From:	(b)(6), (b)(7)(C)	
Sent: Friday,	February 12, 2021 10:06	AM
То:		(b)(6), (b)(7)(C)
(1	b)(6), (b)(7)(C)	
Subject: (AVE	WEN SLIAS Near Midair	_

the crew of (b)(7)(E) had a near midair collision While departing KDMA via the (b)(7)(E) with a quadcopter like sUAS near Banner South Hospital at (D)(7)(E)MSL. The SAM observer BPA (b)(7)(G) was the first to see the sUAS pass across the nose within 30-50ft from right to left at the same altitude. During the pass the observer was able to note propellers in a configuration similar to a quadcopter like sUAS system. The pilot AIA (b)(6), (b)(7)(C) was talking to ATC as the sUAS passed and requested a 360 degree turn to track the sUAS. ATC approved the request, and the crew regained visual and tracked the sUAS towards KDMA. While enroute to KDMA the sUAS passed by the TEP Powerplant and also made a few orbits over the nearby fuel farm. Once the sUAS reached KDMA it started a loiter pattern on the north side of the base at an altitude between (b)(7)(E) MSL. The loiter pattern observed by the pilot appeared to be a GPS hover hold just northeast of the KDMA Heritage hanger located on the northwest corner of the airfield. The pilot maneuvered the Astar helicopter 50-75ft below the sUAS and was able to observe propellers reflecting the city light off of them. The pilot noted the sUAS to be a quadcopter like shape and approximately 3-5ft wide with a single green blinking green LED light on the bottom. The green LED light was the at a nanometer wavelength that was filtered out

by the crews NVGs, so an unaided visual track was required.	(b)(7)(E)
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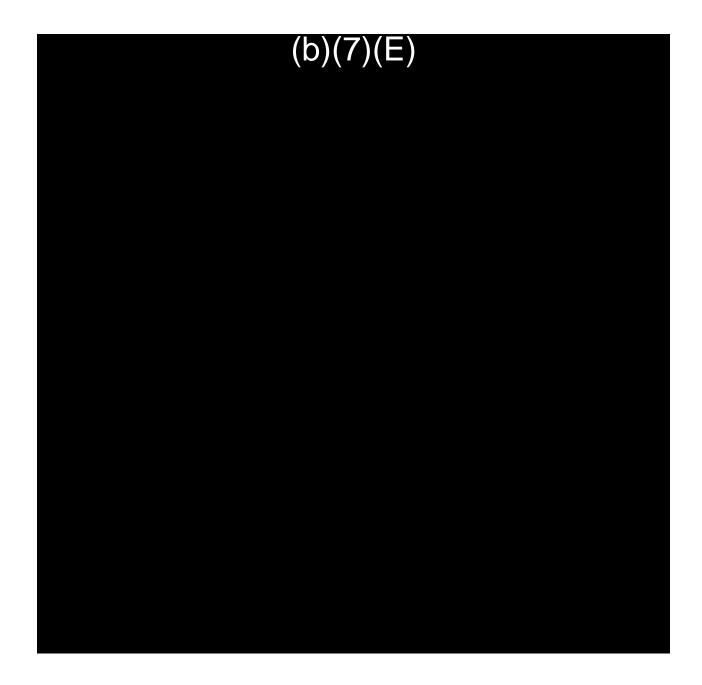
approximately (b)(7)(E) northwest of Marana Airport the sUAS climbed into the clouds and visual contact

was lost by (b)(7)(E) in an area between Marana Airport and Silver Bell Mine. The crew of (b)(7)(E) descended to a lower altitude and conducted a search for a possible recovery crew within the area of the last visual sighting. The search area extended from (b)(7)(E) northwest of Marana Airport to just west of Silver Bell Mine. The crew of (b)(7)(E) searched for approximately thirty minutes and was unable to find any personnel or vehicles parked in the area.

