Version 4		SE	NATI ARCH &	ONAL F RESCI				e 1		MILL3230
SAR #:	13-008	Park	C GTNP	SAR Ac	count #:	PX.EG	RTES010	0.00.1	Case #	NP13033230
Start Date:	06/20/13	Start Time:	1730	End Date:	06/20/13	End	I Time:	2400	Day of Week:	5-Thursday
Subject	t Name			ADDRE	ESS			Pho	ne	DOB
1 Gar	y Miller	(b) (6) Colorado	o Springs, Co	0				(b) (6	5)	12/9/1957
2 (b) (6),	(b) (7)(C)	(b) (6	6), (b)	(7)(C)			······································	(b) (6), (b) (7)(C)
3 (b) (6),	(b) (7)(C))(b) (6). (b) (7)(C)					1		
4										
Subject Info:	Age	Sex			Experience Level					
Subject #1	55	M 2. Beginner/Novice/Limited Skills								
Subject #2	(b) (6), (t	o) (7)(C)			(b)	(6),	(b) (7)(C)		
Subject #3]			\ <i>/ </i>	~ ~ ~			
Subject #4		Click			(lick He	re (5 choi	ces)		
Date Sub	oject Contacte	فتبطي فتستعر وبغت	ݕݽݱݷݛݛݐݐݛݷݚݥݕݛݷݺݤݤݛݷݤݤݛݷݤݤݛݷݤݤݛݷݤݤݛݑݿݤݛݑݿݤݛݑݿݤݤݑݿݤݤݑݿݤݤݤݑݿݤ						ويستكموه والتوجيد والتكوي مستعربين وا	
Location:	Ga	rnet Cany	net Canyon, between Moraine and Meadows Camping Area, Winter Ascent Route, 9,971 ft.					9,971 ft.		
Coordinates:		N 43 43,719 W 110 47.793								
Notification N	lethod:	<u> </u>			2		ar Phone			
Incident Type	:		2 - Re	escue		Contri	buting Fa	actor - 1st:	6 - Fall	
Mutual Aid:			N	lo		Contr	ibuting F	actor - 2nd:	11 - Judgement Error	
Subject Orga	nization:		7 - Conces	sion Gues	t	Contri	buting Fa	actor - 3rd:	Click He	re (21 choices)
Subject Activi	ity:	22	- Mountaine	ering - Unr	oped	Rescu	e Methoc	I - 1st:	4 - Heli	copter Rescue
Incident Envir	ronment:	10-1	Mountains, 5	,000 - 15,0	000 feet	Rescu	e Method	l - 2nd:	Click He	re (14 choices)
SAR Disposit	ion:	1	- Subject Fo	ound/Resci	heq	Rescu	e Methoc	l - 3rd:	Click He	re (14 choices)
NUMBER ILL OF INJURED:	0	NOT	R NOT ILL or INJURED:	0	NUMBE FATALI	TIES:	1	NUMBER of SAVES:	Ņ	UNFOUNDED: 0
		ng Items .	Are Reporte	ed Only W	<u>hen Incide</u>	nts Inv		ches For Lo	فالقريب بالمراجع فيقدوها بالم	<u>s</u>
Search: TYPE			Click Here (5 choices)							
	Search: Linear Distance in Miles from PLS (blank if unknown): miles Search: VERTICAL DIRECTION FROM PLS Click Here (7 choices)									
Search: VERT		ION FRO	MPLS		<u> </u>			k Here (7 cho		
Search: DUR					 			k Here (10 cho k Here (5 cho		· <u>··</u>
Search: HOW		AS FOUN	D		 			Here (10 cho		
Brief Summary	in the second			···	··					

At 1730 hours, on June 20, 2013, Teton Interagency Dispatch Center (TIDA) with Rescue Coordinator G. Montopoli received a call for a climber who fell into a most in the North Fork of Garnet Canyon. Gary Miller, 55 was descending from the Lower Saddle of the Grand Teton after a successful summit of the Grand Teton. Miller was on a guided climb with Exum. Along with two Exum Mountain Guides and two other clients in his group, Miller had previously walked and glissaded without incident. As the clients traversed across a steep slope, guides determined a belay would be needed. While one client was tying into the rope, Miller slipped on snow and slid into an icy water moat near a rock band. Climbing guides, with help from a separate party, successfully extricated Miller from the moat before rangers arrived at the site.

Six rangers were flown to a landing spot above the accident site in Garnet Canyon at about 1825 hours. Rescuers raised Miller to a site from where he could be flown in a rescue litter below the helicopter via short-haul to Lupine Meadows, attended by a ranger. At the rescue cache, a team of park medical providers led by Dr. Will Smith of St. John's Medical Center and an Air Idaho Life Flight ship were waiting to provide transport to critical care in Idaho Falls. Because Miller was exposed to a continuous icy spray of 33-degree water for nearly two hours, and very cold conditions two additional hours, he was pronounced dead at 2035 hours. He was then turned over to the Teton County coroner.

		NATIONAL PARK SERVICE								
Version 4		SE	ARCH & R	ESCL	JE REP	ORT	– Page	2		MILL3230
SAR #:	13-008	Park	K: GTNP	SAR Ac	count #:	PX.EG	RTES010	.00.1	Case #	# NP13033230
										
TIME/COST SU			have far norma						Time:	Cost:
NPS Programme		-	•			• •	• -	nart-time	11.00	
and intermittent e	mployee time &	& FICA-ER.				/ and an			157.00	
Non-NPS Hours:	Volunteer, mili	itary, and c	other non-NPS ti	ime.					4.0	
	· · · · · · · · · · · · · · · · · · ·				······		-	Totals:	172.00	\$6,636-75
OTHER SERVIC	CES AND MA	TERIALS	;					· · · · · · · · · · · · · · · · · · ·		0.00
Supplies and Eq	uipment: Non-	-budgeted	supplies and NF	°S equipn	nent replace	ment.				\$713.79
Other Services a							etc.			\$219.50
									Totals	\$933.29
AIRCRAFT ANI	N VESSEL SL	IMMARY	······································							
Aircraft Organi			0	,	Vessel Or	raaniza	tion:			Vessel Costs:
	Air Operations Cost \$1,600.60 NPS - Vessels Cost						\$0.00			
Other Air Operations Costs \$0.00 Other Vessel Costs							\$0.00			
		Totals:	\$*	1,600.60					Totals	\$0.00
Non-NPS Total:	\$0.00	NPS Total:	\$9170.64	Grand	d Total:	\$91-	10.64	Total Cha SAR Acc		\$8,935.42
Prepared by: George Montopoli Approved by: Scott Guenther								er KC		
							115/13			
			non-programme	d costs i	in excess of	i \$500, t	he followin	ıg signatures	are requir	red:
Superintendent: /	Mary Set	チ		I	Regional Dir	rector:				Approved
Signature/Date:	MAR		177/13		Signature/Da	otor			,	Disapproved
Signature/Dates	1º W 240	<u>)//</u>	OFTID_		Sigharmers	ate;				
Narrative:		······	·····		·····				·····	
Gary Miller I	Fatality Rep	port - Jı	une 20, 201:	3					~	~
Addendum:										
 2) Fatality II 3) Interview 4) Interview 5) Interview 6) Interview 7) On-Scen 8) Photogra 9) Photogra 10) Voluntary 11) Voluntary 12) Voluntary 	nvestigation (N with (b) (6), (b) with (b) (6), (b) with (b) (6), (b) with (b) (6), (b) (with (b) (6), (b) (with (b) (6), (b) (with (b) (6), (b) with (b) (b) (b) (b) with (b) (b) (b) (b) (b) with (b)	Miller Fat (7)(C) (S) (7)(C) (Inter (6) (6), (b) Report (Op cident Rep of the Acci (b) (6), (b) (b) (6), (b) (c) (c), (c), (c) (c) (c), (c), (c), (c), (c) (c) (c), (c), (c), (c), (c), (c) (c) (c), (c), (c), (c), (c), (c), (c), (her T. Smith) - I tality_Report.dc ScottGuentherN erview_ (b) (6). (b) rview_ (b) (6). (c) rview_ (b) (6). (c) rview_ (b) (6). (c) rview_ (b) (6). (c) (Phonell peration_Repo port (MILLERC ident Site (Pho b) (7)(C) (Voluntary (7)(C) (Voluntary (b) (7)(C) (Voluntary (b) (7)(C) (Voluntary	loc) by Ra Notes (C) doc (C) doc) (C) d	anger R. Ba pdf) c) _SAR.docx dentPhotoR Measureme emen(b) (6) ent(b) (6) (b) (7) ent(b) (6) (b) (7)	aerwald 7)(C).doc by Ra eport.dc ints R.f (b) (7)(()(C).pdf) (C).pdf)	t) inger R. Jo ioc) by Ran Baerwald. () .pdf)	nger R. Baerv		erwald

	l		NATIONA	L PARK S	SERVICE		[MILL32	
Version 4	SEARCH & RESCUE REPORT – Page 3								
SAR #:	13-008	Park: G	INP SA	R Account #:	PX.EGRT	ES010.00.1	Case #	* NP130332	
Varrative conti	inued:			·					
		<u> </u>				\ \	•		
Involved Ir	ndividuals:								
Climbing Pr	arty								
	(b) (7)(C)						•.		
(\mathbf{D}) (\mathbf{O}) , (\mathbf{D})									
	(la) (7)								
(b) (b)	, (b) (7)								
(b) (6)	(b) (7)	C)							
(\circ) (\circ) ,	(~) () ()	~ /							
					•				
(b) (6), ((b) (7)(C)								
			·						
						•			
Gary Miller -	- client (decea	sed individual)							
DOB: 12/09	orings, CO. 80 /1957 (55)	900							
Accietina I	Rescue Climb	ina Party							
		<u>nng ranty</u>							
(b) (6), (b)	(7)(C)								
(b) (6), (b) (7)(C)			•					
						I			
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•	NATIONAL PARK SERVICE	
Version 4	SEARCH & RESCUE REPORT – Page 4	MILL3230
SAR #:		NP13033230
Narrative continu		
Events Prior	r to the Accident (from Ranger R. Baerwald's Miller_Fatality_Report.doc)	
Grand Teton (via the Owen-	013 at approximately 0600 hours, two Exum Guides and three clients began their successful as 13,770). ^{(b) (6), (b) (7)(C)} (Exum Guide) and (b) (6), (b) (7)(C) (co-Exum guide) lead their three clients Spalding Route (II, 5.4). The clients included(b) (6), (b) (7)(C) (co-Exum guide) and (b) (6), (b) (7) Miller (55) from Colorado Springs, CO. The team of five reached the summit at approximately 11 and back to the Lower Saddle via the same route.	to the summit)(C) from
the Lupine Me	the Lower Saddle (11,600'), they packed up their gear and prepared to descend from the Lower adows trailhead. The guided party started the descent at approximately 1530 hours which is kn made to the Exum office.	
descended on "Prow." Once	rted down, the first steep snow slope, called the "Headwall", was encountered just below the Upp foot with an ice axe in hand (without crampons on) down past the level of the sheer rock feature they were below the Prow, the guides felt conditions were appropriate so they glissaded one at its runout said it was good glissading conditions. When I asked how the clients did,	e called the a time down the
to the Meadov	aine Camping Zone below the Middle Teton the group walked on snow to the next snow covered vs Camping Zone. The group encountered firm snow in the shadows cast by the Middle Teton, so ay from the shade and back into the sunshine where they returned to soft and favorable glissadi	o the guides
	ear, when there is snow on the summer trail, most climbers and guides choose to ascend and de which goes more directly from the Meadows to the Moraine, southwest of the Caves Camping Arc	
drops down to drops approxi slope is steep	e group of five came to the next steep slope that leads down to the Meadows. The slope makes the junction of the North and South Forks of Garnet Canyon. The first slope is a 30-35 degree s mately 200 vertical feet. The group walked and glissaded un-roped down this slope without incide er and longer than the first, with a rock band mid-slope and boulders in the lower angle runout. T snow slope in the spring that drops approximately 600 vertical feet and is approximately 900 feet	now slope that ent. The second his slope is a
when they gol filled hourglas slab just south checked the p went around t	p started out glissading un-roped down the first 150 vertical feet in soft snow. Then the two guide closer to the mid-slope rock band. Exum Guide (b) (6) (b) (7) went ahead angling down tow s-shaped chute that was continuous snow to the bottom of the slope. We went to, and then the of the snow chute. For the first time the icy water moat was seen and noted as something to availassage around the running water and moat hole in the snowpack. (b) (7) (c) was then the first to get the moat and down the slope section of snow. According to (b) (6) , (b) (7) (c) said "it's OK but standard glissading down the slope approximately 200-300 feet.	vard the snow- onto, the rock oid.
clients with a l clients with a l 25 meter r end of the rop alissading dow	Builde and the three other clients made their way, walking down un-roped and across tow They reached a point where the hourglass-shaped slope steepened. We was slightly ahead a d could then see the watery moat hole below. We way decided to employ the use of the rope and belay for better control down this section of the snow chute. While the three clients waited for ope, they were directed to plant their axes, kick a stance, and wait until it was their turn. e to (b) (6), (b) (7)(C) who tied in and was then boot-axed belayed over by the standard down to lower a vn. (b) (6), (b) (7)(C) was on a boot-axe belay as a slid past the moat opening and down to lower a 25 meter rope (80 feet), (b) (6), (b) (7)(C) untied and	first tossed an red while
Signature/Date:	- In Muntober 7/5/13 Supervisor/Date: Supervisor/Date: Supervisor/Date:	15

	NATIONAL PARK SERVICE	NTL DODO
Version 4	SEARCH & RESCUE REPORT – Page 5	MILL3230
SAR #:	13-008 Park: GTNP SAR Account #: PX.EGRTES010.00.1 Cas	e # NP13033230
Narrative continu	ued:	
around their w	d glissading down to the clients were not wearing harnesses at this time so the client vaist using a bowline knot. In addition to the rope, the two Exum guides also carried some web arabiners each.	
landed a little of retrieve the root still planted in in the climbing axe that did no a leash.	retrieved the rope and told MILLER it was his turn to start to seed an end of the rope uphill and closer to (b) (6). (b) (7)(C) retrieved told (b) (6). (b) (7)(C) retrieved told (b) (6). (b) (7)(C) to go ahead and tie in. (b) (6). (b) (7)(C) moved and while was tying into the end, Gary MILLER slipped from his stance and started saw MILLER sliding out of control down the snow slope without his ice axe. MILL the snow where he had just been standing. Neither was using an Exum issued 70 cm of have a wrist loop leash attached to the head. The other clients were also using Exum issued	a few feet to I sliding. Both ER's ice axe was is stance. No one Black Diamond ice I ice axes without
roll over to his		f the rock band. "he was trying to
snowpack.	and (b) (6). (b) (7)(C) witnessed MILLER slide into the moat's round opening and disappear under ^{10,740} said, "MILLER's upper body hit hard on the downhill edge of the round opening then slid red." MILLER was wearing his daypack which is unaccounted for at this time.	under the snow
fail.	nt it was unknown to anyone how far MILLER went under the snowpack and if he was seriously old (b) (c), (b) (7)(C) to "stay put". Went to the downhill edge of the moat and made an init ER. We was initially surprised to hear MILLER call out for help. MILLER's voice was faint b d communicate if they yelled. It was clear that the substant of help to get MILLER out of the mo p-guide, telling to come quickly.	al attempted to
	the slip and fall occurred is not known. The times given by the persons involved are approximatime of the accident is between 1630 and 1645 hours.	ite. The
Post-Fall Re	escue Efforts	
space MILLEF	now 30-35 feet down a steep, smooth rock slab and under the deep spring snowpack. It is not R had to move inside the icy cave. It is known that the 33 degree, icy cold water was spraying o n the moat, and to compound the cold, MILLER was surrounded by ice.	
told ^D loop in the end MILLER put th and total but tight as MILLE snow which ac yelling, "Get m	cartway down the snow chute with (b) (6). (b) (7)(C). [Interview] left (10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	den then made a remove his pack. then went tight d keep MILLER the lip of the LER was heard ne free end of the
to gain severa	al more feet as they pulled from above. But then MILLER let go of the ice axe and progress sto munication from MILLER were, "I lost the ice axe", "I can't climb out",	pped. The last few

