<table>
<thead>
<tr>
<th>UNCLASSIFIED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AD NUMBER</strong></td>
</tr>
<tr>
<td><strong>AD508725</strong></td>
</tr>
<tr>
<td><strong>CLASSIFICATION CHANGES</strong></td>
</tr>
<tr>
<td><strong>TO:</strong> UNCLASSIFIED</td>
</tr>
<tr>
<td><strong>FROM:</strong> CONFIDENTIAL</td>
</tr>
<tr>
<td><strong>LIMITATION CHANGES</strong></td>
</tr>
<tr>
<td><strong>TO:</strong> Approved for public release; distribution is unlimited.</td>
</tr>
<tr>
<td><strong>FROM:</strong> Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 08 FEB 1970. Other requests shall be referred to Office of the Adjutant General (Army), Washington, DC 20310.</td>
</tr>
<tr>
<td><strong>AUTHORITY</strong></td>
</tr>
<tr>
<td>AGO D/A ltr 29 Apr 1980 ; AGO D/A ltr 29 Apr 1980</td>
</tr>
</tbody>
</table>

**THIS PAGE IS UNCLASSIFIED**
THIS REPORT HAS BEEN DELIMITED
AND CLEARED FOR PUBLIC RELEASE
UNDER DOD DIRECTIVE 5200.20 AND
NO RESTRICTIONS ARE IMPOSED UPON
ITS USE AND DISCLOSURE.

DISTRIBUTION STATEMENT A

APPROVED FOR PUBLIC RELEASE;
DISTRIBUTION UNLIMITED.
SECURITY MARKING

The classified or limited status of this report applies to each page, unless otherwise marked. Separate page printouts MUST be marked accordingly.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF THE ESPIONAGE LAWS, TITLE 18, U.S.C., SECTIONS 793 AND 794. THE TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW.

NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U.S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.
SUBJECT: Operational Report - Lessons Learned, Headquarters, 5th Battalion, 42d Artillery, Period Ending 31 January 1970 (U)

SEE DISTRIBUTION

1. Subject report is forwarded for review and evaluation in accordance with paragraph 4b, AR 525-15. Evaluations and corrective actions should be reported to ACSFOR OT UT, Operational Reports Branch, within 90 days of receipt of covering letter.

2. Information contained in this report is provided to insure appropriate benefits in the future from lessons learned during current operations and may be adapted for use in developing training material.

BY ORDER OF THE SECRETARY OF THE ARMY:

KENNETH G. WICKHAM
Major General, USA
The Adjutant General

DISTRIBUTION:

Commanding Generals
US Continental Army Command
US Army Combat Developments Command
US Army Materiel Command

Commandants
US Army War College
US Army Command and General Staff College
US Army Air Defense School
US Army Armor School
US Army Aviation School
US Army Engineer School
US Army Field Artillery School
US Army Infantry School
US Army Medical Field Service School
US Army Ordnance School
US Army Signal School

Regraded unclassified when separated from classified inclosure.
CONFIDENTIAL

DEPARTMENT OF THE ARMY
HEADQUARTERS, 5TH BATTALION 42D ARTILLERY
APO San Francisco 96491

V33-26
8 February 1970

SUBJECT: Operational Report-Lessons Learned 5th Battalion 42d Artillery, Period Ending 31 January 1970, RCS CSFD-R-65 (R2)

S: D DISTRIBUTION

1. (C) Section I. Operations; Significant Activities:

a. Personnel:

(1) The 5th Battalion 42d Artillery remained assigned to the 23d Artillery Group, AR: 96289, with the mission of General Support II Field Force Vietnam. During the reporting period, battalions of the battalion supported the 2d Battalion 4th Artillery in a General Support Reinforcing role; 2d Battalion 40th Artillery in a General Support Reinforcing role; 1st Australian Field Regiment in a General Support Reinforcing role; II Field Force Vietnam in a General Support role with priority of fires to 3d Brigade, 9th Infantry Division (US) with supporting fires provided to 25th ARVJ Division and II Field Force Vietnam in a General Support role with supporting fires provided to Long Binh Special Zone.

(2) Base camp location of the battalion during period 1 November 1969 - 31 January 1970 was vicinity YT 045117 (Coop Milliand S. Price).

(3) Command Changes:

(c) On 7 November 1969, Larry G. Baldwin, CPT, ADA assumed command of Headquarters Battery from Charles R. Teague, CPT, FA.

