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AUTHORITY
GDS per DoD 5200.1-r; Adjutant General’s Office [Army] ltr dtd 29 Apr 1980

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DEPARTMENT OF THE ARMY
OFFICE OF THE ADJUTANT GENERAL
WASHINGTON, D.C. 20310

AGDA (M) (25 Aug 70) FOR OT UT 702194 2 Sep OCT 1970

SUBJECT: Operational Report - Lessons Learned, Headquarters, 177th Aviation Battalion for Period Ending 30 April 1970 (U)

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KENNETH G. WICKHAM
Major General, USA
The Adjutant General

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DEPARTMENT OF THE ARMY
HEADQUARTERS, 307th AVIATION BATTALION (COMBAT)
APO San Francisco 96215

AVAILABILITY


Commanding General, CINCPAC, ATTN: OPOP-DT, APO 96215
Commanding General, USTRV, ATTN: WHCC-DT, APO 96215
Commanding General, 1st Aviation Brigade, ATTN: AVNCC-D, APO 96215
Commanding Officer, 164th Aviation Group (Combat), ATTN: AVNCC-D, APO 96215

1. (C) SECTION I OPERATIONS: SIGNIFICANT ACTIVITIES

a. (C) MISSION: No change.

b. (C) ORGANIZATION: There has been a change in the battalion organization since the last reporting period. On 17 March 1970, the battalion gained Btry (SLT), 29th Iry. There were also changes on the attachments as shown on the Organization and Station Chart, Exhibit 2.

c. (C) CONVOLVED GROUP PERSONNEL:

(1) The battalion has experienced nearly 100% turnover in principle staff positions during the reporting period.

(2) Composition of the Battalion Command Group:

| POSITION | RANK | BRANCH | NAME/SSN | ASSIGNED | RELLEA
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Commander</td>
<td>LTC</td>
<td>PA</td>
<td>Theodore E. Mathison</td>
<td>20 Dec 69</td>
<td>N/A</td>
</tr>
<tr>
<td>ASOC Off</td>
<td>MAJ</td>
<td>INP</td>
<td>John T. Colson</td>
<td>1 Jan 70</td>
<td>N/A</td>
</tr>
<tr>
<td>31</td>
<td>CPT</td>
<td>INF</td>
<td>Robert N. Seiple</td>
<td>2 Dec 69</td>
<td>21 Mar 70</td>
</tr>
<tr>
<td>32</td>
<td>CPT</td>
<td>SC</td>
<td>Ronald P. Cameron</td>
<td>21 Mar 70</td>
<td>N/A</td>
</tr>
<tr>
<td>32</td>
<td>CPT</td>
<td>AD</td>
<td>James H. Kurikas</td>
<td>23 Apr 69</td>
<td>1 Jun 70</td>
</tr>
<tr>
<td>32</td>
<td>CPT</td>
<td>PA</td>
<td>Dennis T. Test</td>
<td>1 Apr 70</td>
<td>N/A</td>
</tr>
</tbody>
</table>

FOR OF UT
702194
Inclosure

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15 May 1970

SUBJECT: Operational Report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS, CSFOR-65 (R2) (U)

<table>
<thead>
<tr>
<th>POSITION</th>
<th>RANK</th>
<th>BRANCH</th>
<th>NAME/SSN</th>
<th>ASSIGNED</th>
<th>REPLACED</th>
</tr>
</thead>
<tbody>
<tr>
<td>S3</td>
<td>MAJ</td>
<td>DA</td>
<td>Thomas R. Chapman</td>
<td>1 Jan 70</td>
<td>23 Feb 70</td>
</tr>
<tr>
<td>S3</td>
<td>MAJ</td>
<td>SC</td>
<td>Milton D. Brooks</td>
<td>23 Feb 70</td>
<td>N/A</td>
</tr>
<tr>
<td>S4</td>
<td>CPT</td>
<td>ARH</td>
<td>Frank T. Stockey</td>
<td>1 Jan 70</td>
<td>9 Mar 70</td>
</tr>
<tr>
<td>S4</td>
<td>CPT</td>
<td>CE</td>
<td>Distor B. Riets</td>
<td>9 Mar 70</td>
<td>N/A</td>
</tr>
</tbody>
</table>

(3) Subordinate Unit Commander Changes:

(a) One of the subordinate unit commanders changed during the reporting period.

