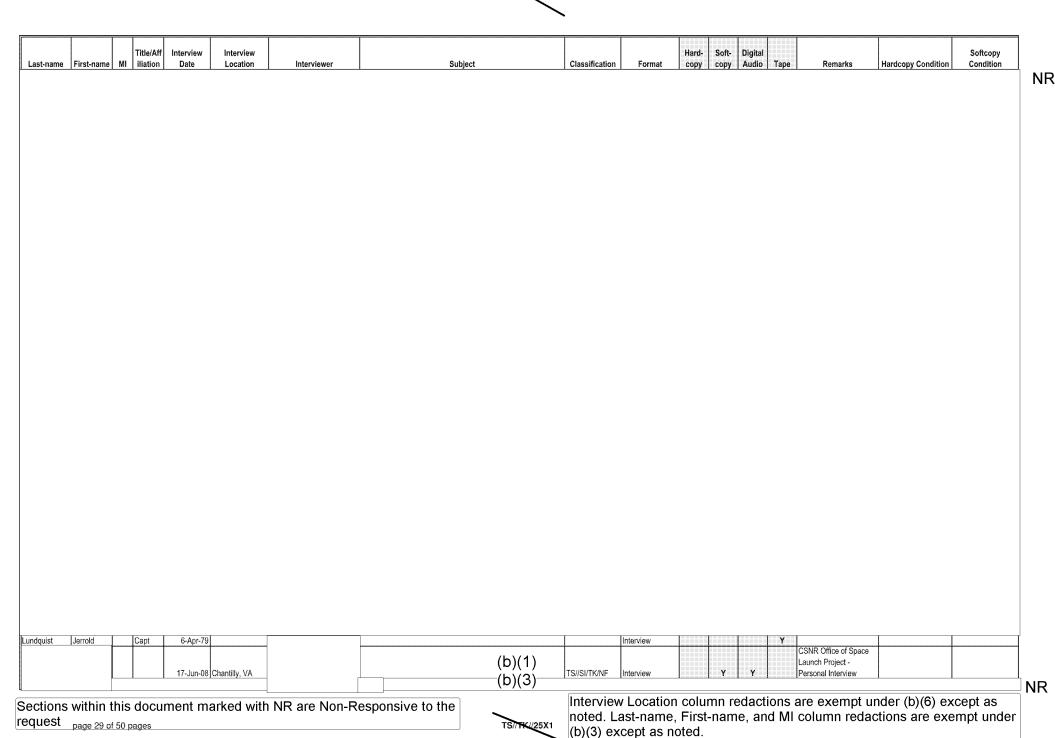
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					The Boeing Company, Seal		SAMSO; Hughes; TWT; Joe									
				27-Jul-04	Beach, CA	Vance Mitchell	JANIOUS, INGRIES,	TS//BYE/SI/TK	Interview	¥			ĺΥ			(b)(1)
																(b)(1) (b)(3)
						•		,					•		•	•
den	Francis	J.		26-Sep-00	Chantilly, VA		Pioneer day		Interview				Y			
	B.4:-b1			40 N 00	Ob	1		N-1-1	I_1		v			2010 Pioneer Recollections	At and an although	
uire uire	Michael Michael			12-Nov-09 Oct-05	Chantilly, VA	Phil Pressel		Not classified Not classified	Interview Interview		Ÿ	Y		Recollections	Needs editing Needs editing	
]					(b)(c)							Pioneer day wife		
guire	(Michael) Michael	-		12-Nov-09	Chantilly, VA	James Outzen	Pioneer day wife interview(b)(6)		Interview			Y		interview. Pioneer Day family		
uire	(family)			12-Nov-09	Chantilly, VA		Pioneer day family interview		Interview			Y		interview.		
																(b
																(b (b
																(
	1	,				-	INDO OLUMAN IN AND LANGE DATE				B					
							NRO; Challenger; Jimmie Hill; budget; antenna; Data System Modernization, DSM; AMP; Gary Geyer; Congress;									
nen	James	T.			Chantilly, VA		"commonality"; Harris FIA	TS//BYE	Interview	Y						
nen	James	Т.		26-Sep-00	Chantilly, VA	ļ	NRO Pioneer day Corona; Gambit; Valley Forge; CPAT; KH-11; NPIC; FROG;		Interview				Y	2 tapes		
					NRO HQ,		MOL; Comirex; Bob "Rosie" Rosenberg; Kohler; Charles Roth;							(b)(1)	
nners	Robert	W.	CIA	5-Feb-01	Chantilly, VA	Cargill Hall	Les Dirks; John McMahon; Hineman	S//BYE	Interview	¥	Y		Y	two tapes (b)(3	3)	
					Emergent Information											
					Technologies,		SOC; CPAT; KH-11; NPIC; Univac; contractual									
	Dahad		OIA	5.0.4.00	Inc., Arlington,	1/ 1 Ct-1 - 11	matters; Delta Data; PEG; Image Exploitation Group, IEG;	TO UDVE ITI	laka a dana							
inners	Robert		CIA	5-Oct-00	VA Northrop	Vance Mitchell	Comirex; WAC; KH-8, KH-9; "flood"; Kohler; Hirsch; Hineman	TS//BYE/TK	Interview	Y	Y					
					Grumman, El											
ntz	Michael			9-Jul-13	Segundo, CA		MSE program		Interview							
							Career; Challenger; Shuttle; MOL; Reagan; Carter; Betterton;							L. r.o		
rk	Hans			14-Jul-00		Interviewer not named	Garwin; Oppenheimer; Teller; his philosophy; Tencap; Hermann; Jimmie Hill: Harold Brown	Working Papers		¥				Media Services this may go with the tapes??	Working papers	
	110015			11 331 33		micor victor i i i vi vi di i i co	Early years; career; Kelly Johnson; laser; Shuttle, launch;	Troning , aport						,	Troming papers	
	Mana			40 May 07	Chantilly, VA	Gerald Haines	politics; NASA; Aldridge; Challenger; Carter, Reagan;	S//BYE	Intendess	Y	γ			Former NRO Directors Series; 2 tapes		
ik	Irians	1	l1	12-Mar-97	Chanuly, vA	Geraid Haines	(b)(1)	PIRIE	interview		1			Series; 2 tapes		1
							(b)(1)									
						-	(b)(3)	1						 	Some handwritten	
rk	Hans			15-Apr-10			DNRO Monograph		Interview	¥	Y	Y	į.	Partial transcription	edits	
	:41-1	. i	al a - ·			. NID aw- NI- '	2	Interview	/ Location	ı colu	mn r	edac	tions	are exempt u	nder (b)(6) e	xcent as
	page 30 o			nent m	arked with	I INK are INON-I	Responsive to the							l column reda		
4											-1120	112 /11				

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Last-name	First-name		Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format		Soft- copy	Digital Audio		Remarks	Hardcopy Condition	Softcopy Condition
															(b)(1) (b)(3)	
rsh	Roger			15-Sep-05		Brian Malone		Secret//TK	Interview	Y				Pioneer Day interview		
sh	Roger (Wife)		.	1E Can DE	Chantilly, VA			Unclassified//FO UO	Interview	γ		Y		Pioneer Day interview		
sh	Roger			10-3ep-03	Chartuny, VA			100	Interview	_			Y	Florieer Day interview		
3(1	rioger				Pentagon,		BPO directorate; NRO history; Betty Sapp; Bruce Carlson;		and vion							<u> </u>
in	James	R		22-Jan-14	Arlington, VA		budget; sequestration	Unclassified	Interview							
			Jr., Maj			(1.) (2)										
			Gen, USAF,	ļ		(b)(6)	Career and recollections; aviation; Samos/Sentry; WS-117L; Air Force/CIA; Greer; Charyk, McMillan, Flax; explains McMillan-									
tin	John	l,	Dot.	11.Anr.00		Cargill Hall	Wheelon	Unclassified	Interview	Y			Y	two tapes		
UII	John	L.	<u> </u> (b)	(1) ^{Apr-00}		Cargill Hall	WHEELON	Secret//TK//Rel	III ILGI VIEW					two tapes		
			(h)	\\3\\ 				to USA, AUS,						CSNR Lessons-Learned		1
			(0)	$(3)_{Apr-09}$	1		(b)(1)	CAN, and GBR	Interview	Y	Υ	Y		Project		
							(b)(3)									
							(6)(3)								(b)(3)	
						1		1	1					1		1
			.		Lockheed Martin,		Shuttle integration; launch;		Interview and							
			. 1	20-Mar-01	Denver, CO		astronauts	TS//BYE	notes	Y						
yhew	Paul				Chantilly, VA				Interview				Y			
zaika	Mike			22-Aug-07			Pioneer day wrife interviel(b)(6)	Not classified	Interview?		Y			Get togethe	(b)(3)	Very confusing transcription. People and circumstances are not identified. Needs to be reviewed.
	Robert		Col, USAF, ret		Bolling AFB, Washington,	Cargill Hall	Career and recollections; overflight; Churchill; Russia, USSR; WAC; Powers; U-2 shootdown; Corona; NPIC; Eisenhower; nuclear; Pearl Harbor; AIRES	Unclassified	Interview	Y	Y		Y	Includes Cargill's annotated corrections. File includes a paper that attempts to "show that our intelligence operations did make a substantial difference."	A few handwritten edits	
Anally Anally Cants	James James Robert	***************************************		13-Oct-04 13-Oct-04 (b)(3	3)		Pioneer day recollections interview Pioneer day son intervie BYEMAN security (b)(6)	TS/BYE	Interview Interview Interview				Sony Sony Y	"Interview" folder "Interview" folder		
			.	(b)(1	()			Secret//TK//Rel to USA, AUS,						CSNR Lessons-Learned		
			. 1	(b)(1 3-Mar-09	,		CSNR Lessons-Learned Project	CAN, and GBR	Interview	Y			•	Project Project	Draft	
	1	\vdash		o-ivial-03		Ţ	COURT LESSONS-Learned Filiped	Onis, and GDR	H HE STORY	1				CSNR Office of Space	Li ait	
			. 1		Cape Canaveral,	1								Launch Project -		
			. 1			4	The state of the s									