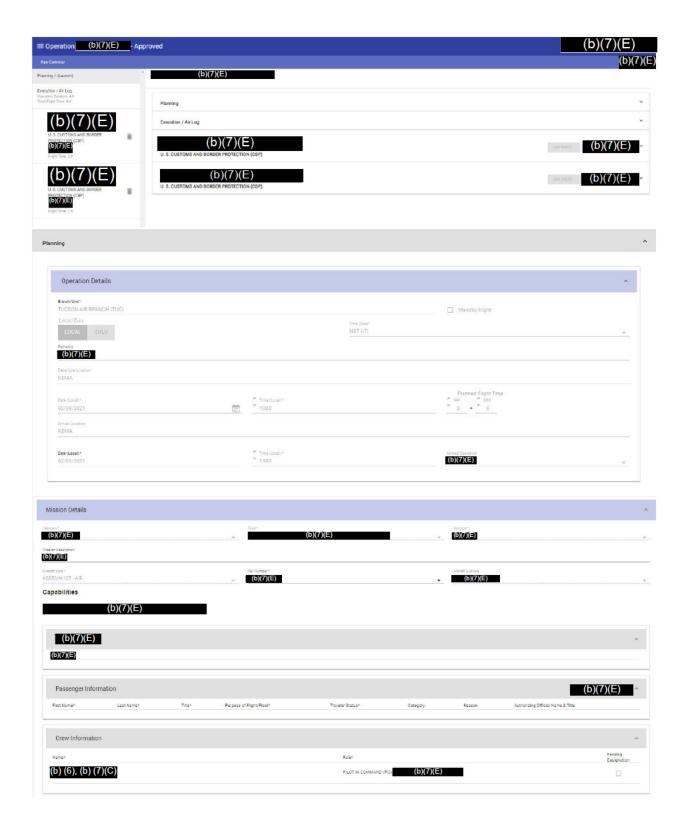
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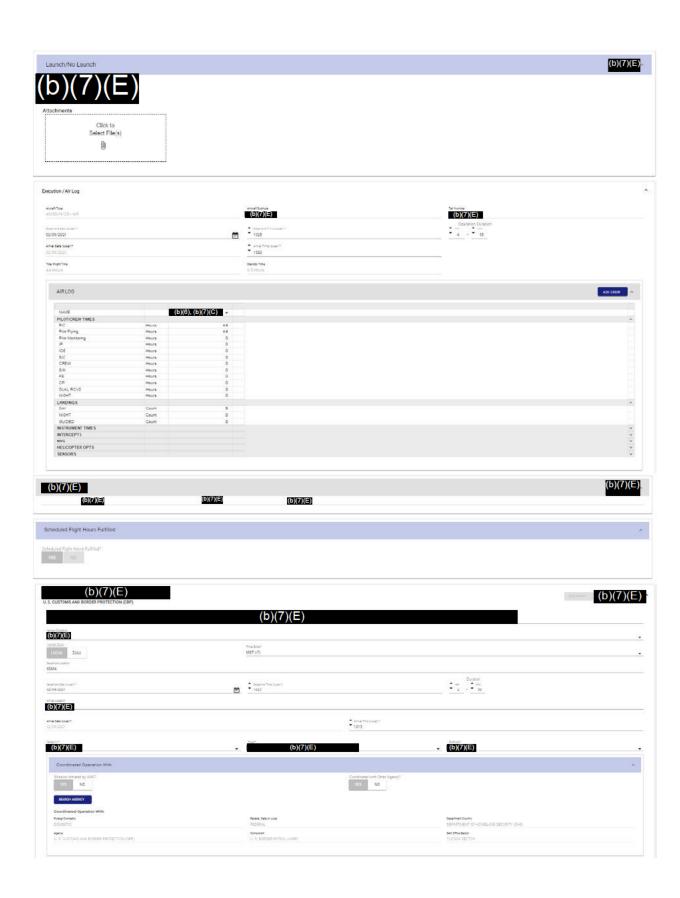
(b)(6), (b)(7)(C)