(b) Composition of Subordinate Commanders:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>RANK</th>
<th>BRANCH</th>
<th>NAME/SSN</th>
<th>COMMENCED FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>HHC, 307th</td>
<td>CPT</td>
<td>PA</td>
<td>Roger J. Osborn</td>
<td>7 Jan 70</td>
<td>N/A</td>
</tr>
<tr>
<td>147th Inf Co</td>
<td>MAJ</td>
<td>INF</td>
<td>Marvin B. Cox</td>
<td>16 Oct 69</td>
<td>N/A</td>
</tr>
<tr>
<td>235th Inf Co</td>
<td>MAJ</td>
<td>PA</td>
<td>Kenneth B. Tatea</td>
<td>20 Dec 69</td>
<td>23 Apr 70</td>
</tr>
<tr>
<td>237th Inf Co</td>
<td>CPT</td>
<td>RR</td>
<td>Louis L. Bouault</td>
<td>23 Apr 70</td>
<td>N/A</td>
</tr>
<tr>
<td>271st Inf Co</td>
<td>MAJ</td>
<td>INF</td>
<td>Gerald L. Poffles</td>
<td>27 Dec 69</td>
<td>N/A</td>
</tr>
<tr>
<td>241st Inf Co</td>
<td>MAJ</td>
<td>INF</td>
<td>Lanny Standridge</td>
<td>28 Jan 70</td>
<td>N/A</td>
</tr>
</tbody>
</table>

(c) Subordinate unit executive officer turnovers were as follows:
CPT Howard E. Millar, replaced CPT Ronald L. Miller, on 1 Mar 70 in the 271st Inf Co. CPT Clatus Shonk replaced by CPT Basil D. Freeman on 1 Feb 70; replaced by CPT Brandon W. Weathers on 20 Mar 70 in the 235th Inf Co. CPT Ilch D. Besley, replaced by CPT Dennis L. Yont, replaced by CPT Charles L. Herant, 5 Apr 70.

(d) (C) UNIT STRENGTH 35 OF 30 April 1970:

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# Operational Report - Lessons Learned, 307th Avn Bn (Combat) for Period Ending 30 April 1970

## Unit Performance

<table>
<thead>
<tr>
<th>UNIT</th>
<th>Officer</th>
<th>Enlisted</th>
</tr>
</thead>
<tbody>
<tr>
<td>147th Avn Co</td>
<td>16</td>
<td>26</td>
</tr>
<tr>
<td>235th Avn Co</td>
<td>13</td>
<td>19</td>
</tr>
<tr>
<td>244th Avn Co</td>
<td>18</td>
<td>22</td>
</tr>
<tr>
<td>271st Avn Co</td>
<td>15</td>
<td>25</td>
</tr>
<tr>
<td>78th FA Det</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>744th Med Det</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Cobra Nat Team</td>
<td>3</td>
<td>12</td>
</tr>
<tr>
<td>HHC, 337th Avn Bn</td>
<td>19</td>
<td>17</td>
</tr>
<tr>
<td>H Btry, 29th Aty</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td>88th Med Det</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>OH-6A Nett</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

**TOTAL**

| VN     | 100 | 132 | 98 | 1233 | 1197 | 1549 | 197 |

### Civilian Service

<table>
<thead>
<tr>
<th>UNIT</th>
<th>VN Offic</th>
<th>VN Enli</th>
</tr>
</thead>
<tbody>
<tr>
<td>147th Avn Co</td>
<td>12</td>
<td>2</td>
</tr>
<tr>
<td>235th Avn Co</td>
<td>38</td>
<td>0</td>
</tr>
<tr>
<td>244th Avn Co</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>271st Avn Co</td>
<td>1</td>
<td>3</td>
</tr>
<tr>
<td>H Btry (SN)</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>HHC, 337th Avn Bn</td>
<td>6</td>
<td>5</td>
</tr>
</tbody>
</table>