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TILLER was now likely very cold, hypothermic and probably unconscious. At the time of the accident, MILLER was wearing ghtweight top under a blue Schoeller pullover, lightweight Schoeller pants, a pair of black gloves, a white Black Diamond elmet and a pair of red La Sportiva alpine boots in good condition. TILLER's body weight, which was now all on the rope around was shoulders, became unbearable to the the two uldes transferred MILLER to an ice axe anchor placed downhill of the moat. They determined that they needed to pull uph ine with the rock slab in order to get MILLER out. The twist there was been in the rock, come to assist when they heard the yalls for help. They offered their assistand a 70-meter rope in the rock, come to assist when they heard the yalls for help. They offered their assistand a 70-meter rope in the rock. They used webbing, carabiners, and a single pulley from the equipment arried by (0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0	X7 4		N	ATIONAL	PARK S	ERVICE			MATH 1 DOG
The very light around "said, then exercise working to raise MILLER's upward climbing progress stopped, and the re- net very light around "said, "the axe felt caught but came loose with a slight pull." "Said, then tugged on the sleak roy tached to the ice axe." Said, "the axe felt caught but came loose with a slight pull." "Said, then retrieved in the root, is unclear how long the two guides were working to raise MILLER was loose with a slight pull." "Said then retrieved in the most. Is unclear how long the two guides were working to raise MILLER out of the most. Based on events, statements and work ack from the first 91 feall received at 1730 hours, approximately 20-0-30 minutes or more had passed since the initial fall he most. IILLER was now likely very cold, hypothermic and probably unconscious. At the time of the accident, MILLER was wearing physeight top under a blue Schoeller pullover, lightweight Schoeller pants, a pair of black gloves, a white Black Diamond elimet and a pair of red La Sportiva alpine boots in good condition. IILLER's body weight, which was now all on the rope around "Schoeller pullower, lightweight but the rock slab in order to get MILLER out. It is time in the rock slab in order to get MILLER out. It is time intersteried MILLER to an ice axe enchor placed downhill of the most. They determined that they needed to pull uph inhe with the rock slab in order to get MILLER out. It is time interster rope long of work of the weather and a variage system. The 70-meter rope end as then attached to the 25-meter rope long around filturer approximately 5-6 feet. The 30-foot long narrow, log with meter weather attached to the 25-meter rope long around filturer approximately 5-6 feet. The 30-foot long narrow, log with where MILLER was moving again but soon bugamer buck are approximately 5-6 feet. The 30-foot long narrow, log with where filter as ling and the opening with MILLER was the religing rope. It 1730 hours, the first 911 call was received at TCSO and then transferred to the p	Version 4		SEARC	H & RES	CUE REP	ORT – Pag	ge 6		MILL323
pull me out", and he kept saving "Get me out of here!" Soon after, MILLER's upward simbling progress stopped, and the ret very tight around " the body. Communication with MILLER was tost." The said, "then rugged on the slack rop trached to the ice axe." Said, "the axe felt caught but came loose with a slight pull." Then retrieved is to the most. Is unclear how long the two guides were working to raise MILLER out of the moat. Based on events, statements and work ack from the first 911call received at 1730 hours, approximately 20-to-30 minutes or more had passed since the initial fall is e moat. The two guides were working to raise MILLER out of the moat. Based on events, statements and work ack from the first 911call received at 1730 hours, approximately 20-to-30 minutes or more had passed since the initial fall is e moat. The two guides are now likely very cold, hypothermic and probably unconscious. At the time of the accident, MILLER was wearing threaght to punder a blue Schoeller pullover, lightweight Schoeller pants, a pair of black gloves, a white Black Diamond elmet and a pair of red La Sportiva alpine boots in good condition. The two uides transferred MILLER to an ice axe anchor placed downhill of the moat. They determined that they needed to pull uph the rock slab in order to get MILLER out. It this time, Market and in order to get MILLER out. It this time, Market and in a norder to get MILLER out. It is the stop of the analyse and in the rocks. You used webling, carabiners, and a single pulley from the equipment are to by (b) (6). (b) (f) (f) (f) (f) (f) (f) (f) (f) (f) (f	SAR #:	13-008	Park: GTN	P SAR	Account #:	PX.EGRTES0	10.00.1	Case #	NP1303323
ent very tight around the body. Communication with MILLER was tost in the stack rop trached to the loe axe." The said, "the axe felt cought but came loose with a slight pull." then retrieved in low are from the moat. It is unclear how long the two guides were working to raise MILLER out of the moat. Based on events, statements and work ack from the first 911cell received at 1730 hours, approximately 20-to-30 minutes or more had passed since the initial fall is emost. MILLER was now likely very cold, hypothermic and probably unconscious. At the time of the accident, MILLER was wearing chweight top under a blue Schoeller pullover, lightweight Schoeller pants, a pair of black gloves, a white Black Diamond elmet and a pair of red La Sportiva alpine boots in good condition. It is the rock slab in order to get MILLER out. The two dides transferred MILLER to an ice axe anchor placed downhill of the moat. They determined that they needed to pull up h ine with the rock slab in order to get MILLER out. It this time, Distributing (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	rrative contin	ued:							
ack from the first 91 facil received at 1730 hours, approximately 20-to-30 minutes or more had passed since the initial fail is ne moat. III.LER was now likely very cold, hypothermic and probably unconscious. At the time of the accident, MILLER was wearing phtweight top under a bue Schoeller pullover, lightweight Schoeller pants, a pair of black gloves, a white Black Diamond elimet and a pair of red La Sportiva alpine boots in good condition. III.LER's body weight, which was now all on the rope around Construct shoulders, became unbearable to Construct . The two uides transferred MILLER to an ice axe anchor placed downhill of the moat. They determined that they needed to pull uph in with the rock slab in order to get MILLER out. It is time, Construct (b) (c) (c) (c) (c) , can to assist when they heard the yells for help. They offered their assista nd a 70-meter rope. Construct (b) (c) (c) (c) (c) , can to assist when they heard the yells for help. They offered their assista nd a 70-meter rope. Construct (c) (c) (c) (c) , (c) , (c) are to assist when they heard the yells for help. They offered their assista nd a 70-meter rope. Construct (c) (c) (c) , (c) , (c) , (c) are to assist when they heard the yells for help. They offered their assista nd a rother or peter (c) (c) (c) . Then (c) (c) (c) as tup a 37 mechanical advantage system. The 70-meter rope and the stablished an anchor, system in the rocks, (c) set up a 37 mechanical advantage system. The 70-meter rope and trained by (c) (c) (c) (c) . Then (c) (c) (c) set up a 37 mechanical advantage system. The 70-meter rope and trained by (c) (c) (c) (c) . Then (c) (c) (c) (c) and (c) set up a 37 mechanical advantage system. The 70-meter rope and trained by (c) (c) (c) (c) . Then (c) (c) (c) (c) and (c) set up a 37 mechanical advantage system. The 70-meter rope and trained by (c) (c) (c) (c) . Then (c) (c) (c) (c) set up a 37 mechanical advantage system. The 70-meter rope and trains by (c) (c)	vent very tight ittached to th	nt around (b) (6). ne ice axe."	body, Comr	nunication wi	ith MILLER w	as lost. (100 100 1700	said. then t	tugged on	the slack rope
ghtweight top under a blue Schoeller pullover, lightweight Schoeller pants, a pair of black gloves, a white Black Diamond elmet and a pair of red La Sportiva alpine boots in good condition. IILLER's body weight, which was now all on the rope around while of the moat. They determined that they needed to pull uph in with the rock slab in order to get MILLER out. It this time, weight which was now all on the rope around the moat. They determined that they needed to pull uph in with the rock slab in order to get MILLER out. It this time, weight of the second of the second downhill of the moat. They determined that they needed to pull uph in with the rock slab in order to get MILLER out. It this time, weight of the second of the second around the moat to a nearby rocky ridge with several large boulders and a 50-meter rope. Then (b) (c) (c) (c) (c) (c) set up a 3.1 mechanical advantage system. The 70-meter rope end raried by (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c									
uides transferred MILLER to an ice axe anchor placed downhill of the moat. They determined that they needed to pull uph in with the rock slab in order to get MILLER out. It this time, Disploy(NC) (b) (c) (c) (c) came to assist when they heard the yells for help. They offered their assista and a 70-meter rope, bind climbed up the snow and eround the moat to a nearby rocky ridge with several large boulders and established an anchor system in the rocks. It established an anchor system in the rock with the moat to a nearby rocky ridge with several large boulders and established an anchor system in the rocks. It established an anchor system in the rock with the most to a nearby rocky ridge with several large boulders and established an anchor system in the rock with the most to a nearby rocky ridge with several large boulders and established an anchor system in the rock with the most of a single pulley from the equipment arried by (b) (c). (b) (c) is set up a 3:1 mechanical advantage system. The 70-meter rope end was then attached to the 25-meter rope looped around MILLER. It is and the (D) (c) is started hauling upward, the ice axe anchoring MILLER popped out when the haul system is and the (D) (c) (c) (c) (c) is started hauling upward, the ice axe anchoring MILLER popped out when the haul system which MILLER was trapped was only 1-2 feet wide and had narrow pinch points. MILLER nettered the most in one direction to which MILLER was trapped was only 1-2 feet wide and had narrow pinch points. MILLER entered the most in one direction to which MILLER was trapped was only 1-2 feet wide and had narrow pinch points. MILLER the dome out through, becat if the pull angle of the raising rope. t 1730 hours, the first 911 call was received at TCSO and then transferred to the park. The Teton Interagency Dispatch center (TIDC) took the call and teleconferenced with Rescue Coordinator G. Montopoli at the Lupine Meadows Res	ightweight to	p under a blue	e Schoeller pullov	er, lightweigł	nt Schoeller p				
In distabilished in all on cyclem in the rocks. Used webbing, drawners, and a single pulley informate equipment arrived by (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	uides transf	erred MILLER	to an ice axe and	chor placed d	ound ^{(0) (6)} (0) (7)(0 Iownhill of the	shoulders, be moat. They de	came unbeara termined that t	ble to hey neede	d to pull uphi
rent tight. MILLER was moving again but soon became stuck after approximately 5-6 feet. The 30-foot long narrow, icy turn a which MILLER was trapped was only 1-2 feet wide and had parrow pinch points. MILLER entered the most in one direction to which MILLER was trapped was only 1-2 feet wide and had parrow pinch points. MILLER entered the most in one direction to which MILLER was being raised out in a slightly different direction. We schopping away at the opening with the opening with the ease which we lescribed as only being 6-12" wide where MILLER was being raised and would eventually need to come out through, because if the pull angle of the raising rope. At 1730 hours, the first 911 call was received at TCSO and then transferred to the park. The Teton Interagency Dispatch center (TIDC) took the call and teleconferenced with Rescue Coordinator G. Montopoli at the Lupine Meadows Rescue cache, where a previous, unrelated SAR had just terminated. The caller was DIG: DIG: DIG:	arried by (b) vas then atta	(6), (b) (7)	(C) Then(b) (6) 5-meter rope loop	ks. , (b) (7)(C) _s ed around M	et up a 3:1 me	carabiners, an chanical advar remained at	tage system. the moat open	The 70-me ning during	ter rope end this setup
Center (TIDC) took the call and teleconferenced with Rescue Coordinator G. Montopoli at the Lupine Meadows Rescue Cache, where a previous, unrelated SAR had just terminated. The caller was (b) (6), (b) (7)(C), who explained that Gary MILLER had fallen into a crevasse and that he was not responding. The dispatch log indicated that they had a rope around MILLER but that he was now stuck. At this time, the Miller SAR operation was initiated at the Lupine Meadows Rescue Cac and plans were formulated for conducting the SAR. Meanwhile, at the accident site, the haul rope was running at an angle that was not ideal because it was pulling MILLER int ght pinch point he could not fit through. The found three old bolts in the rock above the moat. We with the arger moat opening that MILLER initially fell through (b) (6), (b) (7)(C), was asked to cross the snow slope to help. The put arampons on and crossed. The four the hauled again while (b) (b) (c) (c) (c) was asked to cross the snow slope to help. The put manpons on and crossed. The four the hauled again while (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	vent tight. N n which MILI out was being lescribed as	IILLER was m ER was trapp g raised out in only being 6-	oving again but s bed was only 1-2 I a slightly differer 12" wide where M	oon became feet wide and it direction.	stuck after ap <u>I had parrow</u> j was cl	proximately 5-(binch points. Mi hopping away a	3 feet. The 30-1 ILLER entered It the opening v	foot long na the moat i with	arrow, icy tun n one directio axe which w
ight pinch point he could not fit through. The found three old bolts in the rock above the moat. The used one of the old bolts with a green sling to re-direct the haul rope through a carabiner. This helped put the haul rope in line with the arger moat opening that MILLER initially fell through. (b) (c) (c) (c) (c) was asked to cross the snow slope to help. (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	Center (TIDC Cache, where MILLER had MILLER but t	;) took the call e a previous, i fallen into a c hat he was no	l and teleconferer unrelated SAR ha revasse and that ow stuck. At this ti	nced with Res of just termina the was not re me, the Mille	scue Coordina ated. The call asponding. Th	tor G. Montopo er was (b) (6), (e dispatch log	b) (7)(C), who indicated that t	e Meadows explained hey had a	Rescue that Gary rope around
	ignt pinch po he old bolts v arger moat c xampons on	with a green s pening that N and crossed. ame stuck age haul rope.	iot fit through. Sling to re-direct th IILLER initially fel The four ain, Also another (6) (7)(C) said, "I	then found he haul rope to through. ^{(b) (t} uled again with solo climber MILLER kept	hind inree old in hrough a cara 6). (b) (7)(C) hile arrived on so hanging up" s	oits in the rock abiner. This hell is asked to cross ontinued to exc ane at about thi io they <u>needed</u>	above the mos ped put the har so the snow slo avate and wide s time. (b) (6), to stop, pull up	at. ul rope in li ope to help en the ope , (b) (7)(C o or lower c	used one of ine with the put put ping, but assisted b down as

SEARCH & RESCUE REPORT – Page 7 SAR #: 13-008 Park: GTNP SAR Account #: PX.EGRTES010.00.1 Case # NP1 Narrative continued: Narrative continued to clear snow and the team continued to raise MILLER, MILLER came into view at the opening MILLER was clearly unconscious and unresponsive. His skin was pale and he was still in the icy water spray. About the rescue helicopter flew overhead for the first time. According to the Rangers onboard, MILLER was not out of the raccording to those on the scene, they pulled MILLER out of the moat soon after the helicopter flew away and landed near the Moraine Camping Zone. Based on the observations made by the helicopter crew and statements made by the involved party, MILLER was put the moat at approximately 1830 hours. MILLER was then hauled another 5-10 feet further up the rocky slab to get him entirely out of the water and to a ledge MILLER became caught on a rocky overhang. At that time three Rangers were descending the snow slope towards the At 1850 hours, Rangers Johnson, Armitage and Hardesty were the first on scene and confirmed MILLER was out of the they then established two anchor systems in the snow, independent of the guides' anchor and downhill approximatel	, his time noat. above lled out of e, but
SAR #: 13-008 Park: GTNP SAR Account #: PX.EGRTES010.00.1 Case # NP1 Narrative continued:	, his time noat. above lled out of e, but
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They then established two anchor systems in the snow, independent of the guides' anchor and downhill approximatel	- F
from the guides' anchor. Then Armitage rappelled down to MILLER at 1920 hours. MILLER was found out of the wate the rock slab and suspended by the rope which had worked up under his armpits. (See photos taken by Armitage and report.)	y 50 feet er against
At 1910, additional Rangers arrived on scene. RANGERS Fletcher, Edmonds and Baerwald assisted with the final rai using a 2:1 mechanical advantage. MILLER was put in a climbing harness in order to redistribute his weight. MILLER raised by rangers the final 30 feet over the rocky bulge to a ledge at 1930 hours.	
Exum Guides(b) (6), (b) (7)(C) and CLIENT ^(b) (6), (b) (7)(C) remained on scene until they were released out to the Lupine Meadows Trailhead. ^(b) (6), (b) (7)(C) was told earlier to hike ahead to the switchbacks to get better co and to call 911. Arrangements were made between the park and Exum to meet up with ^{(b) (6), (b) (7)(C)} was met by other E guides and walked out.	ell service
On-Scene Operations Report (from Ranger R. Johnson's Operation_Report_Miller_SAR.docx)	
At approximately 1816 hours, Nick Armitage (medical leader), Drew Hardesty and I (Ron Johnson, on-scene operatio leader) departed Lupine Meadows aboard helicopter 26HX piloted by Chris Templeton. Our initial mission was to fly to Canyon, find the location of the incident, locate a suitable landing spot, and access the site of the incident.	
At approximately 1823 hours, we saw several folks standing near a moat with water flowing into it, south of Spaulding an elevation of approximately 10,000 feet in Garnet Canyon. I contacted 701R (Lupine Meadows Rescue Cache) and description of the scene and stated that we would locate a landing spot above the scene. We landed on a snowfield a elevation of about 10,500 feet near the eastern end of the Moraine Camping Zone. After the helicopter departed for L Meadows at approximately 1829 hours, we descended on snow and rock to the incident. During the descent, I reques more rangers be flown to Garnet Canyon to assist with the rescue. At approximately 1847 hours, Rich Baerwald, G.R Fletcher, and Phil Edmonds departed Lupine Meadows aboard helicopter 26HX. They arrived at the landing spot at a 1858 hours and descended to the incident.	l gave a at an upine sted three
Armitage arrived on scene at approximately 1850 hours and reported that the patient was out of the moat and unresp The patient had been raised out of the moat by the two guides, one client and three other climbers who had offered a prior to our arrival. Though the patient was clear of the moat, he was still suspended on a rope on a steep rock slab.	
Signature/Date: Ling Munifold - 7/8/13 Supervisor/Date: Supervisor/Date:	