Air Interdiction Agent Tucson Air Branch Cell: (b)(6), (b)(7)(C)

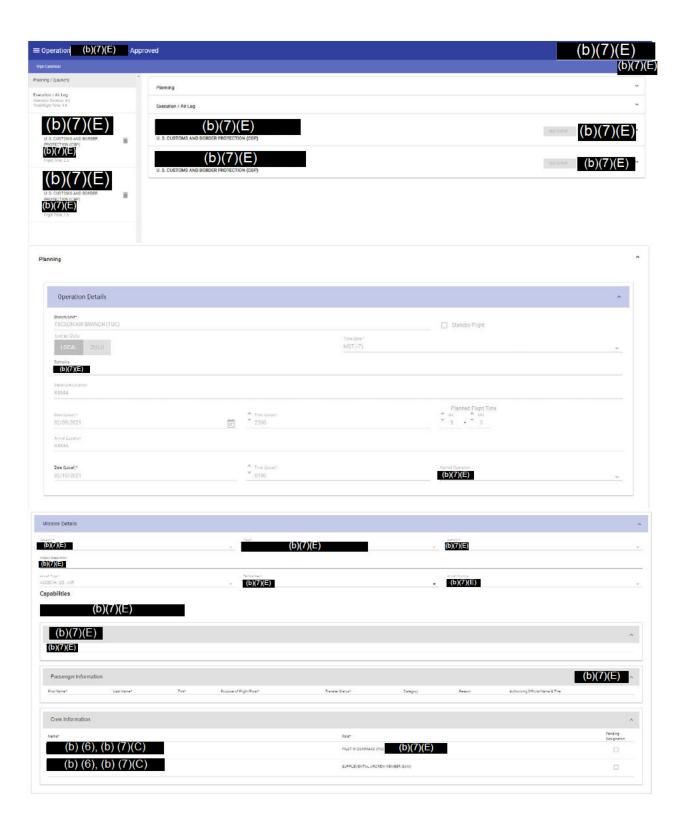


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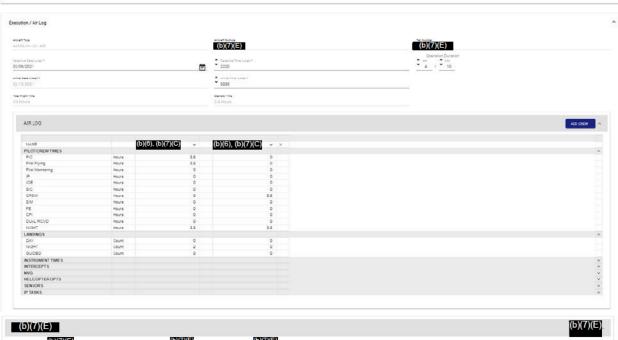




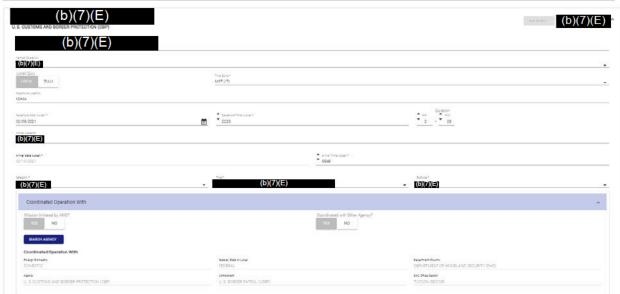














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1100	Ops Normal - (b)(7)(E)	(b)(6), (b)(7)(C)
1330	OAM Ops Normal (b)(7)(E)	
1436	OAM, (b)(7)(E) Ops Normal	
2245	(b)(7)(E)reports a near miss from a sUAS. (b)(7)(E)	
2400	(b)(7)(E) is returning to regular patrol.	