**TOTAL**

| VN     | 59 | 60 | 7 |

### Awards Processed 1 February 70 to 30 April 70

<table>
<thead>
<tr>
<th>AWARD</th>
<th>1417th</th>
<th>235th</th>
<th>244th</th>
<th>271st</th>
<th>H Btry</th>
<th>HHC</th>
<th>337th Avn Bn</th>
</tr>
</thead>
<tbody>
<tr>
<td>DPC</td>
<td>6</td>
<td>16</td>
<td>6</td>
<td>12</td>
<td>0</td>
<td>2</td>
<td>40</td>
</tr>
<tr>
<td>DS</td>
<td>33</td>
<td>22</td>
<td>18</td>
<td>10</td>
<td>12</td>
<td>43</td>
<td>138</td>
</tr>
<tr>
<td>AS</td>
<td>66</td>
<td>126</td>
<td>10</td>
<td>63</td>
<td>0</td>
<td>13</td>
<td>278</td>
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<tr>
<td>SRCOM</td>
<td>92</td>
<td>12</td>
<td>10</td>
<td>63</td>
<td>0</td>
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<td>2</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

### Aircraft Status as of 30 April 1970

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AVDBAN-PC

SUBJECT: Operational Report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS, CSFOR-65 (U2) (U)

UNIT UN-1 CH-47 AH-1G OH-58A OH-6A OV-1

| 147th Avn Co | 16 | 15 | 2 | 2 |
| 234th Avn Co | 16 | 14 | 2 | 2 |
| 271st Avn Co | 11 | 11 | 5 | 5 |
| Cobra Nat Team | 3 | 0 |
| OH-6A Nat Team | 4 | 5 |
| HHC, 307th Avn Bn | 32 | 29 | 29 | 7 | 4 | 5 | 5 | 18 | 18 |

*1 UN-1 on hand receipt from the 162nd Avn Co to support night operations.

h. (U) R & R ALLOCATIONS USED, 1 FEBRUARY 70-30 APRIL 70:

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hawaii</td>
<td>29</td>
<td>29</td>
<td>15</td>
</tr>
<tr>
<td>Sydney</td>
<td>17</td>
<td>20</td>
<td>14</td>
</tr>
<tr>
<td>Tokyo</td>
<td>5</td>
<td>8</td>
<td>6</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>9</td>
<td>11</td>
<td>2</td>
</tr>
<tr>
<td>Bangkok</td>
<td>10</td>
<td>14</td>
<td>8</td>
</tr>
<tr>
<td>Taipei</td>
<td>3</td>
<td>11</td>
<td>3</td>
</tr>
<tr>
<td>Manila</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTAL</td>
<td>74</td>
<td>93</td>
<td>48</td>
</tr>
</tbody>
</table>

i. (C) OPERATIONAL SUPPORT UD EVENTS:

(1) VC initiated incidents in the Can Tho City, Minh Thuy and Can Tho Airfield area remained at a low level throughout the reporting period. On 060700 Apr 70 VC placed a grenade in the gas tank of a jeep from G2, DHC, IV Corps, on the main street near the USO in Can Tho City. The jeep was destroyed and 2 civilians were wounded. On 091500 Apr 70 an estimated 6 to 7 VC wearing blue uniforms were sighted (vicinity WS 828086). Results of strikes placed on this position were two (2) VC KIA. On 022100 Apr 70 Can Tho Airfield perimeter (vicinity WS 839105) was probed by an estimated four (4) VC. On 030145 Apr 70, again at the same location, ground radar confirmed an unknown number of persons outside the perimeter.

On 7 Apr 70 a rallier from the 231th Inf. Artillery Battalion stated Can Tho City would be attacked prior to the rainy season. On 24 Apr 70 another rallier of this same unit also gave the same information. He stated the 303rd and 309th Inf. Battalions were located on the Chuong Thien/Phong Dinh Province boundary. Order of Battle, IV Corps, presently carries one battery

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SUBJECT: Operational Report - Lessons Learned, 307th Artillery Battalion (Combat) for Period Ending 30 April 1970, MSG 03685-E (40) (.).

of the 231st Artillery Battalion in Phong Dinh Province. Initially, all three battalions were formally located in Chuong Thanh.