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Version 4		S	EARCH	& RESC	JE REP	ORT -	Page 8		MILL3230
SAR #:	13-008	Pa	irk: GTNP	SAR A	count #:	PX.EGR	TES010.00.1	Case	# NP13033230
Narrative continu	led:								
hours. While A which utilized and raising sys After taking int	vmitage was a 2:1 mecha stem used b to account th	s assession anical adv by the gui ne patien	ing the patier vantage. The des, client, a t's condition,	nt, Hardesty, anchors an nd other clin his location	Edmonds d raising sy nbers durin , and the tir	and Fletc stem wer g the initi ne of day	the patient, arriv her prepared an e separate and i al raising operati , rangers at the i	chors and a ra independent fr ion. incident site di	aising system from the anchors scussed medical
where he coul	d be placed	in a litter	and flown to	Lupine Mea	adows for a	dditional	aise the patient evaluation. The n ended at appro	patient was ra	ised on a single
2000 hours. H litter, The initia down-canyon	elicopter 26 al attempt to winds on the ized a differ	HX rema extract the ground ent appro	ined in the ai ne patient an were blowing bach and per	ir while the p Id Armitage (g an estimat formed a su	atient was was aborte ed 10-15 m ccessful ex	placed in d when To ph with g traction a	tter was short-ha a litter and Armi empleton noted usts to 20 mph. t approximately 3	itage preparec a "red line." A On the second	l to attend the t that time, t attempt,
and Hardesty	were flown t	o Lupine	Meadows in	the first flig	ht. Johnson	, Baerwai	n from the Mead Id, and Fletcher arrived at the Tet	comprised the	
Additional L	upine Mea	idows C)peration (I	Ranger G.	Montopol	i)			
Operations Ch operations dire 1) notification the Rescue Ca hours; 4) a rec 2032 hours; an	itef S. Gueni ected by Rai of GTNP Me ache - he an quest for a lit nd, 5) a requ personnel at	ther, Air (nger Joh edical Ad rived at a fe-flight [l uest for C	Dperations D nson and del visor Dr. Will bout 1900 ho Eastern Idah ritical Incide	irector M. V ailed above Smith abou ours; 3) a re o Regional M nt Stress De	idak, and o , other impo t the incide quest for th dedical Cer briefing per	ther range ortant acti nt (about e park am nter (EIRM rsonnel (F	y Rescue Coordi ons originating a 1830 hours); 2) ; hbulance, Medic AC) Air Rescue I Ranger K. Frauso T. Smith and E. I	o the ongoing at the Rescue a request for h 1 - it arrived a Helicopter] – it en) – she arriv	mountain Cache included: his presence at it about 2000 arrived at about ed at 1900
Miller was able incident locatio was made. Th on-scene card conversion at	e to be resus on in the mo is decision v liac agitation the accident not conduciv	scitated u untains v vas made n could ca t scene w	ipon his deliv vas discusse e because: 1 ause an irrev rould have to	very to the R ed, but the de) nearly four ersible asyst be interrupt	escue Cac ecision to sl hours had tole if Miller ted for abou	he. Adva nort-haul passed s was a via it 10 minu	repared medical nced cardiopulm Miller to the Res ince Miller was i able patient; 3) in ites during the si ne's characterist	ionary interver cue Cache an mmersed in th nitiation of CPI hort-haul to Lu	ntion at the d then treat him e cold water; 2) R and AED pine Meadows
Lifepack 10 D	əfibrillator ar bout 2035 h	nd other (lours, Tei	cardiac intention County C	ventions, Dr. loroner Kiley	Smith halte Campbell	ed the res was requ	ge at about 2028 suscitation effort ested and arrive his facility.	and pronound	ed Gary Miller
						·····			·
Signature/Date:	Aure	Marto	ait 7	18/1.5	Superviso	r/Date:	Sign them	s - 2/15/	/3

Trative continued: Accident Scene Investigation (from Ranger R. Baerwald's Miller_Fatality_Report.doc) Stidence at the Scene At the scene of the accident I was able to find boot tracks in the snow and a clear slide mark made where MILLER slipped and slid into the moat. (See photos for details.) The slide originated at the end of a horizontal set of boot tracks in the soft snow. The boot tracks stopped above the moat opening but the moat is not clearly visible from that point. The 38-foot slide mark ends a opening of the moat. MILLER's ice axe had been moved prior to my investigation. I did learn that it was a 70cm Black Diamon issued to MILLER by Exum. The axe did not have a wrist loop leash attached to the head of the axe. MILLER was wearing La Sportiva, Men's Trango S Evo GTX Mountaineering Boot, issued to him by Exu Guides. The soles of the boots had slight wear but were otherwise in good condition and appropriate for conditions. Other glissading and boot tracks in the snow above and below the accident site were consistent with the description of events. Boot tracks and glissade marks were found approaching the scene from above as described and were p those of the 2 guides and 3 clients. A single boot track was found going to the rocky slab where presumably investigated the slope a opening. Two glissade marks that match the actions of and (b) (6). (b) (7)(C) were found in the snow below the accident for the description of the guide anchoring MILLER with an axe while switching to a 3:1 raise system. (see photos)	d directly at the round ad ice axe m Mountain the resumably and moat's the scene.
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are evident. - Exum guides blue and white, 25-meter rope with loop (loop cut by rescue rangers)	on efforts
The accident occurred in Grand Teton National Park in the North Fork of Garnet Canyon. The accident sit off-trail climber's route that is often taken in the spring. The path of descent was just north east of the tradit The Winter Trail avoids traversing a greater distance across steep snow slopes and is considered a direct Lower Saddle of the Grand Teton.	itional "Winter Trail."
GPS coordinates; N 43 43.719 W 110 47.793 Elevation = 9,971' Siope Angle = 38-40 degrees Water Temperature = 33 degrees	
Length of Slide to Moat Opening = 38 feet Length of Slide into the Moat = 30 feet	
Distance from to Moat = 42 feet Distance from to MILLER = 22 feet	
Photos See Photos for additional details.	
Interviews See individual interview statements for details.	
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Version 4		NATI	ONAL PARK S	ERVICE		MILL3230
				ORT – Page 10		L
SAR #:	13-008	Park: GTNP	SAR Account #:	PX.EGRTES010.00.1	Case	# NP13033230
Narrative continu	ued:					
<u>Prior Training</u>	g Provided b	<u>y Exum</u>				
During the day According to courses and the	b) (6), (b) (1	7)(C)		itain Guide clients are given pr ended Exum's multi-pitch climb		
Gary Miller att	ended the Le	vel I course and was i	nstructed by Exum G	uide ^{(b) (6). (b) (7)(C)} . (No score i	s given.)	
According to near the base day included:	of Corbet's C	he was given a high m Couloir and concluded	arks for his abilities (with a climb up the 4	e was instructed by Exum Gui on snow. (No score is given.) 1 0+ degree steep couloir. Other	"he snow	school was held
- Self -arrest v - Self -arrest v	vith and witho with an ice ax	 French technique, fro out an ice axe recovering from ar steeper slopes and 	nd stopping in variou			
	in <mark>g,</mark> planting a	an ice axe and setting				
The third day 6 out of 6 by	Gary attende	d the Level II course a	nd was instructed by	Exum Guide <mark>(</mark> b) (6), (b) (7)(C)	Gary was	s given a score of
<u>Coroner's Re</u>	port					
Teton County (attached with		y Campbell, who took	possession of Gary N	/ILLER's body on 06/20/2013,	filed a re	port for the victim
	nately 2 hour			waters of the melting snow for othermia was determined to be		
Final Assess	ment					
evidence india	cates that MIL			al play or suspicious circumstant on and hypothermia sustained		
rescue line, or	r hold onto ar	n ice axe. Within minut	tes, severe pain clou	of uselessness. Cold hands c ds rational thought. And, finali d treatment, unconsciousness	у,	
Synopsis						
accident and of I discuss is sp	determine wh beculative, be	hat, if anything, went wi	rong; and what could accident site when it	present an unbiased, compre have been done to prevent th occurred. It is, however, base	e eventua	al outcome. What
Signature/Date:	4	Muitan 71	F/13 Supervis	or/Date:	7,	1,5/13
	- the second					171.60

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Version 4				PARK SERV			MILL3230
SAR #:	13-008	Park: GTN		JE REPORT		Case	# NP13033230
Narrative continu						0400	
Narrative continu		16. s					
At about 1630 hours on June 20, 2013, Gary Miller, 55, slipped on snow and slid about 38 feet to a moat opening, then fell another 30' to the bottom of the moat into cascading 33°F water, resulting in his death. He was being guided by Exum, a GTNP concessioner, and was descending back to the valley after a successful ascent of the Grand Teton via the Owen-Spalding Route earlier that day. The accident occurred at about 9,971' on a variant of the "winter trail" that lies between the Garnet Meadows and Moraine just north of the Middle Teton. This route is generally taken by climbers when the established summer trail is snow-laden with hard, steep snow and steep cliffs below. G. Miller was one of three clients being guided by two guides when winter-type conditions on the Grand Teton warrant small parties with a low client-to-guide ratio (in this case 3:2).							
There is no question in my mind that G. Miller was deemed competent and capable to ascend the Grand Teton based on his performance in the courses he took at Exum. With Exum, G. Miller had previously attended a Level I course, an all-day snow school, and a Level II course. He received high grades when noted. Also, he appeared to be a physically fit individual, and never was there any mention that he struggled with physical conditioning by guides or co-clients during any of his endeavors with Exum. Hence, he was allowed by Exum to enroll in the guided ascent of the Grand Teton. Exum carefully screens clients before allowing them to ascend the Grand Teton.							
local climbing 2001, and has	Guides (b) (6), (b) (7)(C) were experienced and well-respected among Exum guides and members of the local climbing community. (b) (6), (b) (7)(C) started guiding in 1999 and has guided for Exum since 2007. Started guiding in 2001, and has guided for Exum since 2007. Between the two guides, they accumulated 26 years of guiding, and 14 years of guiding employment with Exum, counting the current year.						
the Grand Tete	During the early climbing season when hard snow and ice are prevalent, guiding the Grand Teton is no easy task. Ascending the Grand Teton by the Owen-Spalding Route was a significant accomplishment in itself, as evidenced by the time that it took in the ascent, and given the fact that the party was considerably small (two guides for three clients).						
conditions. On (and presumal trail and Spald with their clien	Route conditions on both the ascent and descent must constantly be appraised, and decisions are made based on those conditions. On the descent, the guides decided to deviate from the typical winter trail because the winter trail was shaded (and presumably hard-packed) due to the lateness of the day. They chose the next couloir to the north between the winter trail and Spalding Falls couloir, which, although steeper, was in the sunlight. I personally believe that they were "comfortable" with their clients, having observed them previously negotiate steeper terrain with and without crampons; with and without belays; and walking and glissading.						
During the descent, they recognized the inherently dangerous, exposed moat. Unfortunately, it was not visible until they were a short distance above it, and well after descending a significant distance down the couloir. At this point, ^{(1)(6), (5)(1)(1)} decided to belay the clients, and instructed them to plant their ice axes, kick a good stance, and await their turn for a belay. After belaying and lowering one client down the couloir, well-past the moat, Miller slipped and fell while the other client was preparing to be belayed. This was the critical moment that resulted in the fatality.							
Several issues must be contemplated: 1) G. Miller had planted his ice axe, but when he slipped he lost it - it remained planted at its original location. During snow course day at Exum, clients are taught to arrest without an ice axe, or "cat arrest" (grip the snow with fingers and boots like a cat climbing a tree). It appears that G. Miller attempted to initiate that maneuver but was unable to in the short distance. If he had completed the maneuver, perhaps the final outcome would have been different; but he was a novice, and it takes practice and/or prior episodes with better outcomes to hone the maneuver - the reaction to a slip and the maneuver must be instantaneous. 2) G. Miller's slide path took him directly to the moat opening with enough force for him to slide/fall through its narrow opening with his pack on. With less acceleration, he may well have not slid through its opening.							
3) The location likely impossib	e to climb ou	n of the moat whe	ere G. Miller e	nded up was case	eading with near-freez		33°F), and most
Signature/Date:	LADIA	for berge mate	Pals	Supervisor/Date	A Plan	9/25/13	

NATIONAL PARK SERVICE

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SAR #:	13-008	Park: GTNP	SAR Account #: PX.EGRTES010.00.1	Case	# NP13033230

Narrative continued:

Signature/Date:

for Gerry Mrs

4) In a study of accidents in the Tetons conducted from 1950-1996, 23% of fatalities resulted from slips on snow. Most of these involved slips on snow while descending at the end of the day, most likely due to fatigue and complacency. Because of the energy involved in ascending the Grand Teton, it is possible that this was a factor with G. Miller.

5) Were the guides flawed in their decision to descend a variant of the winter route? I find it difficult to comment on this point, because I was not there and do not know what the actual conditions were. I do know that, as a guide myself during the 1970s, I often deviated from the norm when ascending mountains to benefit my clients. The Exum guides were most certainly in their minds acting on behalf of their clients' best interests when they deviated.

6) Should one of the guides have descended the moat to assist G. Miller? In my opinion, most certainly NOT. There was no space to accomplish anything in the moat, nor ascend, and descending into the moat probably would have resulted in another fatality. They did what they could, given the circumstances.

G. Miller unfortunately died as a result of cold water immersion and hypothermia sustained from an accidental slip and fall into an icy, watery moat, that resulted from several circumstances that came together at one location and point in time, and were unpredictable.

Supervisor/Date:

9/28/17

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Page 1 of 1

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United States Department of the Interior

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					Requisition No.						
	REQU	SITION			AV146	0-P-0031 ·					
To:			Bureau/Office:		Date:						
	FMO				6/20	/2013					
	on/Allotment Number:	Obj. Class Code	Charge Shipping Co	osts lo:							
Accou	nt Number:		N/A								
	 PX.EGRTES010.00.1 										
Vendor:			Deliver to:			·					
Name	of Contractor										
Helicopter Express, Inc			Fire Management Office								
Item No.	Description		Quantity	Unit	Unit Price	Amount					
1	Flight Time (FT)	•	1.30	hr	\$982.00	\$1,276.60					
2	Extended Pilot (EP)		4.0	hr	\$49.00	\$196.00					
3	Extended Driver (ET)		4.0	hr	\$32.00	· \$128.00					
4	Mileage		0.0	mi	\$1.83	\$0.00					
5	Availability		0.00	day .	\$3,200.00	\$0.00					
6	Flight Date: 6/20/2013										
7	OAS #: Referenced by d	ate									
8				,							
	Garnet Canyon involving delivery on the tended litter; extraction of rangers				Subtotal	\$1,600.60					
				•	Shipping	\$0.00					
Notes:					Total	\$1,600.60					
	To Be Completed by Fiscal Authority										
	RTIFICATION: Funds in the amounts sho geable to the cost authorities above.	wn are available									
Signalure		Date	Approved by (Signatur	e)		Date					
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U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE SUPPLEMENTARY CASE/INCIDENT RECORD

ORGANIZATION (PARK) NAME	CASE/INCIDENT NUMBER							
GRAND TETON NATIONAL PARK	NP13033230 .							
LOCATION OF INCIDENT	DATE OF INCIDENT							
	6/20/2013							
NATURE OF INCIDENT								
Search and Rescue, Land Area	Page 1							

NARRATIVE:

Equipment Replacement Justification for Account Number: PX.EGRTES010.00.1 Supplies and equipment purchased during the incident were needed to safely carry out the mission. This equipment was either necessary, lost, damaged, destroyed, or rendered unavailable for service on the SAR. The following items were purchased off the account number listed above:

ITEM / MANUFACTURE /Part #	VENDOR	PRICE
Crampons (1 pr) & 6 locking biners	Black Diamond	\$110.26
Benham Bag Dry Clean	Ryan's Cleaners	\$10,78
Replacement Flight Helmet Parts for 2 helmets	Gibson & Barnes	\$297.75
100m of 8mm cord (2)	PMI	\$295.00
5)		
6)		· .
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8)		
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10)		
[11]		
12)		
13)		Ì
14)		
15)		
16)		
,	Shipping	
	LTOTAL	\$713.79

Attachments:

Copies of receipts for purchases

SUBMITTED BY (SIGNATURE & DATE)	APPROVED BY (SIGNATURE & DATE)
Charles	Another stalls

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U.S. DEPARTMENT OF THE INTERIOR

Requisition Recustor No Requisition Department of the interior To Procurement Sureau/Office FTS Prone FTS Prone Abor or at ors/A otment No PX.EGRTES010.00 1 Vencor Moose Enterprises Deventor Deventor	UNITED STATES	·			Page ' o' '							
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SUPPLEMENTARY	CASE/INCIDENT RECORD)									
ORGANIZATION (PARK) NAME			CASE/INCIDENT NUMBER								
Grand Teton National Park		13	0	3	0	2	3	0			
LOCATION OF INCIDENT		DAT	E OF M		IDEN D		YF	२			
Garnet Canyon – North Fork		ſ	0		2	0		3			
NATURE OF INCIDENT											
Fatality – Climbing accident											
COMPLAINANT'S NAME	COMPLAINANT'S ADDRES	S									
RESULTS OF INVESTIGATION											

MILLER DEATH INVESTIGATION REPORT - June 20, 2013

SUMMARY

FORM NO. 10-344 (1, **. 3-73)

At 1730 hours, on June 20, 2013, Teton Interagency Dispatch Center received a call for help after a climber fell into a moat in the North Fork of Garnet Canyon. Gary Miller, 55, from Colorado Springs, Colorado was descending from the Lower Saddle of the Grand Teton after a successful summit of the Grand Teton earlier in the day. Miller was on a guided climb with Exum, one of the park's authorized concessioners. Along with two Exum Mountain Guides and the two other clients in his group, Miller walked and glissaded without incident to the slope where the accident occurred. One of the guides checked the slope while the others waited. It was determined that they could descend down the snow slope. As the clients traversed across the slope, the second guide determined a belay would be needed. The three clients waited slightly above the guide while a rope was prepared. The guide instructed the clients to plant their ice axes and kick out a stance. Miller was waiting his turn and watched the first client in his group glissade utilizing a roped belay. The first client reached the end of the rope and untied. The rope was retrieved, then an end was thrown uphill toward Miller and the other remaining client. The rope landed closer to the other client. While the other client was tying into the rope, Miller slipped on snow and slid into an icy water moat near a rock band. Climbing guides, with help from a separate party, successfully extricated Miller from the moat before rangers arrived at the site.