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ast-name	First-name	Title/Aff MI iliation		Interview Location	Interviewer	Subject	Classification	Format	Hard- Soft- copy copy	Digital Audio	Tape Remarks	Hardcopy Condition	Softcopy Condition
ald	Ken		17-Apr-96		Gerald Haines	Tenure as chief of history staff	T	Interview			v		
aru	Tyen 1							Illiaiview					
den	Elliott	USAF	4-Oct-00	1		Westover; film processing; silver recovery; Effluent Treatment System, ETS; sludge	S//BYE	Interview	у				
													(b
						Career and recollections; founding of HRB-Singer; Harold	1	T					
	1			4		Brown; Fubini; Oxcart, U-2; Schriever; Bill Perry; Nixon;	S//BYE	Interview	Y		Former NRO Directo Y Series. 2 tapes	rs	
as	John	L.	8-May-97	Chantilly, VA	Gerald Haines	Naka/Reber deputy job; KH-11; Frog; (b)(1)	ONDIL				E UDOB!		
	John John	L.			Gerald Haines Gerald Haines	Naka/Reber deputy job; KH-11; Frog; (b)(1) (b)(3)		Interview			Former NRO Directo Series oral history		
as as		L.		Chantilly, VA Chantilly, VA		(D)(1)		Interview			Former NRO Directo Series oral history		

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(b)(3) except as noted.

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noted. Last-name, First-name, and MI column redactions are exempt under

Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard-	Soft-	Digital Audio		Remarks	Hardcopy Condition	Softcopy Condition	
401	1	1				171301 1101101	NRO/CIA; Al Hall; President's Science Advisory Committee;		1 0,,,,,,						Thursday, Tanana		\dashv
							Nixon; Garwin; DMSP; Forty Committee; Fubini; Duckett; Space										
Lucas	John	L.		24-Aug-99	Chantilly, VA	Cargill Hall	Command; Kohler; Land	S//BYE	Interview	Y	ļΥ		Υ				
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		1			Location not	I	Land Panel; Itek; Flax Harry Fitzwater; Jack Blake;	1	T					Scoville/McMillan/wheel			
lcMahon	John	N.	CIA	4-Feb-98	identified	Fenton Babcock	Congress	S//BYE	Interview	Y	¥			on.			
														Transcription with no			
cMahon	John	N.	CIA		Phone interview	Phil Pressel		Not classified	Phone interview					information			
							McCone; Fubini; Cuban Missile Crisis; U-2; Kedlock; NASA;										
					Location not		Hexagon; Corona; Land; Bradburn; McNamara;										(b
tcMillan	Brockway		Dr.	17-Feb-00		Interviewer not named	Comor; Schriever; Wheelon (one anecdote)	Working Papers	Interview	¥				Media Services	Working papers		Ü
					Location not		Media Services Former Director Series. McCone; Fubini;							Media Services.			(b
lcMillan	Brockway		Dr.	16-Nov-94	identified	Interviewer not named	Directorship; Wheelon; Schriever; KH-11; Hexagon; SR-71		Interview		Y			Interview on Beta tape			ì
														Also in this file: a			
					Washington,		Missile gap; NRO; Fubini; SAINT anti-satellite interceptor; Air							chapter that features the			
1cNamara	Robert	S.		25-Mar-99	D.C.	Cargill Hall	Force; Kennedy; McCone	Unclassified	Interview	Y	Y		Y	Secdef, from		***************************************	_
	_	_			Location not	Interviewer not named;	IC, missile gap, strategic, Corona, intelligence, DIA, U-2,								Working paper. Some		
cNamara	Robert	S.		8-Aug-00	identified	probably	Cuban missile crisis, Six-Day War, NRO	S//BYE	Interview	Y	Y				handwritten edits		
																(h	<u>)(ر</u>
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V J JI . 1	101	······	Io-i I	40 1 07				To.					H IIII III III V		T		-
liddleton	Gordon	-	Col	13-Jan-97		D (D	DUDO D	S	1.1				1				_
iddleton	Carmen		-	9-Oct-07	Chantilly, VA	Robert McDonald	DNRO Don Kerr		Interview			Y		Cald May Overflight	-		
														Cold War Overflight			
														folder	1. Part 2. 6 15		
					Location not		U-2; Canberra; Cold War; Khrushchev; shootdown; Powers;							Ms. says "Tape	Very little information		
40)	Te		-	no date given		Interviewer not identified	Twining	Unclassified	Interview					43/44/45"	on the transcript		
tiller	Edward	-		15-Sep-05			Pioneer Day Recollections interview	Not classified	Interview	Y	Y	Y					4
iller	Edward			15-Sep-05	NRO		Pioneer day family interview (wife and daughter)		Interview				Sony	"Folder 2"			_
																	- 1
																	- 1
				22.5	JARIC, UK	Robert A. McDonald	IJARIC		Interview		Ι¥	ĮΨ					

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Interview Location column redactions are exempt under (b)(6) except as noted. Last-name, First-name, and MI column redactions are exempt under (b)(3) except as noted.

et name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy		l Tape	Remarks	Hardcopy Condition	Softcopy Condition
aine	1 ii scriaine		Maj	Date	Location	interviewer	Junject	Classification	TOTHIAL		LUPY	- Auui			mardcopy Condition	Condition
			Gen, USAF,											CSNR Office of Space Launch Project -		
	Howard		Ret	22-Aug-08	Chantilly, VA			TS//SI/TK/NF	Interview		¥			Personal Interview		
	Triowara	10.	1100	LE / Kag ooj	Dittoriuny, VII	_		1100011111111	Interview		•			r crocing superior	<u> </u>	
	Page	1	,	28-Nov-12	Chantilly, VA		Biographical Interview		Interview		Y	Y				
	Page			28-Nov-12	Chantilly, VA		Oral History EOT interview		Interview		Y	Y		4 audio parts		
	Page			6-Dec-12	Chantilly, VA		Lessons Learned Interview		Interview		Y	Y				
																(b)
																(b)
																(6)
	T	Mora	1			T										
	Jan	n	Col.	27-Jan-99	Sunnyvale, CA				Interview				Y			
							Career, USAF, SR-71, SAC, Udorn, Vietnam, Laos, NASA,									
	T	_	Gen,	'		1	satellite reconnaissance, overhead, Czechoslovakia, NPIC,							Series of interviews		
			USAF,			ı			Interview					June 4-10, 1997		
1	Thomas			4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger	Unclassified					l Y		1	
1	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hall		Unclassified TS/BYE	Interview							
1	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger								<u> </u>	
1	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hell	MOL, White House, Hans Mark, Challenger									
n	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger								.k	
n	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger								.l	
n	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger									
n	Thomas		USAF,	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger									
an .	Thomas		USAF, Ret	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger									
in .	Thomas	S.	USAF, Ret	4-Jun-97	Pentagon	Cargill Hall	MOL, White House, Hans Mark, Challenger Spawar 40 Security , Sigint Programs									
in .	Thomas	S.	USAF, Ret	4-Jun-97		Cargill Hall	MOL, White House, Hans Mark, Challenger							Cold War Overflight		
1		S.	USAF, Ret	20-Mar-96 9-Jun-08			MOL, White House, Hans Mark, Challenger Spawar 40 Security , Sigint Programs Overflight, aviation, camera, 15th Tactical Reconnaissance Squadron, Japan, USSR Office of Space Launch	TS/BYE	Interview Interview Interview		l Y	Y	Y	Cold War Overflight		
	Robert	S.	USAF, Ret	20-Mar-96 9-Jun-08			MOL, White House, Hans Mark, Challenger Spawar 40 Security , Sigint Programs Overflight, aviation, camera, 15th Tactical Reconnaissance Squadron, Japan, USSR	TS/BYE	Interview		Y	Y		Cold War Overflight		
	Robert	S.	USAF, Ret	20-Mar-96 9-Jun-08			MOL, White House, Hans Mark, Challenger Spawar 40 Security , Sigint Programs Overflight, aviation, camera, 15th Tactical Reconnaissance Squadron, Japan, USSR Office of Space Launch	TS/BYE	Interview Interview Interview		Y	Y	Y	Cold War Overflight		(b
1	Robert	S.	USAF, Ret	20-Mar-96 9-Jun-08			MOL, White House, Hans Mark, Challenger Spawar 40 Security , Sigint Programs Overflight, aviation, camera, 15th Tactical Reconnaissance Squadron, Japan, USSR Office of Space Launch	TS/BYE	Interview Interview Interview		Y		Y	Cold War Overflight		(b (b

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Interview Location column redactions are exempt under (b)(6) except as noted. Last-name, First-name, and MI column redactions are exempt under (b)(3) except as noted.