Based on agent reports, an airstrike was put in the vicinity of WS 670C on 24 Apr 70. Subsequent agent reports indicated 10 VC KBA and 7 "C" WPA. This was within the AO of the 231st Artillery unit. On 26 Apr 70 friendly operations, based on the results of the airstrike of 24 Apr 70, uncovered the following material, vicinity WS 650C, which are believed to have belonged to either the H-37 artillery unit of the Tay Do LF Battalion or the 231st Artillery unit: 1 - 82mm mortar, 1 - 57 mm rifle, 3 rifles, 1 FRG-10, 150 grenades, 6 mines, 25 - 80mm mortar rounds, 20 - 57 mm rounds, 44 - 81 rounds, and 2 - 75 mm rounds.

On the night of 31 Mar/1 Apr 70 an expected increase of incident throughout the IV Corps Tactical Zone occurred with 25 incidents being reported. Incidents remained at a high level through the month of April averaging 40 per day. Primary targets were small isolated outposts and watch towers. The majority of these incidents (82%) were of the harassment type.

The number of aircraft hit by ground-fire remained at a high level with a peak of 34 aircraft in March. An average of 23 aircraft per month were hit during the period.

(2) Airfield Security: Thoro have been no significant changes in the airfield defense plan during the reporting period. Fifty-five gallon drums of JP-4 have been placed at strategic locations within the perimeter wire as a supplemental light source in the event the perimeter lighting fails.

Phantom Twi-lite, a last light V/STOL, continued to produce significant results in Phong Dinh Province. Designed to provide a strike capability to react to agent reports and to deny enemy movement within the Ba So vital zone, the mission has been instrumental in securing the Can Tho airfield defense.

A daily inspection of the perimoter is conducted by a C&C aircraft to detect breaks and/or breaches of the defensive wire.

(3) IV Corps Special Mission: The battalion daylight offensive operation, Phantom III, became OPCON to the IV Corps G-2 on 19 Feb 70 and was renamed the IV Corps Special Mission. The objective of the change was to gain maximum effective utilization of air assets throughout the Corps. Missions are now requested semi-monthly by the respective Sector Intelligence Officers and allocated by the Corps G-2 in based upon pertinent intelligence and operational requirements. The results for the period 1 Feb 70 to 30 Apr 70 are as follows.

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AVIATION

SUBJECT: Operational report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS, CSFOR-65 (H2) (U)

15 May 1970

<table>
<thead>
<tr>
<th>MONTH</th>
<th>DAYS</th>
<th>STRIKES</th>
<th>KRA COMP/EST</th>
<th>MRA COMP/LST</th>
<th>STRUCTURES SHRAPNEL'S SECONDARIES</th>
<th>DW/DEST</th>
<th>D.M/DEST</th>
<th>POL/HE</th>
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<tr>
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<td>12</td>
<td>41</td>
<td>39/0</td>
<td>1/0</td>
<td>129/258</td>
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<tr>
<td>Mar</td>
<td>23</td>
<td>67</td>
<td>31/1</td>
<td>0/0</td>
<td>216/460</td>
<td>16/136</td>
<td>12/4</td>
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<td>Apr</td>
<td>15</td>
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<td>53/217</td>
<td>6/137</td>
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<tr>
<td>TOTALS</td>
<td>50</td>
<td>142</td>
<td>104/1</td>
<td>1/0</td>
<td>398/935</td>
<td>24/562</td>
<td>17/6</td>
<td></td>
</tr>
</tbody>
</table>

Night Phaeton South: The battalion night offensive mission has continued to obtain significant results in the U-Hin and Pan Cam forests. Missions were varied to avoid patterns and during March the battalion began flying two missions a night in the area.

Commencing on 12 Apr 70 a last light WR was conducted by an OV-1 Mohawk in conjunction with the normal infrared mission. A sharp rise in KBAs and sampans destroyed during this period proved the value of the mission. Mission evaluation is still being conducted and 0-1 aircraft are currently being used for the WR portion.

First light visual reconnaissance, agent reports and Hoi Chanh have confirmed 22 KBAs; 40 structures damaged; 79 structures destroyed; 24 sampans damaged; 63 sampans destroyed; 9 POL secondaries and 1 HE secondary for the reporting period. Fewer agent reports during the period resulted in an apparent decrease in confirmed operational statistics. The majority of confirmed results came from visual reconnaissance of the target areas.