Six rangers were flown to a temporary landing spot above the accident site in Garnet Canyon. Rescuers raised Miller to a site where he could be flown in a rescue litter via short-haul to Lupine Meadows. A ranger attended Miller below the helicopter on the flight to the park's rescue cache. Once at the rescue cache, they were met by a team of park medical providers led by Dr. Will Smith of St. John's Medical Center and an Air Idaho Life Flight ship waiting to provide transport to critical care in Idaho Falls. It was determined that Miller was exposed to a continuous icy spray of water for approximately 2 hours, while efforts were made to raise him out of the icy cave. Miller was pronounced dead at 8:35 p.m. at the rescue cache, and his body was turned over to the Teton Country coroner.





Assisting Rescue Climbing Party



DOB: 12/09/1957 (55) (b) (6), (b) (7)(C)

Colorado Springs, CO. 80951

Gary Miller -- client



FORM NO. 10-344 (REV. 3-73)

Page 2 of 14

Climbing Party

(b) (6)

PERSONS INVOLVED

ORGANIZATION (PARK) NAME	
Grand Teton National Park	

U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE SUPPLEMENTARY CASE/INCIDENT RECORD

CASE/ NUMB		DEN	T				
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SUPPLEMENTARY CASE/INCIDENT RECORD

ORGANIZATION (PARK) NAME				CASE/INCIDENT NUMBER									
Grand Teton National Park	•		13	0	3	3	2	3	0				
Page 3 of 14													

DETAILS

FORM NO. 10-344 (REV. 3-73)

The accident occurred at approximately 1630 to 1645 hours on June 20, 2013.

The Events Prior

On June 20, 2013 at approximately 0600 hours, two Exum Guides and three clients began their successful ascent of the Grand Teton (13,770). (b) (6). (b) (7)(C) (Exum Guide) and (b) (6). (b) (7)(C) (co-Exum guide) lead their three clients to the summit via the Owen-Spalding Route (II 5.4). The clients included a (b) (6). (b) (7)(C) (b) (6). (b) (7)(C) and Gary Miller (55) from Colorado Springs, CO. The team of five reached the summit at approximately 1100 hours, and then descended back to the Lower Saddle via the same route.

Once back at the Lower Saddle (11,600'), they packed up their gear and prepared to descend from the Lower Saddle back to the Lupine Meadows trailhead. The guided party started the descent at approximately 1530 hours which is known based on a cell phone call made to the Exum office.

Once they started down, the first steep snow slope, called the "headwall", was encountered just below the Lower Saddle. They descended on foot with an ice axe in hand (without crampons on) down past the level of the sheer rock feature called the 'Prow'. Once they were below the Prow, the guides felt conditions were appropriate so they glissaded one at a time down the snow slope to its runout.

From the Moraine Camping Zone below the Middle Teton, the group walked on snow to the next snow covered slope that leads to the Meadows Camping Zone. The group encountered firm snow in the shadows cast by the Middle Teton, so the guides angled out away from the shade and back into the sunshine where they returned to soft and favorable glissading conditions.

This time of year, when there is snow on the summer trail, most climbers and guides choose to ascend and descend the 'winter trail', which goes more directly from the Meadows to the Moraine, southwest of the Caves Camping Area and Spalding Falls.

At this point the group of five came to the next steep slope that leads down to the Meadows. The slope makes two distinct drops down to the junction of the North and South Forks of Garnet Canyon. The first slope is a 30-35 degree snow slope that drops approximately 200 vertical feet. The group walked and glissaded un-roped down this slope without incident. The second slope is steeper and longer than the first, with a rock band mid slope and boulders in the lower angle runout. This slope is a 35-40 degree snow slope in the spring that drops approximately 600 vertical feet and is approximately 900' long.

Here the group started out glissading un-roped down the first 150 vertical feet in soft snow. Then the two guides took care when they got closer to the mid slope rock band. Exum Guide (b) (6), (b) (7)(C) went ahead, angling down toward the snow filled hourglass shaped chute that was continuous snow to the bottom of the slope.

SUPPLEMENTARY CASE/INCIDENT RECORD

ORGANIZATION (PARK) NAME					CASE/INCIDENT NUMBER							
Grand Teton National Park	-			13	0	3	3	2	3	0		

Page 4 of 14

FORM NO. 10-344 (REV. 3-73)

of the rock band. (b) (6), (b) (7)(C) said remembered MILLER slide down the 38 feet of snow and over the edge slide the rock band. (b) (6) (0) (7)(C) said remembered MILLER was sliding on his backside with his feet facing downhill.

At that moment it was unknown to anyone how far MILLER went under the snowpack and if he was seriously injured during the fall. (016)(017)(C) to (017)(C) to "stay put". (016)(017)(C) went to the downhill edge of the moat and made an initial attempted to contact MILLER. (016)(017)(C) was initially surprised to hear MILLER call out for help. MILLER's voice was faint but (016)(016)(017)(C) and MILLER could communicate if they yelled. It was clear that (016)(017)(C) needed help to get MILLER out of the moat. (017)(C) yelled down to (017)(C) to (017)(C) and (017)(C) was initially surprised to hear for the start of the start of

Exactly when the slip and fall occurred is not known. The times given by the persons involved are close. The approximate time of the accident is between 1630 and 1645 hours.

SUPPLEMENTARY CASE/INCIDENT RECORD

ORGANIZATION (PARK) NAME	CASE/INCIDENT NUMBER					_		
Grand Teton National Park	13	0	3	3	2	3	0	
Page 5 of 14								

Rescue efforts post fall

FORM NO. 10-344 (REV. 3-73)

MILLER was now 30-35 feet down a steep, smooth rock slab and under the deep spring snowpack. It is not known how much space MILLER had to move inside the icy cave. It is known that the 33 degree, icy cold water was spraying on him the entire time he was in the moat, and to compound the cold, MILLER was surrounded by ice.

back up to assist. (b) (7)(C) to untie from the rope and move off the snow to a nearby rocky ledge.

MILLER was heard yelling, "Get me out." An ice axe was placed under the weighted rope to reduce the friction at the lip.

While while while while the model of the rope. MILLER on a body belay, while with the ice axe to get purchase in the snow. According to and while while the model of the rope. MILLER then tried using the ice axe to get purchase in the snow. According to and while while the model of the rope. MILLER was able to gain several more feet as they pulled from above. But then MILLER let go of the ice axe, "I can't climb out," "pull me out," and kept saying "Get me out of here!" Soon after, MILLER's upward climbing progress stopped, and the rope went very tight around with MILLER was lost.

It is unclear how long the two guides were working to raise MILLER out of the moat. Based on events, statements and working back from the first 911call received at 1730 hours, approximately 20 to 30 minutes or more had passed since the initial fall into the moat.

MILLER was now likely very cold, hypothermic and probably unconscious. At the time of the accident, MILLER was wearing a light top under a blue schoeller pullover, lightweight schoeller pants, a pair of black gloves, a white Black Diamond helmet and a pair of red La Sportiva alpine boots in good condition.

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As and the (b) (6), (b) (7)(C) started hauling upward, the ice axe anchoring MILLER popped out when the haul system went tight. MILLER was moving again but soon became stuck after approximately 5-6 feet. The 30-foot long narrow icy tunnel in which MILLER was trapped was only 1-2 feet wide and had narrow pinch points. MILLER entered the moat in one direction but was being raised out in a slightly different direction. Was chopping away at the opening with his ice axe which was described as only being 6-12" wide where MILLER was being raised and would eventually need to come out through, because of the pull angle of the raising rope.

At 1730 hours, the first 911 call was received at TCSO and then transferred to the park. The TIDC took the call and teleconferenced with Rescue Coordinator G. Montopoli at the Lupine Meadows Rescue Cache, where a previous, unrelated SAR had just terminated. The caller was (b) (6), (b) (7)(C), who explained that Gary MILLER had fallen into a crevasse and that he was not responding. The dispatch log indicated that they had a rope around MILLER but that he was now stuck. At this time, the Miller SAR operation was initiated at the Lupine Meadows Rescue Cache, and plans were formulated for conducting the SAR.

As more continued to clear snow and the team continued to raise MILLER, MILLER came into view at the opening. MILLER was clearly unconscious and unresponsive. His skin was pale and he was still in the icy water spray. About this time the rescue helicopter flew overhead for the first time. According to the Rangers onboard, MILLER was not out of the moat. According to those on the scene, they pulled MILLER out of the moat soon after the helicopter flew away and landed above near the Moraine Camping Zone.

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Based on the observations made by the helicopter crew and statements made by the involved party, MILLER was pulled out of the moat at approximately 1830 hours.

MILLER was then hauled another 5-10 feet further up the rocky slab to get him entirely out of the water and to a ledge, but MILLER became caught on a rocky overhang. At that time three Rangers were descending the snow slope towards the scene.

At 1850 hours, Rangers Johnson, Armitage and Hardesty were the first on scene and confirmed MILLER was out of the moat. They then established two anchor systems in the snow, independent of the guides anchor and downhill approximately 50 feet from the guides anchor. Then Armitage rappelled down to MILLER at 1920 hours. MILLER was found out of the water against the rock slab and suspended by the rope which had worked up under his armpits. (See photos taken by Armitage and medical report.)

At 1910, additional Rangers arrived on scene. RANGERS Fletcher, Edmonds and Baerwald assisted with the final raising using a 2:1 mechanical advantage. MILLER was put in a climbing harness in order to redistribute his weight. MILLER was raised by rangers the final 30' over the rocky bulge to a ledge at 1930 hours.

See 'Operations Report' for additional details about the rescue.

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Exum Guides (b) (6), (b) (7)(C) and CLIENT (b) (6), (b) (7)(C) remained on scene until they were released to hike out to the Lupine Meadows Trailhead. (b) (6), (b) (7)(C) was told earlier to hike ahead to the switchbacks to get better cell service and to call 911. Arrangements were made between the park and Exum to meet up with was met by other Exum guides and walked out.

(b) (6), (b) (7)(C) continued hiking to the Moraine Camping Zone where they spent the night. They intended to climb the Grand Teton in the morning but woke to snowfall. They cancelled their climb and hiked out later that day.

(b) (6), (b) (7)(C) also continued hiking to the Moraine Camping Zone where spent the night. intended to climb the Grand Teton in the morning.

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Evidence at the scene

- At the scene of the accident I was able to find boot tracks in the snow and a clear slide mark made when Gary MILLER slipped and slid into the moat. (See photos for details.)
- The slide originated at the end of a horizontal set of boot tracks in the soft snow. The boot tracks stopped directly above the moat opening but the moat is not clearly visible from that point. The 38' slide mark ends at the round opening of the moat.
- MILLER's ice axe had been moved prior to my investigation. I did learn that it was a 70cm Black Diamond ice axe issued to MILLER by Exum. The axe did not have a wrist loop leash attached to the head of the axe.
- MILLER was wearing La Sportiva, Men's Trango S Evo GTX Mountaineering Boot, issued to him by Exum Mountain Guides. The soles of the boots had slight wear but were otherwise in good condition and appropriate for the conditions.
- Other glissading and boot tracks in the snow above and below the accident site were consistent with the description of events.
- Boot tracks and glissade marks were found approaching the scene from above as described and were presumably those of the 2 guides and 3 clients.
- A single boot track was found going to the rocky slab where become presumably investigated the slope and moat's opening.
- Two glissade marks that match the actions of (b) (6), (b) (7)(C) were found in the snow below the scene.
- I was able to identify an ice axe hole below the lip of the moat which matches the description of the guide's anchoring MILLER with an axe while switching to a 3:1 raise system. (see photos)
- Also in the photos taken on June 20, 2013 (Baerwald), the narrow opening of the moat and the excavation efforts are evident.
- Exum guides blue and white, 25 meter rope with loop (loop cut by rescue rangers)

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Location and Measurements

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The accident occurred in Grand Teton National Park in the North Fork of Garnet Canyon. The accident site is considered an off-trail climber's route that is often taken in the spring. The path of descent was just north east of the traditional "Winter Trail." The standard Winter Trail avoids traversing a greater distance across steep snow slopes and is considered a direct way to and from the Lower Saddle of the Grand Teton.

GPS coordinates: N 43 43.719 W 110 47.793 Elevation = 9,971' Slope Angle = 38-40 degrees Water temperature = 33 degrees

Length of Slide to Moat opening = 38 feet Length of Slide into the Moat = 30 feet

Distance from ^{(5) (6) (5) (7)(C)} to Moat = 42 feet Distance from ^{(5) (6) (5) (7)(C)} to MILLER = 22 feet

Photos

See Photos for additional details.

Interviews

See individual interview statements for details.

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Prior Training Provided by Exum

During the days leading up to a climb of the Grand Teton, Exum Mountain Guide clients are given proper training. According to (b) (6), (b) (7)(C) and the second se

Gary Miller attended the level I and was instructed by Exum Guide,^(b) (6), (b) (7)(C). (no score is given) Then Gary attended the all-day snow school at Teton Village. There he was instructed by Exum Guide, (b) (6), (b) (7)(C). According to (b) (6), (b) (7)(C), he demonstrated good abilities on snow. (no score is given)

The snow school was held near the base of Corbet's Couloir and concluded with a climb up the 40+ degree steep couloir. Other topics covered during the day included:

Proper walking on snow – French technique, front point, plunge stepping, turning etc.. Self -arrest with and without an ice axe Self –arrest with an ice axe – recovering from and stopping in various positions Self- arrest with an ice axe – steeper slopes and faster speeds. Self- anchoring, planting an ice axe and setting up a platform Glissading – sitting and standing

The third day Gary attended the Level II course and was instructed by Exum Guide, (b) (6), (b) (7)(C) Gary was given a score of 6 out of 6 by

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Coroner's Report

Teton County Coroner Kiley Campbell, who took possession of Gary MILLER's body on 06/20/2013, filed a report for the victim (attached with this report).

Coroner Campbell reported that MILLER was exposed to the icy cold waters of the melting snow for an extended amount of time, approximately 2 hours. Immersion in cold water followed by hypothermia was determined to be the cause of death, in an accidental manner.

Final Assessment

Based on the results of my investigation, I detected no evidence of foul play or suspicious circumstances in this event. All evidence indicates that MILLER died as a result of cold water immersion and hypothermia sustained from an accidental slip and fall into an icy water moat on 06/20/2013.

Immersion in cold water can quickly numb the extremities to the point of uselessness. Cold hands cannot grasp a thrown rescue line, or hold onto an ice axe. Within minutes, severe pain clouds rational thought. And, finally, hypothermia (exposure) sets in, and without rescue and proper first aid treatment, unconsciousness and death.

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Expected Survival Time in Cold Water

Water Temperature	Exhaustion or Unconsciousness in	Expected Survival Time
70–80° F (21– 27° C)	3–12 hours	3 hours – indefinitely
60–70° F (16– 21° C)	2–7 hours	2–40 hours
50–60° F (10– 16° C)	1–2 hours	1–6 hours
40–50° F (4–10° C)	30–60 minutes	1–3 hours
32.5–40° F (0–4° C)	15–30 minutes	30–90 minutes
<32° F (<0° C)	Under 15 minutes	Under 15–45 minutes

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RADIO LOG SUMMARY - taken from the Jenny Lake Rescue Cache log

Initial 911 Call – received by TCSO and transferred to TIDC at 1730 hours.