Last-pame	First-name	e MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft-		Tape	Remarks	Hardcopy Condition	Softcopy Condition
iot namo	11 800 1101110	 ""	maron		JARIC, UK	Robert A. McDonald	JARIC	- Gladeliteation	Interview		Υ	Y	, i upu	rtomarko	Thursdopy Containen	Johnson
on	Alden	V.	Jr.	26-Sep-00	Chantilly, VA		Pioneer day		Interview				Y			
hy	Charles	L.		26-Sep-00	NRO		Pioneer day wife interview		Interview				Y	Same tape as		
hy	Charles	L.		26-Sep-00	NRO		Pioneer day		Interview				Y	2 tapes. 2nd tape damaged		
hy	Robert			13-Sep-07			U-2 program; Skunkworks		Interview			Y				
						_										
			Col, USAF,											file includes newspaper clippings about Captain		Two copies, one with photos, one
<u> </u>	Stacy	D.	Ret	27-Dec-97		Cargill Hall	Overflight, aviation, Japan, radarscope, Korea, RAF,	Unclassified	Interview	¥	*			Naftel		without
					Lincoln Labs,		303 Committee; photointerpretation; SAR; Kaminski Kennen;							Here is the story of how		
a	Robert		Dr.	29-May-02	Lexington, MA		FROG: Tagboard:	TS//BYE	(b)(1)_		¥			Kennen got its name.		
				,	J	1								Note attached: Sent to		
					LUDO UO		Career and recollections; World War II; McLucas; Land; Kelly		(b)(3)					Naka for review 12/2/99.		
a	Robert			18 Eab 00	NRO HQ, Chantilly, VA	Cargill Hall	Johnson; Ed Purcell: CIA; AIAA U-2; Zaman; Land Panel; SIGINT; COMINT; Hermann	S//BYE	Interview	Y	V		¥	See additional notes in folder.		
.a	IXOUGIL	+		10-1 60-33	Lincoln Labs,	Cargin rian	Management, Travels, Photographic Collection, SIGINT, U-2,	3//612	iliter view	1		/L\/		notes in loider.		+
а	Robert			20-Dec-06	Lexington, MA			TS//TK	Interview	¥		(p)(
							NASA; MOL; Dorian mirror; Cold War; resolution; weather					(b)(3)			
							satellite; Space Program Advisory Council (SPAC); security; 417; Kelly Johnson; Hexagon, Gambit, Corona; launch; Shuttle;									
							PFIAB; Quill Hans Mark;									
							expendables, ELV; Upstreet, Lacie; Landsat									
					Lincoln Labs,									Research for Vance's		
ka	Robert	1	Dr.	11-Apr-07	Lexington, MA	Vance Mitchell	Noel Gaylor; McNamara;	TS//TK	Interview	Y	Y.			NASA history		
aka	Robert		Dr.	11-Apr-07	Lincoln Labs, Lexington, MA	Vance Mitchell	Congress; contractor; John McLucas; Melvin Laird; USIB, PFIAB; Quill Hans Mark;	TS//TK	Interview	Y	Y			Research for Vance's NASA history		
			Brig Gen,													
			USAF,						Telephone							
eley	Richard		ret	1-Aug-95	N/A	Cargill Hall	Overflight, USSR; loss of B-47B in ground fire during refueling	Unclassified	interview							
			Brig Gen,													
			USAF.				USSR, aviation, overflight; loss of B-47B in ground fire during								A few handwritten	
eley	Richard		ret	7-Mar-96	East, Inc.	Vance Mitchell	refueling	Unclassified	Interview						edits	
		1			Emergent											
					Information											(b)(1
					Technologies, Inc., Arlington,		Satellite Data System, relay, Kennen dual spin, Charles Roth, Hap Hazzard,									
				7-Apr-01		Vance Mitchell	Kohler, TWT, DRs, encryption,	TS//BYE/TK	Interview							(b)(3)
				7 7 April 0 1	L-3	TOTO TERROTOR	1970s, lorillo, Brackey, titanium,		1110111011							
					Communications		beryllium, Joe Bretting, thermal management, Hy Markham,									
				22-Mar-04	GSI, Arlington,	Vance Mitchell and	beryllium, Joe Bretting, thermal management, Hy Markham, Blue Cube, S-band, ASFCF, bhang meter, antenna, Dr. Jim Sturgiss, NASA	TS//BYE/SI/TK		Y			Y			

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Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft-			Remarks	Hardcopy Condition	Softcopy Condition	
					Lockheed Martin,		Challenger, TWTA, Gansler, DOD-5000, acquisition		Interview and								
Nemes Nolan	Al	-	ļ	21-Mar-01	Denver, CO	-	management, (b)(1)	TS//BYE TS/BYE	notes	¥							
INUIAH	1	┪				-	(b)(3)	I S/BIE						CSNR Office of Space			
							(5)(6)							Launch Project -			
				14-Aug-08	Chantilly, VA	_		TS//SI/TK/NF	Interview		Y	Y		Personal Interview			
																	Ν
			1											"tape quality was very			
Nowinski	Edmund		1	30-Oct-91	Location not		Land Panel, Dirks, Blue Book, Charles Roth, Garwin, Frog (Film Readout Gambit), Fubini, Krisberg, Walton,	TS//BYE/TK ,	laka milano				· · · · · · · · · · · · · · · · · · ·	poor this is a best effort at deciphering it."			
NOWHISKI	Editiona	-		30-001-91	lideritiiled		Readout Gambit), Fubini, Krisberg, Wallon,	(b)(1)					enon at deciphening it.			
							Dirks, Land Panel, Molniya, relay, Fubini, SDS,		b)(3)								
					Location not		Trailer Park, Kohler lasercom. Tenant,		ı								
Nowinski	Edmund	-		Jul-04	identified	Vance Mitchell	Falklands; High Altitude Sigint Architecture (HASA)	TS//BYE/SI/TK	Interview								
Nowinski	Edmund			10-Sep-07			FIA Lessons Learned project		Interview								
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																	h)/
																(b)(b)(
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				1	T					•							
	,	ļ		29-Sep-11	JARIC, UK	-	JARIC STANDARD STANDA		Interview		Y						
Oder	Frederic		1				Involvement in relation of BYEMAN security as supporting the NRO	TS/BYE	Interview				Y				
Oder	Frederic	+		26-Sep-00		-	Pioneer	TOIDIE	Interview				Ϋ́	2 tapes			
					JPL, Pasadena,	1											
				9-Jul-13			MSE program		Interview		Y	¥					
O'Donnell	Robert	P.	ļ		Chantilly, VA		Pioneer Day interview 2012	TS//SI//TK//NF	Interview		Y						
O'Donnell	Robert	P.	<u> </u>	22-Feb-13	Chantilly, VA	-	Pioneer Day interview 2012, family	Unclassified	Interview								
																	Ν
						1										(h)	/1\
																(D)	(\cdot)
																(b) (b)	(3)
																` [` ′
		_	1	6- Jul-12	Chantilly, VA	-	NSA: NRO relationships	1	Interview			· · · · · · · · · · · · · · · · · · ·					
	David	1		0 001 12	Orianusy, vi	1	Data Systems Modernization (DSM), Distributed		TING! VICW					/5\/4\			
Olsen	("Sparky")		1	12-Nov-04	Chantilly, VA	Vance Mitchell	Command and Control System (DCCS)	TS//BYE/SI/TK	Interview				Y	(b)(1)			
							NASA, program culture, Y2K, Geolite							(b)(3)			
			1	5 December			Provines, Keith Hall, EIS, USAF, DDS,							(-/(-/			
	Dovid	1	1	2001; 10 February			Rapid Dissemination System (RDS), GOCC U-2, Masint,									/1.374	
Olsen	David ("Sparky")	1		2002		Vance Mitchell	Gulf War, budget,	TS//BYE/SI/TK	Interview							(b)(1)
Clacii	(opainy)	+	 	2002	<u> </u>	V GITOS IVIRGITES	Security	TOTAL	II HGI VIGW					Doesn't appear to be	†	(b)(3	5)
	David													either of the above		(~)(~)	/
Olsen	("Sparky")	1	L		L	Vance Mitchell		s//tk	Interview	l y	Y			interviews. Minimal info.			\neg
Sections	within	this	docu	ıment m	arked with	n NR are Non-F	Responsive to the							s are exempt ι			
equest	page 36 c	of 50 r	eaner				T5/FTK//25X1	noted.	Last-name	e, Firs	st-na	me.	and N	/II column reda	ictions are ex	empt under	•
•	7 00 cg2v4								except as i							•	
								(2)(0)	moopi ao .		• •						