(5) Safety Statistics | February 70 to 30 April 70: A total of 17,268 hours were flown by the battalion during the reporting period. The unit's accident rate decreased during the period from 18.9 to 11.6 per 100,000 flying hours. There were 2 accidents during this period. One has been attributed to pilot error and the other to mechanical failure.

<table>
<thead>
<tr>
<th>UNIT</th>
<th>FORCED LANDING</th>
<th>PILOT NÉGATION</th>
<th>INCIDENTS</th>
<th>INCIDENTS</th>
<th>ACCIDENT RATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>147th AVN Co</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
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</tr>
<tr>
<td>235th AVN Co</td>
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<td>0</td>
<td>0</td>
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<tr>
<td>271st AVN Co</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>HHQ, 307th AVN BN</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
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<td>3</td>
<td>2</td>
<td>11.6</td>
</tr>
</tbody>
</table>

*Accident rate based on 100,000 flying hours.
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SUBJECT: Operational Report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, CCG, CAVTU-65 (23) 30

(6) The 147th Avn Co (Asslt Spct Hel), locality continued to support operations throughout the IV Corps Tactical Zone. During this period the 147th flew 4,295 hours carrying 41,493 pounds (69.4% ground support) and flew 9,608 tons of cargo. Fifty three (53) aircraft were recovered by the 147th and transported to repair facilities. The unit received 12 hits by enemy ground fire and had one aircraft incident during the reporting period. In March the 147th flew 1,659 hours, a 1st Aviation Brigade record for an Assault Support Helicopter company. As of 30 Apr '70 the 147th had 11,171 hours of accident free flying.

(7) During the period the 235th Avn Co (Attck Hel) supported the IV Corps Tactical Zone with armed helicopter support. The company was committed for eight (8) to seventeen (17) aircraft per day. The 235th Avn Co suffered the loss of two aircraft during the reporting period. On 20 Mar 70 an AH-1G had its tail rotor shot away by enemy ground fire in Khanh Chien Province, and on 12 Apr 70 an AH-1G crashed at Co mau, An An Vien Province while making an approach during IVC conditions. There were no fatalities in either accident. During the period 235th aircraft received a total of 37 hits from enemy ground fire resulting in one combat loss on 20 Mar 70. Seven aircraft suffered combat damage. During March the 235th flew 1,868 hours which established a new company record. Operational results for the period appear on the Operational Statistics chart, inclosure 2.

(8) The 244th Avn Co (Surv Airplane) flew side looking airborne radar (SLAR) and infrared (IR) missions nightly in support of the IV Corps Tactical Zone. The intelligence information received was disseminated by telephone and teletype to the requesting agencies and inflighted directly to the appropriate sectors. Visual and photographic missions were flown daily on a pre-planned reconnaissance and immediate request basis. A company record of 1,403 hours in a single month was established during April. In addition to the regularly scheduled missions flown in support of IV Corps, the following special missions were accomplished:

<table>
<thead>
<tr>
<th>MISSION'S FLOW</th>
<th>PHOTO</th>
<th>IR</th>
<th>SLAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>G-2 Air</td>
<td>16</td>
<td>30</td>
<td>10</td>
</tr>
<tr>
<td>Navy</td>
<td>10</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>307th CAB</td>
<td>19</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>5th Special Forces</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

The unit took 10 hits from enemy ground fire during the reporting period. No aircraft or personnel were lost to enemy action and the unit had no aircraft accidents.
SUBJECT: Operational Report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS, CSFOR-65 (R2) (U)

(g) The 271st Avn Co (41st Spt Hel) continued to provide tactical mobility to the IV Corps Tactical Zone. The majority of the unit's missions were flown in support of the 213th ARVN Division operating in the southern portion of the Delta. During this period the 271st flew 4,583 hours carrying 49,218 troops and moving 11,600.7 tons of cargo. In addition, the 271st Avn Co had one accident which was due to material failure. On 21 Apr 70 the company was awarded the Meritorious Unit Commendation for operations conducted 1 March 1968 to 19 November 1969.