Transferred to the Jenny Lake Rescue Cache;

(b) (6), (b) (7)(C)	1731	CALL BACK(D) (6), (b) (7)(C) / LOCATION GARNET 10000 FT ABOVE THE MEADOWS FELL INTO A CREVASSE GOT A ROPE AROUND HIM AND PULLED HIM UP STUCK – TRYING TO GET HIM UNSTUCK – UNK INJURIES – NOT TALKING. DON'T KNOW HOW FAR HE SLID. WE DOWNED CLIMBED TO HELP HIM. GOING UP TOWARD THE LOWER SADDLE. WITH THE PEOPLE WHO ARE TRYING TO RAISE HIM UP. EXUM GUIDE SAYS HE IS UNRESPONSIVE – WE WILL SEND SOME PEOPLE YOUR WAY QUICK.
		PATIENT NAME GARY MILLER UNK AGE LAND AT THE MORAINE AND COME DOWN. BRING WHATEVER YOU NEED FOR CREVASSE EXCAVATION

MEL	1808	ANOTHER PERSON REPORTING THIS INCIDENT - (b) (6), (b) (7)(C) WAS APART OF THE GROUP COUPLE HUNDRED YARDS DOWN HILL - WENT FARTHER DOWN TILL GOT RECEPTION. .575 MILES DOWN NO DETAILS DIDN'T SEE IT HAPPEN GARY 58 YOM
		CONTINUE BACK DOWN THE TRAIL TO LUPINE? STAY THERE AND WAIT FOR YOUR GROUP WITH EXUM GROUP(b) (6), (b) (7)(C)

26HX	1816	OFF LUPINE FOR GARNET
26HX	1823	JUST TO THE N OF THE WINTER ROUTE BETWEEN 2 ROCK BUTTRESSES BETWEEN A GULLY – PATIENT IS STILL IN THE MOAT AND WATER RUNNING INTO THE MOAT WE ARE LOOKING FOR A LZ ABOVE THE MOAT

26HX	1829	OFF THE LZ AND E/R TO LUPINE
JOHNSON	1834	QUICK TURN AROUND 3 MORE FOLKS TO THIS LZ – GOOD WITH GEAR WILL LET YOU KNOW – WILL HAVE MORE GEAR SLUNG IN LATER. DRY SUIT? YES IF ONE IS HANDY - ON THIS LOAD
26HX	1847	OFF LUPINE

JOHNSON	1850	PATIENT OUT OF THE HOLE - STILL UNRESPONSIVE	
· · · · · · · · · · · · · · · · · · ·			

DR SMITH	1853	PATIENT UPDATE? UNRESPONSIVE AND WAS IN WATER FOR OVER AN HOUR - GOING TO HEAD UP TO LUPINE
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and the second se		
JOHNSON	1854	BRING THOSE 3 FOLKS IN AND WE'LL USE THEM

JOHNSON	`1904	UPDATE – PATIENT ACCESS NICK GET DOWN TO THE PATIENT – CONTACT DR SMITH OR WHEELER – ARMITAGE CURIOUS ABOUT HYPOTHERMIA TRAMATIC ARREST VS EMERSION – NOT AT THE PATIENT UNK PULSE
JOHNSON	1917	NICK WILL BE ON SCENE IN 5 MINUTES – STANDBY ON LIFEFLIGHT DISPATCH
ARMITAGE	1920	ON SCENE

430	JOHNSON	1931	BASED ON NICK'S IMPRESSIONS AND WHAT WE HAVE HERE. INPUT GENERAL IMPRESSION DON'T THINK THIS WOULD BE VIABLE TO WORK ON. IT'S BEEN 2 HOURS SINCE TIME OF CALL. 3 HOURS IS PROTOCAL FOR COLD WATER RECESSATATION - IT WILL BE ANOTHER 15-20 MINUTES - PUT THOSE ITEMS
			ON AND LET US KNOW WHEN THOSE ITEMS ARE ENROUTE. MIGHT DO AN ASSESSMENT IN THE CACHE. SEND THIS PERSON ATTENDED TO. PROBABLY WILL NOT NEED TO SLIDE HIM ON MUCH SNOW.

EIRMC	DR SMITH	1943	REQUEST FOR LIFEFLIGHT

NICK	26HX	2000	LITTER DELIVERED
26HX	ARMITAGE	2015	READY FOR EXTRACTION WITH 1 RANGER - DOWN CANYON WINDS
26HX	ARMITAGE	2021	HOOKED AND READY - COMING UP
26HX 2		2028	PATIENT ON THE GROUND LUPINE

AIR 1	2032	LANDING AT LUPINE	•	

OR SMITH	2035	TIME CALLED ON PATIENT

	· · · · · · · · · · · · · · · · · · ·
SUBMITTED BY (SIGNATURE AND DATE)	APPROVED BY (SIGNATURE AND DATE)
Rich Baserwald 2227 _ 7/3/2013	
	0 001 11 -1-12
/ Tich (marall)	Sullation 1/1/15

Rescue Name: MILL3230 Rescue Type: Major SAR Account #: PX.EGRTES010.00.1 Case #: NP13033230

Rescue From: 6/20/2013 Rescue To: 6/20/2013

Fatalities: 1

Injured/III: 0

Not Injured/III: 0

Saves; 0

Names Term Grade Date TOD TOD Start Resc. Reg. Amount Over. Over. Over. Amount Hours Anzelmo,J P 9/2 06/20/13 0800 1630 1730 2300 0.00 1730 2300 5.50 193.82 Baerwald,R P GL-9/7 06/20/13 0800 1600 1730 2400 0.00 0.00 1730 2400 6.50 273.39 Baerwald,R P GL-9/7 06/21/13 Lieu Lieu 0000 0200 0.00 0.00 0200 2.00 84.12 Baerwald,R P GL-9/7 06/24/13 Lieu 1000 1400 0.00 0.00 1000 1400 4.00 168.24 Baerwald,R P GL-9/7 06/24/13 0800 1600 1800 0.00 0.00 1600 1800 2300 5.	E. Hire Amount 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Haz. Hours 16.0 0.0 0.0 0.0 0.0	0 112.16 N 0 0.00 N 0 0.00 N 0 0.00 N
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Baerwald,R P Gi9/7 06/28/13 0800 1600 1900 0.00 1600 1900 3.00 126.18 Frauson,K P 12/6 06/20/13 0700 1600 1730 2300 0.00 1000 1730 2300 5.50 211.53 Frauson,K P 12/6 06/22/13 Lieu Lieu 0800 1200 0.00 0.00 1200 4.00 153.84 Guenther,S P 11/4 06/20/13 0800 1600 1730 2400 0.00 0.00 1730 2400 6.50 244.14	0.00	0.0	
Frauson,K P 12/6 06/20/13 0700 1600 1730 2300 0.00 1730 2300 5.50 211.53 Frauson,K P 12/6 06/22/13 Lieu Lieu 0800 1200 0.00 0.00 1200 4.00 153.84 Guenther,S P 11/4 06/20/13 0800 1600 1730 2400 0.00 0.00 1730 2400 6.50 244.14	0.00		
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Guenther,S P 11/4 06/20/13 0800 1600 1730 2400 0.00 1730 2400 6.50 244.14		0.0	0 0.00 N
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Creative S. P. 11/4 06/21/13 Lieu 1 0700 1000 0001 0.000 1000 1000 12.001 450.72	0.00	16,0	0 121.04 N
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Guenther,S P 11/4 06/24/13 0800 1600 1600 2000 0.00 1600 2000 4.00 150.24	. 0.00	0.0	0.00 N
Guenther,S P 11/4 07/07/13 0800 1600 1600 1800 0.00 0.00 1600 1800 2.00 75.12	0.00	0.0	0 0.00 N
Maier,M P 6/3 06/20/13 0700 1700 1730 2100 0.00 1730 2100 3.50 93.66	0.00	0.0	00.00 N
Nash,M P 14/3 06/20/13 0800 1600 2000 2300 0.00 0.00 2000 2300 148.26	0.00	0.0	00_N
Schuster,R P GL-9/5 06/20/13 0800 1600 1730 2300 0.00 1730 2300 5.50 218.79	0,00	15.0	0 99.45 N
Schuster,R P GL-9/5 06/21/13 0800 1600 0600 0800 0.00 0.00 0600 0800 2.00 79.56	0.00	0.0	0 0.00 N
Schuster,R P GL-9/5 06/22/13 0800 1600 1800 0.00 0.00 1600 1800 2.00 79.56	0.00	0.0	00.00N
Smith,T P 8/4 06/20/13 1400 2400 1730 2230 5.00 113.20 0.00 0.00	0.00	0.0	0 0.00 N
Voster,H P 10/3 06/20/13 0500 1500 1730 1830 0.00 1730 1830 1.00 37.56	0.00	0.0	00.00N
Wilber,M P GL-9/4 06/20/13 1700 2400 1900 2000 1.00 25.77 0.00 0.00	0.00	0.0	0 0.00 N
Willard, W P 5/2 06/24/13 0800 1630 0600 0800 0.00 0.00 0600 0800 2.00 46.54	0.00	0.0	0 0.00 N
Armitage,N S 7/1 06/20/13 0800 1600 1730 2400 0.00 0.00 1730 2400 6.50 181.29	0.00	0.0	0 0.00 N
Carr,J S 5/8 06/20/13 0800 1700 1800 2000 0.00 0.00 1800 2000 2.00 55.50	0.00	0.0	0 0.00 N
Edmonds,P S 7/1 06/20/13 0800 1600 1730 2300 0.00 0.00 1730 2300 5.50 153.40	0.00	0.0	00_N
Fletcher,G S 7/1 06/20/13 0800 1600 1730 2300 0.00 1730 2300 5.50 153.40	0.00	0.0	0 0.00 N
Hardesty,D S 7/1 06/20/13 0800 1600 1730 2300 0.00 0.00 1730 2300 5.50 153.40	0.00	15.0	0 69.71 N
Hom,E S 5/1 06/20/13 0900 1900 1730 2300 1.50 22.50 1900 2300 4.00 90.00	0.00	0.0	0 0.00 N
Jemigan,D S 7/1 06/20/13 0800 1600 1730 2300 0.00 0.00 1730 2300 5.50 153.40	0.00		
Johnson,R S 7/5 06/20/13 0800 1600 1730 2400 0.00 1730 2400 6.50 205.47	0.00	16.0	0 84.28 N
Johnson,R S 7/5 06/21/13 0800 1600 1600 2200 0.00 1600 2200 6.00 189.66	0.00	0.0	00.00N
McConnell,J S 7/1 06/20/13 0800 1600 1730 2300 0.00 0.00 1730 2300 5.50 153.40	0.00	0.0	0 0.00 N
Montopoli,G S 7/1 06/20/13 0800 1700 1730 2400 0.00 1730 2400 6,50 181.29	0.00		
Montopoli,G S 7/1 06/21/13 0800 1600 1600 2000 0.00 1600 2000 4.00 111.56	0.00		
Montopoli,G S 7/1 06/23/13 Lieu Lieu 0800 1200 0.00 0.00 0800 1200 111.56	0.00		
Montopoli,G S 7/1 06/24/13 Lieu Lieu 0800 1000 0.00 0.00 0800 1000 2.00 55.78	0.00		
Montopoli,G S 7/1 07/08/13 Lieu Lieu 0900 1100 0.00 0.00 0900 1100 2:00 55.78	0.00		
Orfe,H S 7/5 06/20/13 1700 2400 1900 2230 3,50 73.75 0.00 0.00	0.00		
Springer, J S 7/5 06/20/13 Lieu Lieu 1730 2300 0.00 0.00 1730 2300 5.50 173.86	0.00		
Vanderveer,K S 7/5 06/20/13 0900 1800 1800 2130 0.00 0.00 1800 2130 3.50 110.64	0.00	0.0	0 0.00 N

Page 1 of 2

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Rescue Name: MILL3230 Rescue Type: Major SAR Account #: PX.EGRTES010.00.1 Case #: NP13033230

Rescue From: 6/20/2013 Rescue To: 6/20/2013

Fatalities: 1

Injured/III: 0

Not Injured/III: 0

Saves: 0

Unfounded: 0

Names	Term	Grade	Date	TOD on	TOD off	Resc. Start	Resc. End	Reg. Hours	Reg. Amount	Over. From	Over. To	Over. Hours	Over. Amount	E. Hire Hours	E. Hire Amount	Haz. Hours	Haz. Amount	
Vidak,M	S	7/1	06/20/13	Lieu	Lieu	1830	2300	0.00	0.00	1830	2300	4.50	125.51		0.00	4:50	20.91	N
Smith,W	EH	VIP	06/20/13	Lieu	Lieu	1900	2300	0.00	0.00			0.00	0.00	4.00	0.00	0:00	0.00	N
												1997 - 1997 -						
						Totals:		11.00	235.22			160,50	5334.29	4.00	0.00	90.00	547.06	

N = Rescuer did NOT take lunch and/or breaks while on the SAR

.

NPS COSTS:		AIRCRAFT COST	TS:			TIME/COST SUMMARY:		
	Cost:	Туре:	Cost Rate:	Time:	Total Cost:	NPS:	Time:	Cost:
Reg/Hol Time Cost:	235.22	Heli 25HX	982.00	hr	\$0.00	Program'd (Reg + Hol):	11.00	235.22
Overtime Cost :	5334.29	Ext. Pilot (25HX):	49.00	hr	\$0.00	Unprogram. (OT + Haz);	160.50	5881.35
Hazard Time Cost :	547.06	Ext. Driver (25HX):	32.00	hr	\$0.00	Non-NPS: (Emer. Hire):	4.00	0.00
Emer. Hire Cost:	0.00	Svc. Truck Miles (25HX):	1.83	mi	les \$0.00	(USFS: Reg+OT+Haz):	0.00	0,00
		Aircraft Avail. (25HX):	3,200.00	da	y \$0.00			
Total:	6116.57	Heli 26HX	982.00	1,3 hr	\$1,276.60	Total Personnel Summary:	175.50	6116.57
		Ext. Pilot (26HX):	49.00	4.0 hr	\$196.00			
SUPPORT COSTS:		Ext. Driver (26HX):	32,00	4.0 hr	\$128.00	Total Support Summary:		933.29
Food:	219.50	Svc. Truck Miles (26HX):	1.83	mi	les \$0.00			
Lodging/Per Diem:		Aircraft Avail. (26HX):	3,200.00	đa	y \$0.00	Total Aircraft Summary:	1.30	1600.60
Other (specify):		Other Aircraft Flight Costs:	0.00	tot	al \$0.00			
Equip. Replace.:	713.79	Other Aircraft Costs:	0.00	tot	ai \$0.00	FICA - ER:		449.92
Mtn. Weather:	0.00	OAS Aircraft Surc.:	0.00	tot	al \$0.00			
						Total Rescue Summary:	175.50	9100.38
Total:	933.29		Total:	1.3	\$1,600.60			
Prepared by: Mury	M.L.	4 7/8/13 Supervis	8	Mu	- licha			

SUPPLEMENTARY CASE/INCIDENT RECORD

ORGANIZATION (PARK) NAME		1	E/IN	CIDEI	NT				
Grand Teton National Park		13	0		3	2	2 3	3 0	7
LOCATION OF INCIDENT		DAT	E OF M	INCI O	DEN D)	/R	•
Garnet Canyon – North Fork			0	6	2	0	1	3	
NATURE OF INCIDENT									
Fatality – Climbing accident									
COMPLAINANT'S NAME	COMPLAINANT'S ADDRES	S							
(b) (6), (b) (7)(C)	(b) (6), (b) (7)(C)			7					
RESULTS OF INVESTIGATION							•		
1 C TO BUILD									

Interview Report

On June 20, 2013 at approximately 2300 hours, I interviewed Exum Guide^{(b) (6), (b) (7)(C)} at the Lupine Meadows Rescue Cache. ^{(b) (6), (b) (7)(C)} volunteered these details after the accident.

Details

On June 20, 2013 at approximately 0600 hours, two Exum Guides and three clients began their successful ascent of the Grand Teton. According to (b) (6), (b) (7) (Exum Guide), and another Exum Guide, (b) (6), (b) (7) (Exum Guide), and another Exum Guide, (b) (6), (b) (7) (C) lead three clients to the summit via the Owen-Spalding Route. The clients included a (b) (6), (b) (7) (C) (b) (6), (b) (7) (C). and Gary Miller from Colorado Springs, CO. The team of five reached the summit at approximately 1100 hours, and then descended back to the Lower Saddle via the same route.

Once back at the Lower Saddle (11,600'), they packed up their gear and prepared to descend from the Lower Saddle back to the Lupine Meadows trailhead. According to the started the descent at approximately 1530 hours, based on a cell phone call he made to the Exum office.

Once they started down, the first steep snow slope was encountered just below the Upper Saddle, called the 'Headwall'. Said, they descended on foot with an ice axe in hand (without crampons on) down past the level of the 'Prow'. Once they were below the Prow, they glissaded one at a time down the snow slope to its runout. Said it was good glissading conditions. When I asked how they did, said they were doing well.

From the Moraine Camping Zone below the Middle Teton the group walked on the snow to the next snow covered slope that leads to the 'Meadows Camping Zone'. State and said, the snow was firm in the shadows cast by the Middle Teton, so they angled out away from the shade and back into the sunshine where they returned to soft and favorable glissading conditions.

This time of year when there is snow on the summer trail most climbers and guides choose to ascend and descend the 'winter trail', which goes more direct from the Meadows to the Moraine, southwest of the 'Caves' and Spalding Falls.