name First	st-name		Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
,				25-Oct-01			security,	TS//BYE/TK	Interview	Ϋ́						
				20 000 01			potenty,	Tronbream	Interview				I			
					Washington,											
	_			16-Sep-98	D.C. Chantilly, VA		U-2 Conference, history from the Soviet side	TS//SI//TK	Interview Interview		Y	¥	Υ	***************************************		
			1	3-Way-12	Chanuly, VA			HONOUTK	IIIIdiview	•	•					
														(b)(1) (b)(3)		
														(b)(3)		
		1	(h)/d	`			EOI, NPIC, magery evaluation, Kodak, Corona,		1							
Steve	1/0		(b)(1) 5) <u>2-Nov-00</u>			Hexagon, Gambit, Zaman/Kennen, film, FIA exploitation,	TS//BYE/TK	Interview	V						
Joieve	ve 1	—'((b)(3	5) 2-1404-00		_	IIDEA	[13//DTL/TK	Titterview	1			*			
	T	T				1									Handwritten edits.	-(b)(1)
Hillia	ard			11-Sep-08	Chantilly, VA	Vance Mitchell	Pioneer day interview		Interview	l y					Handwritten edits. Transcription only, no linfo	-(b)(1) (b)(3)
Hillar	ard				Chantilly, VA	Vance Mitchell				Y					Transcription only, no	(b)(1) (b)(3)
Hillar (fami	ard nily)		Col	11-Sep-08	Chantilly, VA	Vance Mitchell	Pioneer day family interview		Interview	Y		γ			Transcription only, no	(b)(1) (b)(3)
Hillar	ard nily)	C	Col	11-Sep-08		Vance Mitchell				Y					Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia	ard nily) iam	C	Col	11-Sep-08 15-Jan-14 3-Feb-12	Chantilly, VA Temple, TX Chantilly, VA	Vance Mitchell	Pioneer day family interview MSE program interview; spaceflight		Interview	Y		γ			Transcription only, no	-(b)(1) (b)(3)
Hillar (fami	ard nily) iam	C	Col	11-Sep-08 15-Jan-14 3-Feb-12	Chantilly, VA	Vance Mitchell	Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview		Interview Interview	Y		Y Y			Transcription only, no	-(b)(1) (b)(3)
Hillar (fami Willia Mich:	ard nily) iam hael	C	Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA	Vance Mitchell	Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview 2011 Pioneer day family intervie friends Mr. and		Interview Interview Interview Interview	Y		Y			Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia Mich	ard nily) iam hael	d	Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12 3-Feb-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA	Vance Mitchell	Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview		Interview Interview	Y	Y	Y Y			Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia Mich:	ard nily) iam hael	d	Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12 3-Feb-12 19-Dec-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA Vandenberg		Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview 2011 Pioneer day family intervier friends Mr. and		Interview Interview Interview Interview Interview Interview Interview	y	Y	Y Y Y Y			Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia Mich:	ard nily) iam hael	d	Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12 3-Feb-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA Vandenberg	Vance Mitchell James Outzen	Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview 2011 Pioneer day family intervier friends Mr. and		Interview Interview Interview Interview Interview	Y	Y	Y Y			Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia Mich:	ard nily) iam hael	C	Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12 3-Feb-12 19-Dec-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA Vandenberg		Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview 2011 Pioneer day family intervier friends Mr. and		Interview Interview Interview Interview Interview Interview Interview	Y	Y	Y Y Y Y			Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia Mich:	hael		Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12 3-Feb-12 19-Dec-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA Vandenberg AFB, CA Chantilly, VA		Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview 2011 Pioneer day family intervier friends Mr. and		Interview Interview Interview Interview Interview Interview Interview	Y	Y	Y Y Y Y	Y		Transcription only, no	(b)(1) (b)(3)
Hillar (fami Willia Mich. Mich.	hael hael		Col	11-Sep-08 15-Jan-14 3-Feb-12 3-Feb-12 19-Dec-12 18-Oct-12	Chantilly, VA Temple, TX Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA Chantilly, VA Vandenberg AFB, CA		Pioneer day family interview MSE program interview; spaceflight 2011 Pioneer day recollections interview 2011 Pioneer day wife interview 2011 Pioneer day family intervie SIGINT; Kerr;	Unclassified	Interview Interview Interview Interview Interview Interview Interview Interview	Y	Y	Y Y Y Y			Transcription only, no	(b)(1) (b)(3)

Sections within this document marked with NR are Non-Responsive to the request page 37 of 50 pages

Interview Location column redactions are exempt under (b)(6) except as noted. Last-name, First-name, and MI column redactions are exempt under (b)(3) except as noted.

ast-name	First-name	Title MI iliat		Interview Location	Interviewer	Subject	Classification	Format			Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
													(b)(1) (b)(3)		
													(D)(3)		
						Career; Lockheed; Pied Piper; Corona/Samos; Parangosky; Hiller; Battle; Argon; Lanyard; Fubini v. Duckett?; LeMay;	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						Former NRO Directors Series interview; two		
ner	James	Gen,	22-Apr-97	Chantilly, VA Bolling AFB,	Gerald Haines	Congress; Hughes, Glomar Explorer; Taiwan; NASA	S//BYE	Interview	Y	Y			tapes		
	Paras	USAI Ret	=, 8-Nov-9(Washington,	Cargill Hall	Career and recollections; aviation; photography; Japan; reconnaissance; overflight; Chennault	Unclassified	Interview	Y	Υ		Υ	hua tanna		
	Bryce	Ret	0-1107-91	Emergent	Cargiii naii	recomaissance, overnight, Chermauit	Uticiassilled	interview					two tapes		
				Information Technologies,											
			13-Jun-0	Inc., Arlington, VA	Vance Mitchell	magery analysis, exploitation NPIC, PEG; Kohler; photointerpretation; IDEX;	S//TK	Interview	Y						
						Quill; SAR; 1050s; Bradbum. Paul Kaminski;							Linda Klimach	(b)(1)	
			13-Jun-0	Chantilly, VA		U-2; Carl Wiley:	TS//BYE	Interview	Y				participated	(b)(1) (b)(3)	
														(D)(3)	
				for			,	1							
			17-Oct-1	Vandenberg AFB, CA	James Outzen		(b)(1)	Interview			Y				
						Zaman Gambit; Kohler; Imaging System Mix Study (ISMS), High Resolution Study, NIIRS; Programs A and B;	(b)(3)								
		progr	am			Hexagon; Kulpa, synoptic, DMSP; Les Dirks; Tencap, Congress, budget; Jimmie Hill; Kohler JTO; NRO	(-)(-)								
		progr mer	8-Jul-02	Chantilly, VA		restructure; sweet spot (b)(6)	TS//BYE	Interview	Y						
tt	Wayne		15-Sep-06	NRO		Pioneer day wife interview (D)(O)		Interview				Sony	"folder 2"		
d	Christopher	Majo	Spring 2011	ADF-E	Vance Mitchell		TS//TK	Interview	Y						

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(b)(3) except as noted.

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noted. Last-name, First-name, and MI column redactions are exempt under

Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio		Remarks	Hardcopy Condition	Softcopy Condition
														CSNR Office of Space	Need to sort through file documents. Not all	
Raspert	Dave			30-Jul-08	Los Angeles, CA			TS//SI/TK/NF	Interview		Y	Y		Launch Project - Personal Interview	regarding Raspert. Needs editing	
Raspet	David			23-Sep-03	Chantilly, VA		Pioneer Day Recollections interview		Interview				Y		1 todae danning	
								TS/BYE	Interview				j Y	2 tapes		(1-)
																(b)
														manuscript Unclassified. Interview was		
														interrupted, apparently		
					NRO HQ, Chantilly VA and		Career; State Department; McCarthy; Bissell; Bay of Pigs;							never finished, and does not cover his years at		
Reber	James	Q.	CIA	28-Oct-98		Cargill Hall	Duckett;	S	Interview	Y	Y		Y	NRO.		
Reber	James			20-Jul-00	Location not identified	Interviewer not named	Career, reflections, recollections; Bay of Pigs, Cabell;	Working Papers	Interview	Y				Media Services		
	1							TS/BYĚ								
Reed	Thomas			3-Jun-97	Chantilly, VA	Gerald Haines	Life and career; USAF; Ramo-Wooldridge; Sputnik; politics; business deals; Cold War	S//BYE	Interview	Y	¥		Y	Former NRO Directors Series		
			Col,													
Reeves	Richard		USAF, Ret	6-Sep-96		Cargill Hall	USAF, radar, overflight	Unclassified	Interview	Y	Y					
					L-3 Communications	-	-									
					GSI, Arlington,		Relay; Thule Bretting; TWT Jimmie Hill;									
				17-Aug-04		Vance Mitchell	SDS; Charles Roth;	TS//BYE/SI/TK	Interview	Y			Y			
				6-Dec-01	Chantilly, VA		NAB, AS&T, Central MASINT Organization (CMO), NIMA, GeoLITE, lasercom,	TS//BYE	Interview	Y	¥		Y			
		,							-				-	•		
			Col.	25-Jun-95	NRO HQ	Cargill Hall		TS/BYE	Interview				¥			
			Col.		Vandenberg		BYEMAN security Relay; SDS; 1970s; Joe Sanders; contract, budget; Tony Iorillo;		Interview							
				25-Jul-04	AFB, CA	Vance Mitchell	lasercom;	TS//BYE/SI/TK	Interview	Y			Υ			
				12-Aug-13	Chantilly, VA		MSE program		Interview		Y	Y				
ı															(b)(1))(3)
															(b)(3)
							2	Intoniou	v L opotio	n oolur	nn r	odod	ione	ara ayamat ur	nder (b)(6) exc	ant on