2. (C) \textbf{SECTION II: LESSONS LEARNED: COMMAND OBSERVATIONS, EVALUATIONS, RECOMMENDATIONS, AND COMMAND ACTION:}

   a. (U) \textbf{PERSONNEL:} None.

   b. (C) \textbf{INTELLIGENCE:}

      (1) \textbf{Civic Action Program:}

         (a) \textbf{Observation:} Populated areas bordering Can Tho IAF airfield could be used to stage enemy attacks.

         (b) \textbf{Evaluation:} No information was being obtained from the inhabitants of hamlets bordering Can Tho IAF as there was no point of contact between US personnel and the people in the hamlets. A survey of the area revealed a need for help in construction of minor projects, medical assistance and aid to needy families.

         (c) \textbf{Recommendation:} Units having responsibility for defense of military installations use the civic action program to enhance their intelligence gathering systems.

         (d) \textbf{Command Action:}

            1. During March 1970 an intensive civic action program was initiated.

            2. Medical assistance is provided on a bimonthly basis.

            3. Numerous bridges have been built in the local village.

            4. Food and clothing have been provided to needy families.

            5. A collection of personal hygiene articles is underway. These will be distributed to the local hamlets.
CON cIDENTIAL

AVBACN-PC
SUBJECT: Operational Report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS, CSFOR-65 (R2) (U)

. (U) OPERATIONS: None.

d. (U) ORGANIZATION: None.
e. (U) TRAINING:

1. H-79 Qualification:

(a) OBSERVATION: Personnel with an aviation oriented MOS were found not to be qualified or familiar with the H-79 (40mm) grenade launcher.

(b) EVALUATION: The H-79 is used as the primary direct fire support weapon for the defense of Can Tho Army Airfield. No facilities exist for familiarization or qualification with the H-79 for personnel stationed at Can Tho AAF.

(c) RECOMMENDATION: All personnel assigned to RVN be familiarized with the H-79 due to the dependence on it for perimeter defenses.

(d) COMMAND ACTIONS:

1. Officers assigned to the 3-3 section have undertaken training and familiarization of guard personnel in conjunction with the scheduled nightly perimeter defense firing. A short class is conducted on operation of the H-79 and safety procedures. Each individual is allowed to fire, under close supervision, into the free fire zone bordering the airfield perimeter.

2. Names of the individuals firing are turned over to the units for entry on training records.

f. (U) LOGISTICS: None.

g. (U) COMMUNICATIONS: None.
h. (U) MATERIAL:

1. Preflight of XM-159C Rocket Pods:

(a) OBSERVATION: Range dispersion of the 2.75 inch FFAR was greater than normally anticipated.

(b) EVALUATION: Investigation revealed personnel were using the XM-159C pod as a step during preflight of the aircraft. The excessive weight being applied to the pod caused the rear shackles to bond elevating the tube.

(c) RECOMMENDATION: Copies of this report be distributed to units owning XM-10 aircraft. CONFIDENTIAL
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AVP 20H-FC
SUBJECT: Operational Report - Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, HCS, CSPOR-65 (R2) (U)

(d) CONSIDERATION:

1. Each MX-159C Rocket Pod was stenciled with the wording "NO STEP".

2. Unit SOPs have been revised and special instructions for all personnel concerning the MX-159C pod have been incorporated.

3. A letter was distributed to all MX-10 aviators stressing proper preflight technique of the MX-159C pod and re-emphasizing the "NO STEP" criteria.

(2) Modification of CH-47 Aft Pylon Work Platforms:

(a) OBSERVATION: CH-47 aircraft assigned to this command were having frequent in-flight loss of aft pylon work platforms.

(b) EVOLUTION: It was determined that in-flight stress on the aft factory-installed latches would at times cause latch failure resulting in damage to the aft pylon and an in-flight safety hazard. Daily inspection of work platforms and latches lessened but did not fully alleviate the problem. An MWO is currently being published for installation of a heavy duty work platform latch but it has not yet reached the field.

(c) RECOMMENDATION: Until the modification becomes available to units in the field, recommend the following be adopted as an interim measure: Units should fabricate a locking stud that is secured to the structure of the aft pylon. The stud fits through a reinforced hole in the work platform. Then the door is closed a locking pin is inserted through the locking stud on the outside of the door.