According to (b) (c), (b) (7)(C) glissaded and walked down first in soft snow.
According to (b) (6), (b) (7)(C) glissaded and walked down first in soft snow.
toward the snow filled hourglass shaped chute that was continuous snow to the bottom of the slope.
went to the rock slab south of the moat and checked the passage around the running water and

hole in the snowpack. (16,00,00,00) was first down and through the narrow section. According to (16,00,00,00),

Then and the three others glissaded and walked down and across the snow slope. According to find, got to a point where the slope steepens and find could then see the water running into the moat hole below. Said and the did not like sending the clients un-roped down past the mote opening. The said did not like sending the clients un-roped down past the mote opening. The said did did not like sending the clients un-roped down past the mote opening. The said did did not like sending the clients un-roped down past the mote opening. The said did did not like sending the clients un-roped down past the mote opening. The said did directed the 3 more to plant their axes, kick a stance and wait until it was their turn. The said then removed 25 meter rope from the pack and the had (b) (6), (b) (7)(C) tie in first. Was then given a belay as a slid past the moat opening and down to lower angle snow.

Then because the rope and told MILLER it was his turn. because to to to the total of the rope and told MILLER it was his turn. because to to to to to the total of the rope and told MILLER it was his turn. because to total to total of the rope and told MILLER it was his turn. because to total t

said heard MILLER sliding. turned to see MILLER slide over a rock band and into the round, moat opening. said MILLER's body hit and caught the top edge of the opening, then saw MILLER disappear through the opening. At that moment it was unknown just how far MILLER went under the snowpack and if he was seriously injured during the fall. said told to stay put. went under the went to the moat and attempted to see and hear MILLER. According to MILLER call out for help. MILLER's voice was faint, according to MILLER was at least 40 feet in and under the snow. stimated this distance using half of the 25 meter rope to reach MILLER.

According to b(6, 6)(7)(6), and estimated that this accident occurred at approximately 1645 hours. (6, 6)(7)(6) said was partway down the snow chute with (6, 6)(7)(6) (7)(6) [6)(7)(7)(6)

went tight and then made a loop in the end of the rope and threw it in. It reached MILLER. The rope then went tight and the some upward progress. If the source said to could see that with each pull the rope was cutting deeper into the lip of the snow. This created some friction and additional effort was needed to pull MILLER up. While the was pulling, said could hear MILLER yelling, "pull me up" and "I can't climb out" and "get me out".

By now, ^{(b)(6), (b)(7)(c)} thought maybe 15-20 minutes had passed. ^{(b)(6), (b)(7)(c)} was now at the lip of the moat hole with ^{(b)(6), (b)(7)(c)} and helping to pull. While ^{(b)(6), (b)(7)(c)} held MILLER's body belay, ^{(b)(6), (b)(7)(c)} lowered an ice axe into the hole on the free end of the rope. Also, ^{(b)(6), (b)(7)(c)} said an ice axe was placed under the weighted rope to reduce the friction. ^{(b)(6), (b)(7)(c)} said MILLER used the ice axe as a hand hold, and ^{(b)(6), (b)(7)(c)} said that MILLER was able to gain another several feet as ^(b) pulled from above. But, then MILLER's let loose of the ice axe and progress stopped. Soon the rope went very tight around ^{(b)(6), (b)(7)(c)} body.

At this point said thought that MILLER was now too cold to help and possibly unconscious. said MILLER's body weight became unbearable. So with help from they transferred MILLER to an ice axe anchor placed downhill of the moat. They determined that they needed to pull uphill, at that point, control climbed up and over to tie-in with a separate party that had come to assist.

(b) (6), (b) (7)(C) and the stabilished an anchor system in the rocks and then setup a 3:1 mechanical advantage system. That 70 meter rope end was then attached to the 25 meter rope looped around

MILLER: According to (b) (6), (b) (7)(C) remained at the moat opening during this setup process and chopped away at the lip of snow to make it wider.

As the three hauled upward, said the ice axe anchoring MILLER popped out when the haul system went tight. MILLER was being raised again and soon came into view at the opening. Said that the small opening created difficulty. Said MILLER was clearly unconscious at this time and that he became caught against the narrow snow opening. State of the moat opening, which then used to re-direct the haul rope. This helped pull more in line with the moat opening. Said MILLER out of the moat.

Once the Rangers were on scene, ^{(1)(6)(0)(7)(C)} said helped as could and answered questions. ^{(1)(6)(0)(7)(C)} stayed on scene until was released by the Rangers. ⁽¹⁾ descended to Lupine Meadows trailhead with and ((b) (6), (b) (7)(C) had gone ahead earlier to get better cell service, in order to call 911 and make sure help was coming.

APPROVED BY (SIGNATURE AND DATE)

SUBMITTED BY (SIGNATURE AND DATE)

FORM NO.,10-344 (REV, 3-73)

U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

SUPPLEMENTARY CASE/INCIDENT RE	CORD
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ORGANIZATION (PARK) NAME		CASE		IDEN	T				
Grand Teton National Park		13	0	3	3	2	3	0	
LOCATION OF INCIDENT		DATE	OF I MC		DENT DA		YF	२	
Garnet Canyon – North Fork		·	0	6 🗄	2	2	1	3	
NATURE OF INCIDENT									
Fatality – Climbing accident									
· · · · · ·	COMPLAINANT'S ADDRES	S							
·									,

RESULTS OF INVESTIGATION

On July 27, 2013, I (Ranger R. Baerwald) and Ranger Phil Edmonds conducted a search for Gary Miller's backpack that had been unrecovered since the accident on 6/20/2013. Since that time several attempts had been made to locate the pack but the deep snowpack took approximately a month to melt away from the base of the cliff.

At approximately 1100 hours we descended to the top of the cliff and located the red REI pack at the base of the cliff where Miller had fallen into the moat. The pack appeared to be just as he had left it after the fall. It appeared to be undisturbed and lay adjacent to the rock wall. It was found lying on the rocky ledge with the pack straps facing up. The trekking poles were partly attached and the tip of one was broken off. It's possible that the pack was upright at one time and then tipped over as the snowpack melted.

I estimated the cliff angle to be approximately 80 degrees and 90 degrees in a few spots. I also believe that the initial depth measurements were accurate. Looking at where the pack was found or came to rest once the snowpack melted away, it's likely there was only a small cavity beneath the snowpack adjacent to the rock wall.

Photos were taken of the pack and the surrounding area to document our findings and the summer setting and the steepness of the cliff. The wet smooth rock can be seen in the photos and for reference Ranger Edmonds was photographed near the pack beneath the cliff and the watery spray. (see photos summer and pack) Once we completed our photo documentation the pack was retrieved and carried down to Moose. Then the contents were washed, dried and inventoried. The dry pack weighed approximately 12-14 pounds.

(b) (6), (b) (7)(C) was contacted and asked if would like the pack and its contents. The requested only the head camera and the rechargeable battery pack. The asked that the remaining items be donated to anyone that could use them.

SUBMITTED BY (SIGNATURE AND DATE)	APPROVED BY (SIGNATURE AND DATE)
Rich Baerwald John Second	Swormant 8/1/13
FORM NO. 10-344 '	

NP13033230

Miller's Pack Found 7/27/13




Photo of Scene 6/20/13

Photo of pack 7/27/13, after Snow melt



Approximate path of Miller's fall into the moat. Level of the snow imposed on a photo showing where Miller's pack was found on 7/27/2013.





Photo taken of Miller's pack on 7/27/2013

Approximate level of the snowpack at the time of the accident.



" Chotos taken by : Rich Baerward 8/1/13 * Prepared by

U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

SUPPLEMENTARY	CASE/INCIDENT RECORD

ORGANIZATION (PARK) NAME			EANC	IDEN	١T				
Grand Teton National Park		13	0	3	3	2	3	0	
LOCATION OF INCIDENT		DAT	E OF 1 MC		Dent Da		YR		
Garnet Canyon – North Fork			0	6	2	0 1	3	3	
NATURE OF INCIDENT									
Fatality – Climbing accident			•						
COMPLAINANT'S NAME	COMPLAINANT'S ADDRES	S							
(b) (6), (b) (7)(C)	(b) (6), (b) (7)(C))							
RESULTS OF INVESTIGATION		•							

Interview Report:

June 26, 2013, at approximately 1815 hours, I conducted a follow-up phone interview with (b) (6), (b) (7)(C)

After reviewing the written and verbal volunteer statement provided the night of the fatality accident that witnessed, I noted inconsistencies in the statements. In order to better understand what recalled, I re-questioned about some of the key components of the incident.

Lasked ^{by (an overline}), "do you remember being belayed down the snow slope before the accident occurred"? ^{by (a), (b) (b) (b) (b)} said, "no, **b** now 100% sure was not belayed by the guides before the accident".

I asked [116: (017)], "was Gary MILLER belayed or lowered down the snow slope on a rope before he slipped"? [1016: (017)] said, no. [116: (017)] then said, [116] remembers now that MILLER was not lowered before he slipped, but that they were both waiting to be belayed.

I asked ^{(b)(6)(b)(7)(C)} what happened prior to the accident. ^{(b)(6)(b)(7)(C)} said they all came to the steep snow slope where the accident happened and (b)(6), (b)(7)(C) went first. ^{(b)(6)(b)(7)(C)} said, ^{(b)(6)(b)(7)(C)} glissaded down to the rock band to check the slope. Then ^{(b)(6)(b)(7)(C)} said, ^{(b)(6)(b)(7)(C)} glissaded down the slope several hundred feet and stopped.^(b)

information provided that night was accurate, but after taking time to think more about it, the the the details much better.

APPROVED BY (SIGNATURE AND DATE)

SUBMITTED BY (SIGNATURE AND DATE)

Rieli Baerral 7/3/13 FORM NO. 10-344

U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE

				-							
ORGANIZATION (PARK) NAME	· · ·			CASE		IDEI	٩T				
Grand Teton National Park				13	0	3	3	2	3	0	
LOCATION OF INCIDENT		·		DATE	OF MC	-	DEN D		Y	R	
Garnet Canyon – North Fork		· · · · · · · · · · · · · · · · · · ·	·		0	6	2	0	1	3	

NATURE OF INCIDENT

Fatality - Climbing accident

COMPL	AINANT'S	NAME		
(b)	(6),	(b)	(7)	(\overline{C})

COMPLAINANT'S ADDRESS

(6), (b) (7)(C)

RESULTS OF INVESTIGATION

Interview Report:

June 20, 2013, I (Ranger R. Baerwald) conducted an on scene interview with (b) (6), (b) (7)(C)

On June 20, (b) (6), (b) (7)(C) were approaching the Grand Teton, with the intention of spending that night in the Moraine Camping Zone (permit #58103). The following day they would attempt to climb the Grand Teton.

(b)

While hiking to the Moraine Camping Zone, via the 'winter trail', the two witnessed a member of another climbing party glissade down a nearby snow chute. They would later learn that this was Exum Climbing Guide, (b) (6), (b) (7)(C). Moments later they said they heard communicating with the others above. Then (b) (6), (b) (7)(C) said they watched a second person glissade down to join with the would later learn this was an Exum client named, (b) (6), (b) (7)(C).

They then heard yelling from above, soon after they witnessed $\binom{(b)(6), (b)(7)(C)}{(c)}$ glissade further down. According to they could not see what was happening but thought an accident occurred. The $\binom{(b)(6), (b)(7)(C)}{(c)}$ continued hiking and angling higher to a rocky rib where they could see down to the scene of the accident. According to the scene of the accident it took them about 15-20 minutes to reach that point. The told me that they offered their help and was told to wait there by the second Exum Climbing Guide, $\binom{(b)(6), (b)(7)(C)}{(b)(6), (b)(7)(C)}$

estimated that the accident occurred at approximately 16:45 hours. with essed with essed at the outer lip of the moat straining to pull up on a rope, with the rope wrapped around upper body. at the outer had almost climbed back up to help. According to the two Exum Guides were communicating with the fallen climber (Gary MILLER) in the moat and under the snowpack, and that they appeared to be making some progress.

It took several attempts to call 911 using the cell phone but $\binom{(b)}{(6)}, \binom{(b)}{(7)(C)}$ did get through and reported the accident to the Park Service. When it appeared that the guides needed more help, we yelled down, have a 70 meter rope". According to $\binom{(b)}{(6)}, \binom{(b)}{(7)(C)}$ anchored MILLER to an ice axe at the moat edge, then climbed up and over to the rocky rib where they built an anchor and a 3:1 haul system. We described how the three pulled MILLER up another 6-10 feet, but then MILLER became caught against a solid lip of snow. At some point said, $\binom{(b)}{(6)}, \binom{(b)}{(7)(C)}$ client named $\binom{(b)}{(6)}, \binom{(b)}{(7)(C)}$ crossed over from the north side of the snow chute to assist hauling MILLER out of the moat.

During this raising effort, said that Exum guide, was chopping a larger opening at the lip of the moat and pulling on the rope and then trying to steer MILLER out. (b) (6). (b) (7)(C) said, "at this point felt like Gary was gone". The also said think he died due to hypothermia", because of being in the icy water for

that long. According to they got MILLER out of the moat at about the time a helicopter flew over for the first time.

(b) (6), (b) (7)(C) states and stayed on scene until the Jenny Lake Rangers completed the rescue operation. At that time, I conducted this interview at the scene and helped them round up their rope and other equipment. said they would be available if I needed more information and then we parted ways, they continued on to the Moraine that night.

I called ^{(b) (6), (b) (7)(C)} on June 24, 2013 to confirm a few points of statement. and that ^{(b) (6), (b) (7)(C)} woke up to snowfall and chose to descend. was glad to answer additional questions and I thanked

Boonvalo 7/3/13

APPROVED BY (SIGNATURE AND DATE)

FORM NO. 10-344

<u>Photographer:</u> Ron Johnson <u>Incident:</u> Fatality – Climbing Accident <u>Page 1 of 10</u>



View from the Junction of the North and South Fork of Garnet Canyon



REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE
Rich Baerwald 222	DO	7/2/12	1hs-	2272	7/7/13
- Full &	and	1.210	10	2010	1111-

Case #: 13-033230

<u>Photographer:</u> Helicopter Re-con <u>Incident:</u> Fatality – Climbing Accident <u>Page 2</u> Case #: 13-033230





Case #: 13-033230

Photographer: Helicopter Re-con

Fatality - Climbing Accident

Incident:

Page 3



REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE
Rich Baerw	atd 2227	2/2/12	le	2772	7/7/13
19	Color -	2/3/18	AL	2375	11.02

Photographer:Helicopter Re-conIncident:Fatality – Climbing AccidentPage 4

Case #: 13-033230



REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE	
Rich Baerwald 2227	1114	7/3/3	Als	2273	>/7/13	

U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE GRAND TETON NATIONAL PARK

DIGITAL PHOTOGRAPH FORM

Photographer: Rich Baerwald / Ron Johnson

Fatality - Climbing Accident

Case #: 13-033230

Incident: Page 5





REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE	
Rich Baerwald 222	2000	2/2/17	le	2373	7/7/13	
- pro-2	Jaco	43/12	100	OSP 12	11 11	

Photographer: Ron Johnson / Rich Baerwald

Fatality - Climbing Accident

Case #: 13-033230

Incident: Page 6





Photo taken 6/20/2013 2030 hours, Baerwald

REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE
Rich Baerward 2227		alela	Pe	7272	>17/12
- ANT		43/15	AZ	2515	11113

Photographer: Ron Johnson / Rich Baerwald

Case #: 13-033230

Incident: Fatality – Climbing Accident

Miller Entry Point

Page 7



Photo taken 6/20/2013 2030 hours, Baerwald

Slide path under snowpack

REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE
Rich Baerwald	2227 R D	7/3/12	Als	2373	2/7/13
100					

Photographer: Rich Baerwald

Case #: 13-033230

Incident: Fatality – Climbing Accident

Page 8



REPORTING OFFICER	BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE
Rich Baerwald 22	27 17	1 -1 -2	le	7777	2/2/12
-1/A	5 0.2	7/3/15	182	25/5	1112

U.S. DEPARTMENT OF THE INTERIOR NATIONAL PARK SERVICE GRAND TETON NATIONAL PARK

DIGITAL PHOTOGRAPH FORM Ron Johnson

Case #: 13-033230

Photographer:

Page 9

Incident: Fa

Fatality - Climbing Accident

View looking South from middle of snow chute





REPORTING OFFICER BADGE/ID#	DATE	SUPERVISOR	BADGE/ID#	DATE	
Rich Baerwald 2227	DIA/12	re	7777	-17/12	
- Anterlo	2/3/0	100	0() / =	11.112	-

Photographer: Incident: Page 10 of 10 Scott Guenther Fatality – Climbing Accident Case #: 13-033230



REPORTING OFFICER	BADGE/ID# DATE	SUPERVISOR	BADGE/ID#	DATE	
Rich Baerwald	2227 0 2/2/1-	2 0 8-	2772	7/2/17	
L CAN (E	al) (/S//	5	2373	11/112	