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TS//TK//25X1

neríne	Brig Gen, USAF, ret		1	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio		Remarks	Hardcopy Condition	Softcopy Condition
neríne	USAF,		İ		•								```	
nerine	ret													
		26-Sep-13	<u></u>	James Outzen	MSE interview; SIGINT directorate EOT interview		Interview		***************************************	l Y				
			Randolph AFB,	Cargill Hall	Overflight; aviation; World War II; Cold War; U-2; General							two tapes; note		
P 0,	Col	29-Dec-97			LeMay	Confidential	Interview	Y	Y		Υ	classification		
l)	III	11-Jan-96			Aircraft Nuclear Propulsion Program	Unclassified	Interview		Y			Propulsion Program		
												Note on transcript:		
			1		GOCO; budget; personnel; environment; facilities;	•						beginin of this interview		
-		18-Oct-01			survivability, hardening; Y2K; polygraph;	TS//BYE/TK	Interview	Y				was not recorded."		
			□(b)(1) <u></u>	1	BYEMAN security	TS/BYE	Interview				Y			
	(b)		(b)(3)				(b)(1)					Recording begins about		
	Mrs.	24-Sep-02			the press Pinneer day recollections interview. Career at the NRO: trans	Unclassified	$\frac{lnter}{b}(b)(3)$	Y	Y		Y	1/3 into side B		
					from vacuum tubes to transistors; GRAB; testing in Hawaii;	_								
						_								
ent	Mai	24-Sep-02				Unclassified	Interview	Y	Y		Y			
	Gen,													
ort A		10 San 00	NRO HQ,	Caraill Hall	early NIPO: Havagen software: Supplyale: NASA	SIIDVE	Intonvious	v	v		v			
eit A.	Maj	19-3ep-00	Chartully, VA	Carqiii Fiali		3/1011	interview	1	,					
					(b)(1)									
ert A.	Ret	23-Jul-12	Chantilly, VA		EOT follow-on; DMA; NRO (D)(3)	TS//SI//TK//NF	Interview			Y				
		Г		1	VIETNAM I "KEV AFCHIECT OF OUR VIETNAM NOUCV" I SOUTHEAST AS	3' 1					:	1		
					nuclear; Cold War; Kennedy; Johnson; Khrushchev;									
t W.	.	22-Dec-68	The White House	_	Communism; China;	Unclassified	Interview	Y						
ent	t A.	mt Maj Gen, USAF, Ret Maj Gen, USAF, USAF,	O. Col 29-Dec-97 ore III 11-Jan-96 18-Oct-01 (b)(6) Mrs. 24-Sep-02 Maj Gen, USAF, t A. Ret 19-Sep-00 Maj Gen, USAF, t A. Ret 23-Jul-12	O. Col 29-Dec-97 TX III	O. Col 29-Dec-97 TX III	O. Col 29-Dec-97 TX LeMay Aircraft Nuclear Propulsion Program GCCC; budget; personnel; environment; facilities; survivability, hardening; Y2K; polygraph; BYEMAN security Pioneer day wife interview. Husband's career, socializing with his colleagues, children, effect of job on family, interaction with the press Pioneer day recollections interview. Career at the NRC; transif from vacuum tubes to transistors; GRAB; testing in Hawaii; transmitting signals from space; Poppy; impact on family; Reconnaisance Pioneers; technology challenges Maj Gen, USAF, A. Ret 19-Sep-00 Chantilly, VA Maj Gen, USAF, A. Ret 23-Jul-12 Chantilly, VA Vietnam [ˈkey architect or our vietnam policy*]; Southeast Asenuclear; Cold War; Kennedy; Johnson, Khrushchev;	O. Col 29-Dec-97 TX LeMay Confidential Aircraft Nuclear Propulsion Program Unclassified GOCO; budget; personnel; environment; facilities; survivability, hardening; Y2K; polygraph; TS/BYE/TK BYEMAN security Pioneer day wife interview. Husband's career, socializing with his colleagues, children, effect of job on family, interaction with the press Pioneer day recollections interview. Career at the NRC; transitin from vacuum tubes to transistors; GRAB; testing in Hawaii; transmitting signals from space; Poppy impact on family; Reconnaisance Pioneers; technology challenges Maj Gen, USAF, A. Ret 19-Sep-00 Chantilly, VA Cardill Hall A. Ret 19-Sep-00 Chantilly, VA Cardill Hall Vienam ['Key architect or our vietnam policy']; Southeast Asia; nuclear; Cold War; Kennedy, Johnson; Khrushchev;	O. Col 29-Dec-97 TX LeMay Aircraft Nuclear Propulsion Program Unclassified Interview Aircraft Nuclear Propulsion Program Unclassified Interview	O. Col 29-Dec-97 TX LeMay Aircraft Nuclear Propulsion Program Unclassified Interview Aircraft Nuclear Propulsion Program Unclassified Interview Y BYEMAN security Ploneer day wife interview. Husband's career, socializing with the press Ploneer day recollections interview. Career at the NRO; transitin from vacuum tubes to transistors; GRAB; testing in Hawaii; transmitting signals from space; Poppy inpact or family, Reconnaisance Pioneers; technology challenges TS/BYE Interview Y Unclassified (b)(1) (b)(3) Y Pioneer day recollections interview. Career at the NRO; transitin from vacuum tubes to transistors; GRAB; testing in Hawaii; transmitting signals from space; Poppy inpact or family; Reconnaisance Pioneers; technology challenges Unclassified Interview Y Maj Gen, USAF, Maj Gen, USAF, A. Ret 19-Sep-00 Chantilly, VA Carolli Hall EOT follow-on; DMA; NRO Vietnam [key arcnitect or our Vietnam policy]; Southeast Asia; nuclear; Cold War, Kennedy, Johnson; Khrushchev;	O. Col 29-Dec-97 TX LeMay Confidential Interview Y Y Aircraft Nuclear Propulsion Program Unclassified Interview Y III 11-Jan-96 Aircraft Nuclear Propulsion Program Unclassified Interview Y GOCO: budget; personnel; environment; facilities; Survivability, hardening; Y2K; polygraph; TS/BYE/TK Interview Y BENAN security Ploneer day wife interview. Husband's career, socializing with this colleagues, children, effect of job on family, interaction with the press Pioneer day recollections interview. Career at the NRO; transiting from vacuum tubes to transistors; GRAB; testing in Hawali; transmitting signals from space, Poppy impact on family; Reconnaisance Pioneers; technology challenges TS/BYE Interview Unclassified (b)(1) V Y Y Maj Gen, USAF, A. Ret 19-Sep-00 Chantilly, VA Carcilli Hall early NRO; Hexagon software; Sunnyvale; NASA, Wall Gen, USAF, A. Ret 23-Jul-12 Chantilly, VA Vienam [key arcnitect or our vietnam policy]; Soutneast Asia; nuclear; Cold War, Kennedy, Johnson, Khrushchev;	O. Coll 29-Dec-97 TX LeMay Confidential Interview Y Y Aircraft Nuclear Propulsion Program Unclassified Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview I	O. Col 29-Dec-97 TX LeMay Confidential Interview Y Y Y Aircraft Nuclear Propulsion Program Unclassified Interview Y GGCC; budget; personnet; environment; facilities; sunvivability, hardening; Y2K; polygraph; TS/BYETK Interview Y Forener day wife interview. Husband's career, socializing with his colleagues, children, effect of job on family, interaction with the press Pioneer day recollections interview. Career at the NRO; transitin from vacuum tubes to transistors; GRAB; testing in Hawaii; transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in transmitting signals from space, Popular in the space of the space o	O. Col 29-Dec-97 TX LeMay Confidential Interview Y Y A classification Aircraft Nuclear Propulsion Program Unclassified Interview Y Y A Arcraft Nuclear Propulsion Program Note on transampt: "Indeviend Propulsion Program Indeview Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	O. Col 29-De-97 TX

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Last-name	First-name		itle/Aff liation	Interview Date	Interview Location	Interviewer	Subject	Classification	n Format	Hard- copy				ReRe	emarks	Hardcopy Condition	Softcopy Condition	
	1									-	<u> </u>	<u> </u>		T. (1)				
stan	Pete				Location not		End of term interview Discusses only a shootdown of an American plane on 29 July	Unclassified	Interview		Y	Y		3 parts				
akov	Alexander	 	!	no date given	identified	Interviewer not identified	1953.	Unclassified	Interview	Y		<u>l</u>					<u> </u>	 (b
																		(b
																		- 1
		7							· · · · · · · · · · · · · · · · · · ·	*	•	•					·	
				*******************************			Security for U-2, Oxcart, BYEMAN	TS/BYE	Interview				Y					
							Security for U-2, Oxcart, BYEMAN	TS/BYE	Interview				Y		with			(
legg	John			3-Sep-99	NRO HQ				Interview				Y	Joint interv				
					Mitre Corporation building,		BYEMAN security tape, Eastman Kodak RAND; Radar; MOL; FYDP, GDIP; Laird; McLucas; Amrom	TS/BYE	Interview Interview				Y	Joint interv Clarence S 2 tapes has some stuff to say	Smith interesting y about radar			(
esinger	John James Don	R.		17-Jan-03	Mitre Corporation building, McLean, VA National Air and Space Museum, Washington,	Cargill Hall	BYEMAN security tape, Eastman Kodak		Interview	Y	Y		Y	Joint intervice S 2 tapes has some stuff to say and about Joint interv	Smith interesting y about radar t MOL			(
esinger	James	R.		17-Jan-03	Mitre Corporation building, McLean, VA National Air and Space Museum, Washington,	Cargill Hall	BYEMAN security tape, Eastman Kodak RAND; Radar; MOL; FYDP, GDIP; Laird; McLucas; Amrom Katz; budget, funding; Congress Corona film; Eastman Kodak; WS-117L; Birnat; Mylar (Dupont);	TS/BYE	Interview Interview Interview				Y	Joint intervice S 2 tapes has some stuff to say and about Joint interv	Smith interesting y about radar t MOL		(b)(1) (b)(3)	(
adegg llesinger noessler	James	R. H.		17-Jan-03	Mitre Corporation building, McLean, VA National Air and Space Museum, Washington,	Cargill Hall	BYEMAN security tape, Eastman Kodak RAND; Radar; MOL; FYDP, GDIP; Laird; McLucas; Amrom Katz; budget, funding; Congress Corona film; Eastman Kodak; WS-117L; Birnat; Mylar (Dupont);	TS/BYE	Interview Interview Interview				Y	Joint intervice S 2 tapes has some stuff to say and about Joint interv	Smith interesting y about radar t MOL			(