(d) CONSIDERATION:

1. A MWO, number 067120, was submitted on 30 Apr 70.

2. All CH-47 aircraft in this unit of this command have been modified and evaluation is currently underway to determine the success of the modification.

3. OTHER: Done.

3 Inc: 1. 307th Avn Bn Organization and Station Chart
2. 307th Avn Bn Operational Statistics
3. Task Force Phantom Organizational Chart

THEODORE L. H. THISON
LTC, FA
Commanding
AVBAGE-C (27 May 70) 1st Ind
SUBJECT: Operational Report—Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS CSFOR-65 (R2) (U)

DA, HQ, 164TH AVIATION GROUP (COMBAT), APO 96215, 24 May 1970

TO: Commanding General, 1st Aviation Brigade, ATTN: AVBAGC-O, APO 96384

1. (U) The attached 307th CAB ORLL for period ending 30 April 1970 has been reviewed by this headquarters.

2. (U) The following comments are made on the report: Para 2, Pages 8 thru 10. Concur with comments:

[Signature]
WILLIAM J. HADDON JR.
Colonel, Armor
Commanding
AVIATION-0 (15 May 70) 2d Ld
SUBJ: Operational Report—Lessons Learned, 307th Aviation Battalion
(Combat) for period ending 30 April 1970, AD: 307-B-1-70, (C) (C)

TO: Commander, 1st Aviation Brigade, APO 96354 20 JUN 1970

THRU: Commanding General, United States Army Vietnam, ATTN: ATJSC-OCT,
APO 95575
Commander-in-Chief, United States Army Pacific, ATTN: GNP-37,
APO 96558

TO: Assistant Chief of Staff For Force Development, Department of the
Army, Washington, D.C. 20310

1. This headquarters has reviewed the Operational Report—Lessons Learned
of the 307th Aviation Battalion (Combat) for the period ending 30 April 1970
and concurs with the report as issued.

2. The following comment is submitted: All units will be advised against
the practice of using the M203 rocket pods for stenciling the requirement
to stencil "NO STENCIL" on these pods. This information will be published in
the June issue of the 1st Aviation Brigade Supply and Maintenance Review.

FR: THE COMMANDER

[Signature]

WARREN A. PETERSON
CPT, AGC
ASST AG
AVHGC-TST (15 May 70) 3d Ind
SUBJECT: Operational Report—Lessons Learned, 307th Aviation Battalion (Combat) for Period Ending 30 April 1970, RCS CSFOR-65 (R2)(U)

Headquarters, United States Army Vietnam, APO San Francisco 96375 30 JUN 1970

TO: Commander in Chief, United States Army Pacific, ATTN: GPOP-DT, APO 96558

1. This Headquarters has reviewed the Operational Report—Lessons Learned for the quarterly period ending 30 April 1970 from Headquarters, 307th Aviation Battalion (Combat) and comments of indorsing headquarters.

2. Reference item concerning "Modification of CH-47 aft pylon work platforms", page 10, paragraph 2h(2): Nonconcur with the recommendation. By message dated 9 January 1970, AVSCOM prescribed the interim corrective measure to be used pending publication of an HWO. Unit has been so advised.

FOR THE COMMANDER:

[Signature]

Capt. W. Stevens Jr.
Ass't Adjutant General

Cy furn:
1st Avn Bde
307th Avn Bn
GPOP-DT (15 May 70) 4th Ind (U)
SUBJECT: Operational Report of HQ, 307th Aviation Battalion (Combat) for
Period Ending 30 April 1970, RCS CSFOR-65 (R2) (U)

HQ, US Army, Pacific, APO San Francisco 96558 22 JUL 70

TO: Assistant Chief of Staff for Force Development, Department of the
Army, Washington, D.C. 20310

This headquarters concurs in subject report as indorsed.

FOR THE COMMANDER IN CHIEF:

[Signature]
L.M. OZAKI
CPT, AGC
Asst AG
Operational Report - Lessons Learned, HQ 307th Aviation Battalion

Experiences of unit engaged in counterinsurgency operations, 1 Feb to 30 April 70

CO, 307th Aviation Battalion

REPORT DATE
15 May 1970

TOTAL NO. OF PAGES
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