NATIONAL)				•	RIGER
Nat	ional Park Servi	ce/Grand To	eton Nation	al Park	
		ary Stateme			
Case #	Return this Form to Ra	nger			
Last Name of Witness First	M.I.	Telephone	Drivers Lie#	SSN	Date of Birth
(b) (6), (b) $(7)(C)$					
Street Address	Mailin	g Address	City	Sta	ate Zip Code
(b) (6), (b) (7)(C)					
How long will you be in the area?		Where can yo	u be located?		
(h)(6)(h)	$(7)(\overline{C})$]
	$\gamma \wedge \gamma \wedge \bigcirc \gamma$			toment of my or	
I	about to make may be p ination. Any false state	resented to a ma ment you make	n return for givi agistrate or a jue	ng my statemen lge in lieu of yo	nt. "You are our sworn
notified that statements you are testimony at a preliminary exam subject you to criminal punishm Incident <u>Correct</u> Cor	about to make may be p ination. Any false state ent as a class A misdem	ard or lenience i presented to a ma ment you make eanor." Fark	n return for givi agistrate or a jue	ng my statemen lge in lieu of yo	nt. "You are our sworn
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notified that statements you are a testimony at a preliminary exam subject you to criminal punishm Incident <u>Gamette</u> Car Location <u>Carrette</u> Car	about to make may be p ination. Any false state ent as a class A misdem has party	ard or lenience i presented to a ma ment you make eanor." Fark Fark	n return for givi agistrate or a jue	ng my statemen lge in lieu of yo	nt. "You are our sworn
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notified that statements you are testimony at a preliminary exam subject you to criminal punishme Incident <u>Garrett</u> Car Location <u>Carrett</u> Car on the <u>25th</u> day of <u>She</u> Statement: <u>was</u> <u>specture</u> (b) (6), (b) (7)(C) <u>to help</u> <u>to</u> <u>Nea</u> at Garne <u>Gary Miller</u> fel hill to zin (b)	about to make may be p ination. Any false state ent as a class A misdem <u>yes parts</u> <u>yes parts</u> <u>he 2013 at 11;4</u> <u>below the</u> <u>generics</u> <u>he conyer</u> <u>he conyer</u> <u>he conyer</u> <u>he conyer</u> <u>he conyer</u> <u>he conyer</u>	ard or lenience i presented to a ma ment you make eanor." Fark Fark (incident) (incident (incident) (incident (incident) (incident (incident) (in	n return for giving agistrate or a jud and that you do $\frac{2}{100}$ (C) (C) $\frac{100}{100}$ $\frac{100}{100}$ $\frac{100}{100}$ $\frac{100}{100}$	ng my statemen Ige in lieu of yo not believe to b where	etrue may
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ignature of person giving statement	Time:	Date:
Scott Guenther	Badge Number:	Date: 6/20/13
Vitness: Luny		Date: /20/18

Voluntary Statement

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Pg.____ of _____

CONTINUED STATEMENT OF:
out, but a could not. lowored (b) (6), (b) (7)(C) Ice are
an tre atrue end at (b) (6), (b) (7)(C) Ice axe
climb out, he could not and let go at the are
At that point another private climbing good assisted
with their 70m climling rope to connected
That rope to the one connected to Gary and used
a hual system to raise him. ""
edge at the most to excavely and communicity
issues to the healing party. Gain was invesportive
at thos time excavated a larger hole in the
some and connected the backens of the rom rold
to Garry to help pull him uphill and away from
a pinon point of nick and snow in the most fifter
man wark Gamps budy was extracted from the most. Soft him up rughly 10 feet above
most. Sof him up renghly 10 feat above
fre lip. His body was stuck an a small archagen
ledge and could not take how anymore The Denny
Lake reserve rangers arrived shortly after two. how
torred the scene are to them and assisted the
Can to, then pulled at seen and proceed as
dawn the number with 10,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,
bebrief. (b) (6), (b) (7)(C) veb on to
Call GIL As marked to extract Garry from
tre moat

I have read the above and foregoing statement consisting of ____ page(s), and it is true and correct to the best of my memory and knowledge

$s_{igned}(b)(6),(b)(7)(C)$	Time: 11135 PM	Date: W/20/2013
Officer Sciott Guentker	Badge Number:	Date: 6/20/13
Witness:		Date: /

	(b) (6)	, (D) (/						
Address:	(b) (6), (b) (7)(0							
Date of Birth				(b) (6),	(b) (7)(C)			
Contact Info	rmation: Phon	e #'s, Home -		Cell -	W	ork –		
Email:	/							
Are you inju	red? <u>/</u> NO		YES, If	YES, descri	be injury ar	nd how it oc	curred:	
Climbing Pa	rty: (first and la	st name of all	members ir	ı your climbi	ng party):			
		_F		·		, 	1	
	<u> </u>	"1 <u>"</u>		,			1	
		_·						
Information	regarding toda	y's event:						
Yrs. Climbing	: A	bility level:						
Were you aso	ending or desc	ending?:						
	o victim:				-		·	
Relationship ⁻								
	g with victim:							
Years climbin					、 ・			
Years climbin Plan for the D		esterday (24 h	rs. prior to	event)?:	、 ·		•	
Years climbin Plan for the D What did you)ay:			event)?:	、 、 ・ ・ ・			
Years climbin Plan for the D What did you What did the)ay: ∕your party do y₀	rday (24 hrs. p		event)?:	、 、 · · ·	- ,		
Years climbin Plan for the D What did you What did the Where did yo	9ay: /your party do ye victim do yester	rday (24 hrs. pi ay?		event)?:	、 ・ ・ ・			
Years climbin Plan for the D What did you What did the Where did yo	bay: /your party do yo victim do yester u start from toda	rday (24 hrs. pi ay?		event)?:	· · · · · · · · · · · · · · · · · · ·	• •		
Plan for the D What did you What did the Where did yo What time did	bay: /your party do yo victim do yester u start from toda	rday (24 hrs. pi ay? /?	rior)?:	event)?: Who was it?	· · · · · · · · · · · · · · · · · · ·			

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Continuation of what happened:

Coming dam sun forelds ; notical the most; told " nont; putting n have across afore most ; glorieste agai to me doubill of most a 60tm; store are don; looked yo & heard well; left Sorted it 1; Kent saying herry up herry up) get the , had bry on a more , loop was and hit) When ! ope had saved in; put locker of a site a other end of its me to bound that it is could see boy but could her him; trial to gal lip in/ Gory yelled that he had bet other gyee (couldn't have on) ; guy if 70m me offered help ; Gary tich off a clove litched are; Thill to set of anclor; "1016. 10100 screenize to Gong lot he want responding) 70 no m/A hoked to end of 25h row , aving started; are stayed alm in the spi, rased dill pondolij to the boy; finally exacted enablisher to free; handed boy anthe Dar R feet atil hoy. up a a little rock; Thiks bary was in the wate the Whole Time; eve during raise; "Of Gay - I can clind out ; you gotta pull me out ; kyst saying - sit me out of lake ; hadt gell to be head) - ptiger to tall ; som then above not; setty you and to balay; nt som it the had rope) Marks the seen som a begre ; geg port stading there - Onks he was doon in most 15-20"; had may be feer pulled you hot; -dod will a clipt ; no rope off saddle; plunges topy al dam) the shiradal in antal ; SIGNED: - Scott Gaenfler Notes -6/20/13 1/30 pm.

ہ۔ Na	$_{me:}$ (b) (6), (b) (7)(C)
Ad	dress:
Da	te of Birth: ^(b) (6), (b) (7)(C)
Co	ntact Information: Phone #'s, Home - Cell - Work -
En	nail:
Ar	e you injured?NOYES, If YES, describe injury and how it occurred:
·	7
cii (b	$\begin{array}{c} \begin{array}{c} \textbf{mbing Party: (first and last name of all members in your climbing party);} \\ \textbf{(6), (b) (7)(C)} \\ \textbf{(b) (6), (b) (7)(C)} \\ \textbf{(b) (6), (b) (7)(C)} \\ \textbf{(b) (6), (b) (7)(C)} \\ (c) $
	ormation regarding today's event: . Climbing: Ability level: Summited OS (on Show Partiel)
· · · We	re you ascending or descending?
Re	lationship to victim: Client - Snow School
Ye	ars climbing with victim:
Pla	in for the Day: Descend 5:30 (glisuded befor from)
Wł	ars climbing with victim: In for the Day: Tescend 5:30 (glisseded befow Frow) nat did you/your party do yesterday (24 hrs. prior to event)?: Ascended to S.
W	at did the victim do yesterday (24 hrs. prior)?:
Wł	ere did you start from today?
Wł	at time did you start today?
Wa	is there at trip/climbing leader?Who was it?
An	y concerns about the plan/or location you/your party were headed?
Co	mfort level of the party: 6602
Wł	ere did the route information come from?

· · ·

Have you climbed in the Tetons before?

If yes, what?

Position of the victim in the line:

Did the victim have any medical condition or was he/she sick?

What type of equipment was being used just prior to the event (Ice axes, crampons, ropes)? Ped sportivas Was anything said just prior to the event? (i.e.: "watch out!", "this is loose!")

Weather conditions – How and when did you notice the weather?

Did your party make any changes in plans that were weather related?

avoiding harder snow in strade How did you get off the mountain? WHAT HAPPENED - in your own words (Use attachment if needed) Resconding in Sol ast tying Ard Card his axe still in place ting to yell, Gary 1

ulling w/show

was not in sife-Gary was yelling

an Que for OTHER INFORMATION - that is important to know?

- - direct to have System. (6), (b) (7)(C) MOVED 40 5CA (b) (6), (b) (7)(C) roal

blay and

do

1as i,

to mined the

was

I have made the above statement of my own free will and accord. I have no been threatened, mistreated or promised reward or lenience in return for giving my statement.

11:40 pm SIGNED (b) (6), (b) PRINTE

Continuation of what happened:

Haul Jean noved Gary Quite a ways. But snagged. (b) (6), (b) (7)(c) cut away the lip. found botts = re-direct. Then but but caught again on rock, Rangers arrived from above Lost response around time of fixing axe at lip. - Needed to escape body Belay & pull up hill. Time went by while (19)(0)(1)(0) was chopping away at lip. 25 m rope - just enough to reach w/ 2 rope 3 loop on one end. (6), (b) (7)(C) (b) (6), (b) (7)(C) Went on down, saying stay left. Continued down on plisade... When noted 50t. All stay. plant are and when noted 50t. All stay. plant are and hours but but Wait For the rope. Early should have stayed put but not sure why he moved. (b) (6). (b) (7)(C) was lowered 1st past-slot then was Next. Tied in ...