st-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
			USAF,				NIIRS; Martin Marietta; Colby Kulpa;		Interview and						1	
		+	CIA	4-May-01	Chantilly, VA	-	James Plummer; IRTP	TS//BYE	notes	Y						***************************************
							Technology Demonstration Program NTDP); AS&T IMINT;									
	ĺ						cquisition; Independent Program Assessment									
	ĺ						(IPA); NAB; Arms Control Inspection Staff (ACIS); Pattishall;									
	Chuck		Maj	6-Jun-02	Chantilly, VA	_	lessons learned	S//BYE	Interview	Y	¥		Y			
				17-Sep-12	Chantilly, VA		IMINT Chief Scientist EOT interview		Interview			Y		2 versions: 1 edited by interviewee		
				1, 25,	BAE			1								
			CIA	40 Jan 00	Corporation,	Vance Mitchell	lwai; budget;backup; polygraph	TOURNETT	late a day.	Y	Y					
		Lt	CIA	10-Jan-02	Reston, VA	Tvance Milcheil	Challenger; DS/DS; Comirex; Kohler; TWTA;	TS//BYE/TK	Interview							
		Col		9-May-12	Chantilly, VA			TSI/SI/TK	Interview		Y	Y				
							(b)(6	5)								(b)
				I												(b)
																\ ,
		т —	Col,		Bolling AFB,		Т	1	1						 	
			USAF,		Washington,		Leghom; strategic reconnaissance; Itek; GORs; U-2; RPV									
	John	ـــــ	Ret	11-Oct-96		Cargill Hall	(UAV); missile; GPS; Clarence Smith; Hack Mixson; Cabell	Unclassified	Interview	Y	Y		Y		1	
							NASA; MOL; Webb; NRO; Apollo; Dyna Soar; Flax; McLucas; resolution; Foster; Lunar Orbiter; Luner Mapping and Survey									
S	Robert		Jr.	19-Jan-07		Vance Mitchell	System (LM&SS); Gemini;	TS//TK	Interview	Y	Y					
	·	-				-								Dino Brugioni, Cargill		
		<u></u>						Unclassified	Interview					Hall		annanan annanan annan anna
		<u></u>				<u> </u>		Unclassified	Interview						<u> </u>	
	John			18-Jan-96	Potomac, MD		Aircraft Nuclear Propulsion Program	Unclassified Unclassified	Interview		Y					
		Lt				_	Aircraft Nuclear Propulsion Program	Unclassified	Interview					Joint interview with		
of War		Lt Col			Potomac, MD Chantilly, VA		Aircraft Nuclear Propulsion Program				Y	Y		Joint interview with		
s of War							Aircraft Nuclear Propulsion Program	Unclassified	Interview			Y		Joint interview with		
							Aircraft Nuclear Propulsion Program	Unclassified	Interview			Y		Joint interview with		(b)((b)(
s of War							Aircraft Nuclear Propulsion Program	Unclassified	Interview			Y		Joint interview with		(b)(

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(b)(3) except as noted.

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Last-name	First-name		litle/Aff	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy		Tape	Remarks	Hardcopy Condition	Softcopy Condition
eridan	Tom	M	Aai Gen	1-Mav-08	DNRO's office			S//TK	Interview	Y		Υ		EOT Interview		
nipley	John			3-Feb-12	NRO, Chantilly,		2011 Pioneer day recollections		Interview			γ				
nipley	John			3-Feb-12	2 Chantiliy, VA		2011 Pioneer day recollections (Wife (b)(6)	Unclassified	Interview				Y	Some light editing done to tape		
	A.11	U:	Col, JSAF, Ret; CIA	05.400	NEC 110								l y			
,	Allen	Ci	Col, JSAF, Ret; CIA	25-Aug-99 3-Dec-98	NRO HQ, B Chantilly, VA	Cargill Hall	People met in career Career and recollections; COMOR; photointerpretation; overflight; U-2, shootdown NPIC: Corona; TK; training Lundah;	TS//BYE	Interview	Υ	l v		T V	note at the end (page 21) says "not finished." 2 tapes	2 "rough draft"	
,	Al	Ci U:	Col, JSAF,	12-May-01	Emergent Information Technologies, Inc., Arlington,	Vance Mitchell	U-2, CIA; CPAT; Comirex; Imagery Requirements Subcommittee; ExSubCom; Community Support Center (CSC); hostage recovery, Billy Bingham, DIA; Tony Lazarro; CAMS;	S//BYE	Interview	Y	l v			apos	roog, artic	(
, and the same of				17-Jun-07	7 Chantilly, VA	Vance O. Mitchell	NASA: unmanned lunar orbiter; Shuttle; funding; manned vs. unmanned; launch vehicle; Spacelab; space station;	S//TK	Interview	Y						
				30-May-12	2 Chantilly, VA			TS//SI//TK	Interview		ĮΥ	ĮΥ				
		((b)(1 (b)(3) 3) 4-Mar-09	on and an an an an an an an an an an an an an			Secret//TK//Rel to USA, AUS, CAN, and GBR	Interview	у	Y	Y		CSNR Lessons-Learned		(b)(
				28-Sep-11	JARIC, UK Raytheon Corporation,	Robert A. McDonald	JARIC Systems Applications Laboratory (SAL); potting; TWT; lasercom; Marisat; Drummer; Workstation		Interview		Y	Y			(b)(1) (b)(3)	(b)(3
				22-Jun-04	Denver, CO	Vance Mitchell	Mission Unique Software (WMUS);	TS//BYE/SI/TK	Interview	Y			Y		(b)(3)	(b)

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Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy		Digital Audio		Remarks	Hardcopy Condition	Softcopy Condition
														Joint interview with John	'	
mith	Clarence			9/3/1999									Y	Schadegg, filed under "Schadegg"		
mith	Clarence	E.		15-Mar-01		Cargill Hall		s	Interview				V	two tapes		
	10.0.0.00			10 17/41 01	Emergent	- Cangin vian		 								
					Information		Lundahl, Wheelon, Samos, Zoster (first EOI), Dirks, Blue Book,									
					Technologies, Inc., Arlington,	Vance Mitchell and	ABM, Duckett, FMSAC, DoD, FROG, Helms, EOI, NPIC, Kennen, Charles Roth, Forty Committee, GE, Krisberg, Kohler,									
Smith	Clarence	E.	CIA	28-Aug-00		Tvarice ivitchen and	software	TS//BYE/SI/TK	Interview							
17101	Totalence	1	10", 1	Lo riag oo	1		DOMESTO	Trombresonti	indivion			:		.	1	(k
																(b
																\-
					T									CSNR Office of Space		
					Cape Canaveral,									Launch Project -		
				2-Oct-08				TS//SI/TK/NF	Interview		Y	Y		Personal Interview		
		<u> </u>		29-Jul		Ļ	BYEMAN	+(b)(2)-	Interview							
							NRL, Grab, Sigint, Elint, Naval Security Group (NSG), NRO, Poppy, NSA, El Segundo,	†(b)(3)								
		Rohe	CAPT.		NRO HQ.		Sunnyvale, Ron Potts, ABM radar, Fubini, Transit, Injun,									
Sperberg	Franklynn	rt	USN, ret	7-Jul-98	Chantilly, VA	Cargill Hall	Gagarin,	S//BYE	Interview					Check classification		
,					National Air and											
					Space Museum,											
				40.14 07	Washington,	0 7111 15	Corona film; Eastman Kodak; WS-117L; Bimat; Mylar (Dupont);							Joint interview with		
Spoelhof Spoelhof	Charles Charles	P		16-May-97	Chantilly, VA	Cargill Hall	Estar; Amrom Katz Pioneer Day	Unclassified	Interview Interview		Y		Y	Schoessler; published	In the Schoessler file	
Spoelhof	Charles	 	-	26-Sep-00 26-Sep-00	Chantilly, VA	-	Pioneer Day wife interview (b)	(6) _{lassified}	Interview				Y			
, p c c	Tonanoc			20 00p 50	DARPA,	1	The state of the s	, , , assumed	1110171017							
				8-Aug-13	Arlington, VA		MSE interview		Interview			Y				
			(b)(1)		_										
			(b)(3))												
				,												
					CSNR, Chantilly,	1										
				28-May-13		<u> </u>	MSE program	-	Interview		Y					
					L-3 Communications											
					Government		Sunnyvale, Blue Cube; DCCS software;									
			Lockhee		Services Inc.,		Defense Mapping Agency (DMA); Alex Alexander; FIA;									
			d	26-Jan-05	Chantilly, VA	Vance Mitchell	lasercom, ORCA	S//BYE	Interview	Y			Y			
							ICMAX, Jeff Harris, Dumais, COTR, Cray,									
							Pirate, DDS fiber-optic backbone, CITO, Comirex,									
			1		I		Sparky Olser GOCO,									
					NDO UO			1	l		1	1	1		1	
			CIA	20 Inn 00	NRO HQ,	Vanca Mitchell	FIA, Congress marketing, U-2	TOURVEIGHTE	Intonios	v	v	1				
			CIA	20-Jan-02	NRO HQ, Chantilly, VA	Vance Mitchell	FIA, Congress marketing, U-2	TS//BYE/SI/TK	Interview	Y	Y					
			CIA	20-Jan-02		Vance Mitchell	FIA, Congress marketing, U-2	TS//BYE/SI/TK	Interview	Y	У			CSNR Lessons-Learned		
			CIA	20-Jan-02 26-Nov-08	Chantilly, VA	Vance Mitchell	FIA, Congress marketing, U-2	TS//BYE/SI/TK	Interview	Y	Y	 		CSNR Lessons-Learned		(b)(1 (b)(3

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TS//TK#25X1

ast-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy		Digit Aud	al Tape	Remarks	Hardcopy Condition	Softcopy Condition (b) (b)
																(b)
za	John			25-Jun-08	Chantilly, VA			TS//SI/TK/NF	Interview		Y	Y		CSNR Office of Space Launch Project - Personal Interview		
	Marvin	S.		26-Sep-00	Chantilly, VA	-	Pioneer Day Recollections interview		Interview				Υ	No identifying		
er	Marvin Jim			23-Sep-03	Chantilly, VA		Pioneer day recollections interview		Interview Interview				Y	information		
				23-Apr-13	Chantilly, VA		MSE program; NASA relationship with Air Force	TS//SI//TK	Interview		Υ	Y				
																(b)(1) (b)(3)
				9-Jun-08			Office of Space Launch		Interview			Y				(b)(3)——
internation	Norman			4-Apr-08	Chantilly, VA			TS//SI/TK/NF	Interview		Y	Y		CSNR Office of Space Launch Project - Personal Interview		
				29-Sep-11	JARIC, UK	Robert A. McDonald	JARIC		Interview		Y	ΙY				
,	Nikolai						Portion of an interview that discusses violations of Soviet airspace.	Unclassified	Interview	Y				Ms. says "Tape 47"		
	Don			26-Sep-00	Chantilly, VA		Pioneer Day interview		Interview				l Y			

Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
					Lincoln Labs/MIT,		NASA; tasking; Congress,									
				29-May-02	Lexington, MA		Paulson, Mannen, Cromer, EOS, Kohler, DS/DS, Gulf War,	TS//BYE	Interview	Y						
ets	Peter			15-Apr-10		†		Not classified	Interview	Ý	Y	Y		For DNRO monograph		
						Warren Ferster, Space			Telephone							
ets	Peter			17-Sep-04		News	Background interview	S/BYE	interview	Y						
														CSNR Lessons-Learned		
														Project FIA		(h)(1
ets	Peter			24-Oct-08				S//TK//NF	Interview		Y	Y		Comparative Study		(D)(1
				***************	Colorado	1										(b)(1 (b)(3
ets	Peter			23-Sep-13	Springs, CO	James Outzen		Unclassified	Interview		Y	Y				
ets	Peter			04.0 40	Colorado Springs, CO	James Outzen			Interview			V				
					Mr. Thayer's											
				18-May-06		Cargill Hall	Early SIGINT activity with Grab and ELINT and the NSA	s	Interview				Y			
																-
					Lockheed Martin		Idex follow-on; Nima Library, IEC Blue Cube;									
				22-Mar-02	building, Fairfax,		Rearc, rearchitecture; GOCO; GeoLITE, lasercomm; racetrack; ASAT; War Room; Y2K	TS//BYE/TK	Interview							
			Maj				Career and recollections; World War II; SHAPE; SACEUR;									
					1	1	Watch Committee; James Hitchcock, CIA; NIE; McCone;									
			Gen,			I	I	1								
amas	lack		USAF,	25. Aug. 08	The Pentagon	Cardill Hall	National Intelligence Program Evaluation (NIPE) staff; Dulles;	Inclassified	Intensions				•	Note says "awaiting		
omas	Jack		USAF, ret		The Pentagon	Cargill Hall	National Intelligence Program Evaluation (NIPE) staff; Dulles; Bissell; LeMay; Helms; Graves Erskine	Unclassified	Interview	<u> </u>	Y		Y	security review"		
omas	Jack		usar, ret	3)		Cargill Hall		Secreti/TK//Rel	Interview	Y	Y		Y	security review"		
	Jack		usar, ret	3)		Cargill Hall		Secret//TK//Rel to USA, AUS,		Y	Y	Y	Y	security review" CSNR Lessons-Learned	Final working draft	(h)/1
omas			usar, ret			Cargill Hall		Secreti/TK//Rel	Interview		Y		Y	security review" CSNR Lessons-Learned	Final working draft	(b)(1
omas	Ross		usar, ret	3))21-Apr-09 17-Jan-14		Cargill Hall		Secret//TK//Rel to USA, AUS,	Interview			Y		security review" CSNR Lessons-Learned	Final working draft	(b)(1 (b)(3
omas			usar, ret	3))21-Apr-09		Cargill Hall	Bissell; LeMay; Helms; Graves Erskine	Secret//TK//Rel to USA, AUS,	Interview		Y		Y	security review" CSNR Lessons-Learned	Final working draft	(b)(1 (b)(3
	Ross		usar, ret	3))21-Apr-09 17-Jan-14	NRO HQ	Cargill Hall	Bissell; LeMay; Helms; Graves Erskine MSE program interview	Secreti/TK//Rel to USA, AUS, CAN, and GBR	Interview		Y			security review" CSNR Lessons-Learned	Final working draft	(b)(1 (b)(3
omas	Ross		usar, ret	3))21-Apr-09 17-Jan-14	NRO HQ Vandenberg	Cargill Hall James Outzen	Bissell; LeMay; Helms; Graves Erskine	Secreti/TK//Rel to USA, AUS, CAN, and GBR	Interview		Y			security review" CSNR Lessons-Learned		(b)(1 (b)(3

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TS//TK//25X1

-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy	Digital Audio	Tape	Remarks	Hardcopy Condition	Softcopy Condition
								-				·				
							Career; CIA; Hank Knoche; Frank Carlucci; KH-11; TIARA; Carter, National Intelligence Tasking Center; Harold Brown;								/6	 .\/ 1 \
			Admiral;		Location not		Kampiles; George Bush, Britain; mapping; security; Russia;								(L)(1))(3)
<u> </u>	Stansfield Stansfield	-	DCI	18-Jul-00 18-Dec-97	identified	Interviewer not named	Congress, Boyce and Lee,	Working Papers Not classified	Interview Interview	Y				Media Services	(r)(3)
	Totaliona			10 000 01				THO CIGODINO	Interview							L
						Vance Mitchell		S//BYE	Interview				i Y			
								_								
							(1-)(1-)	~\	1			•				
/agoner	Richard	-		3-Feb-12	Chantilly, VA		2011 Pioneer day wife interview (b)(6	၁)	Interview					2 parts		
							NPIC, PEG, CITO, NIMA, Kennen, I&W, Kohler, National									
			CIA	40 88 04			Data System (NDS), CPAT, automatic cloud cover, John	OUDVEITH	late a descri				Y			
			CIA	16-May-01		-		S//BYE/TK	Interview	l Y	Y					
				40.144	I-e		HOF	1	D-1						1	
				16-Jan-14	Tucson, AZ	-	MSE program interview Digital Data Processing Subsystem (DDPS) binary	ļ	Interview			¥.				******************************
							logic; differential pulse code modulation (DPCM); computer									
				7 000 00	Space Imaging,		technology: - Agency vs. Air Force;	TOURNEIGHTK	Intensions	v						
				/-Dec-uu	Thornton, CO	-	Cray	TS//BYE/SI/TK	Interview					<u> </u>		
				12-Jul-12	Chantilly, VA			TS//SI//TK	Interview		Y	l Y			1	
		1	Brig	72 447 12												
			Gen, USAF,											CSNR Office of Space		
er	Donald		ret	21-Mav-08	Chantilly, VA			TS//SI/TK/NF	Interview		Y	Y		Launch Project - Personal Interview		
							deception; Hexagon; Milstar; career; Army; Corona; Kulpa; on-									***************************************
							board processing, direct downlink AMP; NSA; NSA; NSA; UK, NRO; personnel;							SAFSPdoes not		
							management; launch; smallsats; R&D communications;							specify year in date; file		
			General,				lasercomm; Masint;							stamps are 1995; this		
er	Donald		USAF	8/24/(1995)	El Segundo, CA	_		TS//BYE	Interview	Y	Y			had to be pre-Corona		
ər	D						Denver		Interview				Y	Begins with a question. No intro.		
						1		1	,			x	*		1	1
4:0:		 	da	m o r t	معادمط سنطا	ND one New T	Donnandi ya ta tha	<u> </u>							1 (1) (2)	
				ment m	arked With	I INK are Non-F	Responsive to the								ınder (b)(6) ex	
est	page 47 (of 50 p	ages				TS// TK //25X1				nam	ie, ai	nd MI	column reda	ctions are ex	empt unde
								∃(b)(3) ex	cept as	noted.						