Ranger: Kich Baerwald

6/20/13 DATE: 6/20/13

<u> 11 : 40 рил</u> ПМЕ: 11:40 pm

· · · ·		
HANDER HANDER		
National Park	Service/Grand Teton Nation	al Park
V	oluntary Statement	
Case # Return this Fo	orm to Ranger	
Last Name of Witness First	M.I. Telephone Drivers Lic#	SSN Date of Birth (b) (6). (b) (7)(C)
(b) (6), (b) (7)(C)	(b) (6), (b) (7)(C)	(0)(0)(0)(0)(0)
Street Address	Mailing Address City	State Zip Code
(b) (6), (b) (7)(C)	(b) (6), (b) (7)(C)
How long will you be in the area?	Where can you be located?	
(b) (6), (b) (7)(C)		
(b) (6), (b) (7)(C)	do hereby make the following sta	tement of my own free will.
giving statemed I have not been threatened, mistreated or prom		ng my statement, "You are
notified that statements you are about to make	may be presented to a magistrate or a jud	lge in lieu of your sworn
testimony at a preliminary examination. Any f subject you to criminal punishment as a class A		not believe to be true may
Incident		·
L. 4. Lylaw		· · ·
on the $2s^{-1}$ day of $3u^{-1}$ $20(3)$	at / C AM/PM?	· · ·
	``````````````````````````````````````	
Statement: 02 1645	descendy from botaren mendou	Srand teton.
location headwall	botacon mendou	and moraine
Finished short Sliss	./ /	guide (b) (6), (b) (7)(C).
to a waiting location	- For which others	in group incie
to follow. An incid	ant about 150 yd	
that could not	Sec occup &-	Summones/
ipp help. nas In	struct to wait	where was
Shighly after told	1 to CNU '911 - un a	alle to Viadh (. 4:57 PM)
pour viciption instruct	2 to descent to	madow to see
if able to complete	call: still no vec-ep	tion - descenda 6 605 g
forthe Tryins intern	- that y until aber	to contract 911 Jans
I have read the above and foregoing stater		t is true and correct to the
best of my memory and knowledge	- whity of and	va location
Signature of person giving statemen(b) (6), (b) (7)(C)	Time: 1008	p ~ Date: 6/20/13
Officer: Scott Graen-ther	Badge Number:	373 Date: 6/20/13
Witness:		Date:

NUTCHAR MAR MAR			
National	Park Service/Grand Tet Voluntary Statemen		ark
Case # Return t	his Form to Ranger		
Last Name of Witness First	M.I. Telephone	Drivers Lic# S	SN Date of Birth
(b) (6), (b) (7)(C)	(b) (6), (b) (7)(C) Mailing Address	(b)	(6), (b) (7)(C)
(b) (6), (b) $(7)(C)$		(b) (6),	(b)(7)(C)
Hów long will you be in the area? $(b)$ $(6)$ $(b)$ $(7)$	Where can you	be located?	
(b) (6), (b) (7)(C)	do hereby make the	following statemen	of my own free will.
on giving s	statement)	-	
I have not been inreatened, mistreated on notified that statements you are about to testimony at a preliminary examination. subject you to criminal punishment as a	make may be presented to a mag Any false statement you make an	istrate or a judge in	lieu of your sworn
Incident	· · · · · · · · · · · · · · · · · · ·		
Location			
on the day of ?	20atAM/PM.		
Statement: were hiking	down from Frind	teton lowe	(b) (7)(C)
outre pre come to an an	rea where and Carl	2	CI A to a l
Rown first and ship in		be very care	tul and to make
avoid the rock w n	begin Stiding from mying water.	n. spot whe then Sli	d down and
made it seem pretty s	rafe and easy. B	oth Gary a	nd were a
little viresy and	Said world	( be (ay )	down it wanted.
	me short. was	going to b	a lower ed to
Gan, rext, so when	he got his footing	(b) (6), (b) (7)(C)	id it was ok
to take off the rope			
I have read the above and foregoing	statement consisting ofp	age(s), and it is tr	ie and correct to the
best of my memory and knowledge (b) (6), (b)	(7)(C)		
Signature of person giving statement	Tim	11:(5	Date: 6/20/13

Signature of person giving statement	Time: 11:(5	Date: 6/20/13	1
Officer: RON JOHNSON	Badge Number: 2373	Date: 6/20/13_	
Witness:		Date:	

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# **Voluntary Statement**

Pg.____ of _____

**CONTINUED STATEMENT OF:** Legan sliding. He athempted to self - arrest be the aire Rin trove his hands 6 and 512 Come loase own Stilin 0k otore Giler 0 molt Sman and threi りり a mann (b) (6), (b) (7)(C)Dullin Ken ovicina N Because Switc 02 â 1 cm ret PVIL 15 nim æ and my auv D 6 D the ind oning. VP th BL ~~ 00 alive 9 Out ramaens PPYBX an Ð hours Incia L'en

I have read the above and foregoing statement consisting of _____ page(s), and it is true and correct to the best of my memory and knowledge

Signed:	Time:	Date:
Officer: Ron Johnson	Badge Number:	Date:
Witness:		Date:

GRAND TETON NATIONAL PARK NEWS RELEASE National Park Service

U.S. Department of the Interior

Grand Teton National Park

PO Box 170

Moose, Wyoming 83012

Jackie Skaggs/ 307.739.3393

Jenny Anzelmo-Sarles/ 307.739.3431

FOR IMMEDIATE RELEASE: June 21, 2013 13-39

#### Mulitple Emergencies & Climbing Fatality Caused Active Day for Rangers

MOOSE, WY — Thursday, June 20 became another rigorous day for park rangers at Grand Teton National Park. Numerous rangers responded to a cardiac arrest incident in Buffalo Valley, while other rangers handled two back-to-back rescue missions in the Tetons; one resulted in a fatality.

Teton County requested assistance from Grand Teton National Park rangers for a cardiac arrest underway in Buffalo Valley around 11 a.m. A park ambulance and six rangers jointly responded with Jackson Hole Fire/EMS personnel to the incident location. The 56 year-old male was pronounced dead after nearly an hour of resuscitation efforts.

Teton Interagency Dispatch Center received a call for help from a location on Mount Owen (elevation 12,928 feet) just before 2:30 p.m. for an injured climber. Jeff Judkins, 38, of Lander, Wyoming and his climbing partner were on an ascent of the Crescent Arête (elevation 11,200 feet) when a door-sized rock broke free as Judkins was pushing himself onto it. Judkins fell about 15 feet before impacting a sloping ledge below. He continued to fall roughly five additional feet before his climbing protection caught him. Luckily, neither Judkins nor his partner was stuck by the rock as it fell.

Two park rangers were inserted via short-haul to a nearby ledge just before 5 p.m. and they prepared the two climbers for short-haul extrication from the accident site to Lupine Meadows. This rescue was completed at 5:15 p.m. The Crescent Arête is adjacent to the Northeast Snowfields route on Mount Owen, and is an uncommon climb due to its technical nature. It is rated a 5.7 on the Yosemite Decimal System. Fred Beckey and Yvon Chouinard made the first ascent of this climb in September of 1959.

Moments after completing the first mountain rescue, Teton Interagency Dispatch Center received another call for help after a climber fell into a moat in the North Fork of Garnet Canyon. Gary Miller, 55, from Colorado Springs, Colorado was descending from the Lower Saddle of the Grand Teton, after a successful summit of the peak earlier in the day, when he slipped on snow and slid into an icy water moat near a rock band. Miller was on a guided climb by one of the park's authorized concessioners. Climbing guides successfully extricated Miller from the moat before rangers arrived at the site.

Six rangers were flown to a temporary landing zone near the moat location in Garnet Canyon. Rescuers raised Miller to a site where he could be flown in a rescue litter via short-haul to Lupine Meadows by a

Teton Interagency contract helicopter. A ranger attended Miller below the helicopter on the flight to the park's rescue cache. Once at the rescue cache, they were met by a team of park medical providers led by Dr. Will Smith of St. John's Medical Center, and an Air Idaho Life Flight ship waiting to provide transport to critical care in Idaho Falls. Miller was pronounced dead at 8:35 p.m. at the rescue cache and his body turned over to the Teton Country coroner.

Additional details about the climbing fatality are not available pending completion of an incident investigation.

-NPS-

www.nps.gov/grte

Jackie Skaggs Public Affairs Officer Grand Teton National Park & John D. Rockefeller, Jr. Memorial Parkway 307.739.3393 jackie_skaggs@nps.gov

DISPATCHER: TWS		CON	NSOLE #: 701R DATE: 6/20/2013		
ТО	FROM	TIME	RADIO TRANSMISSIONS		
			SAR NUMBER 13-008 / MAJOR SAR NUMBER PX:EGRTES010.00.1 / CASE NUMBER NP13033230		
			Gary Miller 12/09/1957(b) (6)		
			(b) (6) Colorado Springs CO (b) (6), (b) (7)(C)		
	VOSTER	1730	COT ANOTHER CALL. GARNET CAYNON- CLIMBER FELL TO A CRAVASS		
CREVASSE GOT A ROPE AROUND HIM AND PULLED HIM UP STUCK – TRYING TO GET HI INJURIES ~ NOT TALKING. DON'T KNOW HOW FAR HE SLID. DOWNED CLIMBED TO UP TOWARD THE LOWER SADDLE. WITH THE PEOPLE WHO ARE TRYING TO RAISE HIM I		CALL BACK (D) (6), (D) (7)(C)/ LOCATION GARNET 10000 FT ABOVE THE MEADOWS FELL INTO A CREVASSE GOT A ROPE AROUND HIM AND PULLED HIM UP STUCK – TRYING TO GET HIM UNSTUCK – UNK INJURIES – NOT TALKING. DON'T KNOW HOW FAR HE SLID. DOWNED CLIMBED TO HELP HIM. GOING UP TOWARD THE LOWER SADDLE. WITH THE PEOPLE WHO ARE TRYING TO RAISE HIM UP. EXUM GUIDE			
			SAYS HE IS UNRESPONSIVE - WE WILL SEND SOME PEOPLE YOUR WAY QUICK.		
			PATIENT NAME GARY MILLER UNK AGE		
TIDC FIRE		1744	LAND AT THE MORAINE AND COME DOWN. BRING WHATEVER YOU NEED FOR CREVASSE EXCAVATION WANTED TO MAKE SURE THE HELIBASE IS AWARE OF THE NEXT SAR CALL - NO NEED FOR HELITACK CREW MEMBERS TO RESPOND		
DR. SMITH		1756	CREW MEMBERS TO RESPOND ★ MALE FELL INTO A CRAVASS / UNRESPONSIVE PATIENT - I'LL BE AROUND LET ME KNOW WHAT YOU NEED		
0			1 ST LOAD HARDESTY, OPS JOHNSON, MEDS ARMITAGE		
	JEREMIAH	1754	■ NEED ANY HELITACK PEEPS? NEGATIVE – GOING TO SEND THEM ALL HOME		
(b) (6), (b) (7)(C)		1803	■ NEG CONTACT		
	MEL	1808	ANOTHER PERSON REPORTING THIS INCIDENT - (b) (6), (b) (7)(C) WAS APART OF THE GROUP COUPLE HUNDRED YARDS DOWN HILL - WENT FARTHER DOWN TILL GOT RECEPTION575 MILES DOWN		
			NO DETAILS DIDN'T SEE IT HAPPEN		
			GARY 58 YOM CONTINUE BACK DOWN THE TRAIL TO LUPINE? STAY THERE AND WAIT FOR YOUR GROUP WITH EXUM GROUP (b) (6), (b) (7)(C)		
(b) (6), (b) (7)(C)		1813	■ NEG CONTACT		
	26HX	1816	OFF LUPINE FOR GARNET		
26HX		1817	POSITIVE AFF		
(b) (6), (b) (7)(C)		1820	R NEG CONTACT		
	KAREN	1822	COPERATING ON NIIMS / NASH ASKED		
	26HX	1823	JUST TO THE N OF THE WINTER ROUTE BETWEEN 2 ROCK BUTTRESSES BETWEEN A GULLY – PATIENT IS STILL IN THE MOAT AND WATER RUNNING INTO THE MOAT WE ARE LOOKING FOR A LZ ABOVE THE MOAT		
	26HX	1829	OFF THE LZ AND E/R TO LUPINE		
	26HX	1831	ON THE GROUND AND SHUTTING DOWN LUPINE		
	ARMITAGE	1832	HAVE THOSE GUYS EXTRA SET UP SPIKES ON THE NEXT LOAD		

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DISPATCHER: TWS		CON	TETON INTERAGENCY DISPATCH CENTER       ISOLE #: 701R       DATE: 6/20/2013		
TO	FROM	TIME	RADIO TRANSMISSIONS		
ARMITAGE		1834	NOT GOING TO SEND ANYONE ELSE UP UNTIL THEY LET US KNOW HOW MANY PEOPLE ARE NEEDED AND ANY GEAR NEEDED		
	JOHNSON	1834	QUICK TURN AROUND 3 MORE FOLKS TO THIS LZ – GOOD WITH GEAR WILL LET YOU KNOW – WILL HAVE MORE GEAR SLUNG IN LATER. DRY SUIT? YES IF ONE IS HANDY – ON THIS LOAD		
	410	1845	LEAVING MOOSE ANYTHING NEEDED? NEGATIVE		
JOHNSON		1846	26HX IS SPOOLING		
	26HX	1847	OFF LUPINE		
	TYSON	1847	S TXED TO GEORGE		
26HX		1848	POSITIVE AFF		
	JOHNSON	1850	PATIENT OUT OF THE HOLE - STILL UNRESPONSIVE		
JOHNSON	26HX	1861	STILL NEED THIS NEXT LOAD?		
ARMITAGE	JOHNSON	1851	DO WE STILL NEED THESE 3? UNK		
26HX	JOHNSON	1851	HOLD OFF FOR A LITTLE BIT WE'LL GET A BETTER ASSESSMENT – SHOULD FIGURE IT OUT IN THE NEXT 2-3 MINUTES THEN WE'LL DROP THEM OFF – HANGING OUT		
	DR SMITH	1853			
	ARMITAGE	1854	FULL WATER EMERSION FOR OVER AN HOUR - STILL NOT RESPONSIVE		
JOHNSON		1864	BRING THOSE 3 FOLKS IN AND WE'LL USE THEM		
JOHNSON		1865	LET US KNOW WHAT EQUIPMENT YOU'LL NEED		
	ARMITAGE	1858	RON WILL GIVE A BETTER SIZE UP ONCE BRIEFED. OVER AN HOUR SINCE PATIENT - RAISING HIM WITH A ROPE AROUND HIS TORSO		
	26HX	1858	INBOUND TO LUPINE		
	26HX	1901	ON THE GROUND LUPINE		
	JOHNSON	1904	UPDATE – PATIENT ACCESS NICK GET DOWN TO THE PATIENT – CONTACT DR SMITH OR WHEELER – ARMITAGE CURIOUS ABOUT HYPOTHERMIA TRAMATIC ARREST VS EMERSION – NOT AT THE PATIENT UNK PULSE		
DR SMITH		1906	■ NEED TO GET THE DETAILS IF IT WAS MORE THAN AN HOUR OF SUBMURSION – 58 YOM NEED MORE DETAILS – MECHIANISUM – PUT ON THE PHONE WITH SCHUSTER		
	JOHNSON	1907	NOTIFY EXUM PATIENT IS ONE OF THEIR CLIENTS – (b) (6), (b) $(7)(C)$ (430 MAKING NOTIFICATION)		
	HANNAH	1914	2 FOR 410		
TIDC		1916	PAGE M1 TO STAGE AT LUPINE WITH A DRIVER		
	JOHNSON	1917	NICK WILL BE ON SCENE IN 5 MINUTES - STANDBY ON LIFEFLIGHT DISPATCH		
	TIDC	1917	SOING TO PAGE FOR A DRIVER ONLY		
	ARMITAGE	1920	ON SCENE		

DISPATCHER: TWS		CONSOLE #: 701R		DATE: 6/20/2013	
то	FROM	TIME	RADIO TRANSMISSIONS		
TIDC		1922	KELLY IS GOING TO GET M1		
JOHNSON	430	1923	LOOK AT THE MOAT WITH WATER COMING DOWN. PATIENT IS OUT OF MOAT 30 BELOW FROM WHERE THE WATER IS COMING OUT OF A SNOWBANK ARMITAGE RAP OFF SNOW ANCORS TO PATIENT NOT IN WATER OFF TO THE SIDE OF THE STREAM / PLAN ONCE ASSESSMENT IS DONE RASE THE 2 TO A BETTER PLACE TO PACKAGE THE PATIENT OR FLY HIM OUT TO SHORT-HAUL / STANDBY SETTING UP FOR THE RAISE AND WAITING ON NICK'S ASSESSMENT. LET US KNOW WHEN YOU KNOW WHAT EQUIPMENT YOU NEED. LITTER PACKAGE SET UP THERE TO PUT A PATIENT IN AND THE STUFF WE HAVE THERE. WITH THE BASIC PACKAGE – ADD ANOTHER CAMERA.		
430	ARMITAGE	1925	UPDATE WILL NEED MEDICAL COLD NOT BREATHING CANNOT GIVE MUCH CARE ON SCENE. – TEMP WE GET HIM UP WITH THOSE SIGNS DO THE RAP AND EXTRICATION. DO WE DO THE FULL WORKUP ON HIM. ANY SIGNS OF TRAMA? AFFIRM CLIMBING ROPE WRAPED UNDER HIS SHOULDER APPEARS THAT ROPE BROUGHT HIS SHOULDER AREA UPPER THORAX AREA UP AROUND HIS HEAD. DON'T KNOW IF THIS INJURY IS COMPATIBLE WITH LIFE. NO RESPONSE TO PAIN AND NO RESPONSE TO OPEN AIRWAY CORE TEMP IS COLD. FULLY EMERSED AT SOME POINT. WAS NOT RESPONSIVE AFTER BEING RAISED WITH THE ROPE AROUND THE SHOULDER.		
DREW	NICK	1927	SINGLE ROPE RAISE WILL BE ADAQUATE		
430	JOHNSON	1931	BASED ON NICK'S IMPRESSIONS AND WHAT WE HAVE HERE. INPUT GENERAL IMPRESSION DON'T THINK THIS WOULD BE VIABLE TO WORK ON. IT'S BEEN 2 HOURS SINCE TIME OF CALL. 3 HOURS IS PROTOCAL FOR COLD WATER RECESSATATION – IT WILL BE ANOTHER 15-20 MINUTES – PUT THOSE ITEMS ON AND LET US KNOW WHEN THOSE ITEMS ARE ENROUTE. MIGHT DO AN ASSESSMENT IN THE CACHE. SEND THIS PERSON ATTENDED TO. PROBABLY WILL NOT NEED TO SLIDE HIM ON MUCH SNOW.		
	TIDC	1933	SON THE PHONE AND STILL WAITING ON THE TRAIL. GO AHEAD AND SEND DOWN WILL HAVE AN EXUM GUIDE TO MEET ON THE TRAIL		
RON	430	1934	WILL SEND THE LITTER WITHOUT THE AED - WILL DO AN AS	SESSENT DOWN HERE.	
	MEL	1938	TIME IS WEARING AN ORANGE DOWN JACKET AND GRAY PANTS CAN SEE THE LK 1-1.5 HOURS - WILL CALL BACK TO LET US KNOW IS OUT		
DR SMITH	JOHNSON	1941	LOOKING FOR WHAT PATIENT CARE NEEDS TO BE DONE HERE BESIDES PACKAGING THE PATIENT AND GETTING HIM TO THE VALLEY - GET THE LITTER COMING THIS WAY - WILL EXPEDITE		
EIRMC	DR SMITH	1943	REQUEST FOR LIFEFLIGHT		
TIDC		1944	NEED THE LAT LONG FOR LUPINE MEADOWS - 43 44 36 X 110 43 49 CONVERT TO 43 44.604 X 110 43.834		
· RON	430	1950	26HX SPOOLING		
JOHNSON	430	1953	EXUM GROUP LEFT ABOUT 10 MINUTES AGO - ONE CLIENT I WALKING UP (101(6). (1)(7)(C) HAS SENT SOME TEXT MESSAGE T	S WALKING OUT AND SOME GUIDES ARE	
	EIRMC	1955	🕿 WITH EIRMC - AIR 1 RESPONDING GOING TO BE 5-10 MI	NS FOR THE CREW - THEN 30 MIN	
NICK	26HX	2000	LITTER DELIVERED		
26HX	JOHNSON	2001	LOOKING AT A SOLID 15 MIN TO GET HIM READY FOR EXTRARE READY.		
	(b) (6), (b) (7)(C)	2006	EIRMC - AIR 1 GOING TO BE 25 MINUTES TO SCENE / CO	NFIRM FREQ (b) (7)(E) CONTACT 701R	

DISPATCHER: TWS		CON	SOLE #: 701R	DATE: 6/20/2013	
то	FROM	TIME	RADIO TRANSMISSIONS	· · · · · · · · · · · · · · · · · · ·	
26HX	ARMITAGE	2011	WILL BE READY IN 5 MINUTES		
26HX	ARMITAGE	2015	READY FOR EXTRACTION WITH 1 RANGER - DOWN CANYON WINDS		
ARMITAGE	26HX	2018	GOT TO BAIL OUT OF HERE RED LINE		
26HX	ARMITAGE	2021 .	HOOKED AND READY - COMING UP		
	JOHNSON	2022	LOAD COMING IN - BRAIN STORM OPTIONS UP HERE		
26HX	LUPINE	2024	LOUD AND CLEAR - WE'LL BE STANDING NEAR THE CACHE DOOR DELIVER LITTER TO THE DOOR.		
	26HX	2028	PATIENT ON THE GROUND LUPINE		
	26HX	2030	ON THE GROUND SHUTTING DOWN		
-	AIR IDAHO	2031	HAVE YOU LAND ON THE PAD TO THE SOUTH SOMEONE IN THE YELLOW SHIRT TO GUIDE YOU THERE		
	AIR 1	2032	LANDING AT LUPINE		
JOHNSON	MONTOPOLI	3034	GET DOWN TO AN LZ - HEAD DOWN TOWARD THE CAVE OR MEADOWS. IT WILL BE A BIT TILL WE CAN GET THERE.		
	DR SMITH	2035	TIME CALLED ON PATIENT	· .	
TCSO		2036	NEED THE CORONER - CONTACT PERSON FOR WHEN HE GETS UP THERE? COORDINATOR MONTOPOLI - DR SMITH IS HERE. NUMEROUS OTHER RANGERS		
	JOHNSON	2103	WE ARE SET ~ 26HX IS OFF LUPINE		
26HX		2103	WILL ADVISE WHEN YOU ARE POSITIVE AFF		
26HX		2104	POSITIVE AFF		
	26HX	2110	LANDING LUPINE WITH 2 RANGERS	·	
<u> </u>	26HX	2113	OFF LUPINE TO PICK UP SECOND LOAD		
	26HX	2113	INBOUND FOR LUPINE	· · · · · · · · · · · · · · · · · · ·	
TIDC		2119	🕿 INCASE(b) (6), (b) (7)(C)CALL'S PATCH THROUGH TO	D KAREN FRAUSON'S CELL OR HOME NUMBER	
	26HX	2120	ON THE GROUND LUPINE		
TCSO		2122	STATUS OF THE CORONER TO LUPINE? UNK THEY CALLED HIM AT 2028 AND HE WAS ON HIS WAY		
KILEY		2123	CHECKING STATUS/RESPONSE TIME 30-45 MINUTES OUT	- STILL IN JACKSON BUT ON MY WAY	
	26HX	2123	OFF LUPINE FOR THE HELIBASE	· · ·	
26HX		2132	NEG CONTACT		
HELIBASE		2133	R NEG CONTACT		
	TIDC	2135	CORONER IS ENROUTE AND 26HX LANDED AT HELIBASE 2	2129	
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