		Date	Interview Location	Interviewer	Subject	Classification	Format		Digital Audio	ape Remarks	Hardcopy Condition	
												Same file as interview with
- 1		21_May_98	Colorado Springs, CO	interviewer unnamed		Not classified	Interview	Y		V		(b
		Z i may so	Johnnigs, 60	Interview unitarities		The diagonicu	Interview			***************************************		
\top					Interview of family members (Spouse							
		24-Sep-02			about John Walton	Unclassified	Interview	l y l		Y		
					Interview of family membe bout John	(b)(6)					Interview noted with summaries	
+					Interview of family member about John			Y			throughout	
						Onousemen				Tape begins about		
+	 			-	Interview of mend (conege roomma		Interview	Ÿ				
_												
		8-Jul-13				1					1	
				_	MSE program		Interview	Y	Y	2 parts		
F					Career; aviation; world war II; photography; George Goddard; camera; James Baker; overflight; gravity; USAF; BUORL; U-2;		Interview	Y	Y	two tapes; see notes page that describes	Two copies, one	
	Col	28-Mar-00	Chantilly, VA	Cargill Hall		Secret//TK	Interview	Y	Y	two tapes; see notes	Two copies, one appears to be complete and edited	
	Col	28-Mar-00		Cargill Hall	Career; aviation; World War II; photography; George Goddard; camera; James Baker; overflight; gravity; USAF; BUORL; U-2; Skunk Works; Corona; Oxcart; Katz; CIA; Gambit, Hexagon;	Secret//TK			Y	two tapes; see notes page that describes skipped section and	appears to be	
	Col	28-Mar-00		Cargill Hall	Career; aviation; World War II; photography; George Goddard; camera; James Baker; overflight; gravity; USAF; BUORL; U-2; Skunk Works; Corona; Oxcart; Katz; CIA; Gambit, Hexagon;	Secret/TK			Y	two tapes; see notes page that describes skipped section and	appears to be	
			24-Sep-02 24-Sep-02 24-Sep-02 24-Sep-02	24-Sep-02 24-Sep-02 24-Sep-02 24-Sep-02 24-Sep-02 24-Sep-02	24-Sep-02 Headquarters 24-Sep-02 24-Sep-02 24-Sep-02 24-Sep-02	NRO 24-Sep-02 Interview of family member Shout John Walton 24-Sep-02 Interview of family member Shout John Walton 24-Sep-02 Interview of friend (college roomma 24-Sep-02 Interview of wife	NRO 24-Sep-02 Headquarters Interview of family membe bout John Unclassified 24-Sep-02 Interview of family member bout John Unclassified 24-Sep-02 Interview of friend (college roommal)	NRO 24-Sep-02 Headquarters Interview of family membe bout John Walton 24-Sep-02 Interview of family member bout John Walton 24-Sep-02 Interview of family member bout John Unclassified Interview 24-Sep-02 Interview of friend (college roommas Interview I	NRO 24-Sep-02 Headquarters Interview of family membe 24-Sep-02 Dunclassified Interview Y Interview of family membe 24-Sep-02 Unclassified Interview Y Interview of family membe 24-Sep-02 Unclassified Interview Y Interview Interview of friend (college roomma) Interview Y Interview Y	NRO 24-Sep-02 Interview of family member Bout John Unclassified Interview Y	NRO 24-Sep-02 Headquarters Interview of family membe 24-Sep-02 Interview of family membe 24-Sep-02 Interview of family membe 3bout John Unclassified Unclassified Interview Y Y Y Tape begins about Interview of friend (college roomma) Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Interview Y Interview Interview Y Interview Interview Y Interview Y Interview Y Interview Interview Y Interview Interview Y Interview Interview Y Interview Interview Y Interview Interview Y Interview Interview Y Interview Interview Y Interview Y Interview Interview Y Interview Y Interview Y Interview Y Interview Y Interview Y Interview Interview Interview Y Interview Intervie	NRO 24-Sep-02 Headquarters Interview of family membe Dout John Unclassified Interview Y Y Y

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ast-name	First-name	e MI		Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- copy	Soft- copy			Remarks	Hardcopy Condition	Softcopy n Condition
	T	\Box	\Box			_	Career and recollections; U-2; NSA; Bissell; overflight;	1						1	T	$\overline{}$
		'		,			Goodpaster; McCone; Gordon Blake; Air Force, USAF; McMillan; Fubini; Oxcart; Kelly Johnson; Crowley; Ledford;							i		
		'		,	Location not		technology, real-time, CCDs; Dirks; Quill, Bradburn; Flax;							1		
on	Albert (Bud))	Dr.	18-Jan-01		Interviewer not named	McNamara, Vietnam; Duckett; QUILL	Working Papers	Interview	Y				Media Services		
ker	Hollis		++	'	+			TS/BYE Secret//TK//Rel	ļ	_			Y			
		,		,		<u> </u>		to USA, AUS,						CSNR Lessons-Learned	ا ر	
		,		20-Nov-08	1				Interview	Y	Y	Y		udy	i .	(b)(1
		,		,			DCIs: Sidney Souers, Hoyt Vandenberg, Hillenkoetter, Walter Bedell Smith, Allen Dulles, John McCone, William Raborn,							1		(b)(3
		'		,	1		Richard Helms; Larry Houston; Congress; CIA; FBIS; USIB;							1		
		'		,	1		Red White; Support; satellite budget; Air America, helicopters;							1		
ite	Lawrence	l _v		8- lun-72	Location not 2 identified	Brugioni and Dino	science and technology (S&T); Building 213; JIIRG; Sigint; Clandestine service;	TS/BYE	Interview	Y				NPIC oral history		
ī6	Lawience	h	-(b)(1)	0-Juir-12)	Identineu		Claridesure service,	Secret/TK//Rel	Illifetalem				ł	APIG Graffillstory		
	ľ		h)(3)) _{17-Dec-08}				to USA, AUS,						CSNR Lessons-Learned	4	
			10/15/	17-Dec-08				CAN, and GBR	Interview	Y	Y	Y		Project	<u> </u>	
								I man on (Ph.) (Ph.)	T		•	•		4		
		-	++		 		Operation of the super MCP "The Air Force and the Early Days of Strategic	TS/BYE	Interview	-			 			
		'		,	1		Reconnaissance"; Schriever; Bissell; Quarles; WDD; Beacon							1		
	Harold	_ '	LICAE	10 14 0/	Location not	2	Hill; Allen Donovan; John Seaberg; RAND; RADC, Rome;	1.1-1-16-4						1		
ienberg ilhelm	(Bud) Peter	F.	USAF	16-Mar-95 26-Sep-00	5 identified Chantilly, VA	Cargill Hall	Leghorn; Pioneer Day	Unclassified	Interview Interview	Y	Y		Y	2 tapes		
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		_														(b)(3)
				20 Nov 01	Manifolde MA			Secret//BYEMA N	Intervious	y			v	1	t- andustittan adita	
				29-1404-011	1 Westfields, VA			IV.	Interview		<u> </u>				handwritten edits	
																(b
/ong	Sun	Yet	$\overline{\Box}$	6-Sep-07	7 Chantilly, VA	John Fulton	Pioneer Day Recollections Interview	TS//SI/TK/NR	Interview	l Y	Į Y	Y		1	T	(b
		1					Pioneer day Family interview with Wong							1	†	
Vong	Sun	<u> </u>	+		7 Chantilly, VA 7 Chantilly, VA		In description	_(b)(6)	Interview							
Vong Vood	Sun Jane	+	++		Chantilly, VA Chantilly, VA	-	Pioneer day wife interview Pioneer day interview	+	Interview Interview	-	Y	Y			+	-
		_				1	Pioneer interview o egarding mother, Jane							1	T	
/ood	(Jane)	'	11	20-Sep-06	6 Chantilly, VA		(b)(6))	Interview			Y				
ections	within	this	· docur	nent m	arked wit	rh NR are Non-F	Responsive to the	Interview						are exempt ur		
JUII	/ WILLIAM	unc	400	Jone	antos	// INIX GIO 135	•	noted L	ast-nam <i>i</i>	e First	-nam	ne ar	nd MI	column redac	ctions are ex	empt unde
quest	page 49 of						TS//11K#/25X1	(b)(3) ex			-man	ic, ai	14 1011	ooiaiiiii roda	otionio are ex	compt and

Last-name	First-name	MI	Title/Aff iliation	Interview Date	Interview Location	Interviewer	Subject	Classification	Format	Hard- Soft- copy copy	Digital Audio Tape	Remarks	Hardcopy Condition	Softcopy Condition
														NI
				10. lun.13	Chantilly, VA		MSE program		Interview	T Y	Y			
		ļ				1	ind program		and viol					N
			RDML I	6-Jul-12	Chantilly, VA		Systems Engineering EOT	Ì	Interview] Y	Y			NF
				29-Jul-08	Los Angeles, CA			TS//SI/TK/NF	Interview	Y		CSNR Office of Space Launch Project - Personal Interview		
														NI

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