(b) On 10 December 1969, James W. Stanley, CPT, FA assumed command of Battery B from Francis Clamens, CPT, FA.

(c) On 7 January 1970, Ronald L. Shoars, CPT, FA assumed command of Service Battery from Kurt A. Moisengahl, CPT, FA.

(d) On 12 January 1970, Kurt A. Moisengahl, CPT, FA assumed command of Battery C from Michael G. Brown, CPT, FA.
CONFIDENTIAL

8 February 1970

SUBJECT: Operational Report - Lessons Learned 5th Battalion 42d Artillery, Period Ending 31 January 1970, HCS CSFCR-65 (R2)

(4) Normal 91 activities were conducted during the reporting period.

(5) Personnel strength of the command as of 31 January 1970:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>OFF</th>
<th>MD</th>
<th>SM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hq Btry</td>
<td>17</td>
<td>3</td>
<td>113</td>
</tr>
<tr>
<td>A Btry</td>
<td>6</td>
<td>0</td>
<td>119</td>
</tr>
<tr>
<td>B Btry</td>
<td>6</td>
<td>0</td>
<td>119</td>
</tr>
<tr>
<td>C Btry</td>
<td>6</td>
<td>0</td>
<td>119</td>
</tr>
<tr>
<td>Svc Btry</td>
<td>2</td>
<td>3</td>
<td>88</td>
</tr>
<tr>
<td>TOT:LS</td>
<td>40</td>
<td>6</td>
<td>353</td>
</tr>
</tbody>
</table>

(6) Critical MOS Shortages:

<table>
<thead>
<tr>
<th>MOS</th>
<th>GRADE</th>
<th>NR</th>
</tr>
</thead>
<tbody>
<tr>
<td>13110</td>
<td>33, 34</td>
<td>25</td>
</tr>
<tr>
<td>31G40</td>
<td>35</td>
<td>3</td>
</tr>
<tr>
<td>36K20</td>
<td>33, 34</td>
<td>6</td>
</tr>
<tr>
<td>7T20</td>
<td>34</td>
<td>4</td>
</tr>
</tbody>
</table>

(7) Personnel changes during this quarter included:

GAINS: OFF MD SM
13  1  163

LOSS: OFF MD SM
14  1  175

(8) Casualties:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Killed in Action</td>
<td>1</td>
</tr>
<tr>
<td>Wounded in Action</td>
<td>3</td>
</tr>
<tr>
<td>Missing in Action</td>
<td>0</td>
</tr>
<tr>
<td>Non-battle Dead</td>
<td>0</td>
</tr>
<tr>
<td>Non-battle Casualties</td>
<td>0</td>
</tr>
</tbody>
</table>

(9) Pertinent medical service statistics included:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Patient Visits</td>
<td>705</td>
</tr>
<tr>
<td>Admitted to Hospital</td>
<td>23</td>
</tr>
<tr>
<td>Evacuated</td>
<td>1</td>
</tr>
<tr>
<td>Return to Duty</td>
<td>20</td>
</tr>
<tr>
<td>Malaria Cases</td>
<td>3</td>
</tr>
</tbody>
</table>

Incl 2

CONFIDENTIAL
SUBJECT: Operational Report—Lessons Learned 5th Battalion 42d Artillery, Period Ending 31 January 1970, RCS CSFOR-65 (R2)

(10) Awards and decorations presented to members of this command:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bronze Star w/V Device</td>
<td>0</td>
</tr>
<tr>
<td>Bronze Star</td>
<td>78</td>
</tr>
<tr>
<td>Air Medal</td>
<td>2</td>
</tr>
<tr>
<td>Purple Heart</td>
<td>4</td>
</tr>
<tr>
<td>Army Commendation Medal w/V Device</td>
<td>0</td>
</tr>
<tr>
<td>Army Commendation Medal</td>
<td>131</td>
</tr>
</tbody>
</table>

(11) Judicial and Non-Judicial Actions:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>ART 15</th>
<th>SCI</th>
<th>SPH</th>
<th>GCM</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hq Btry</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>A Btry</td>
<td>6</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>B Btry</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>C Btry</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Svc Btry</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTALS</td>
<td>36</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

(12) Reportable Accidents:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>VEHICLE</th>
<th>AIRCRAFT</th>
<th>PERSONNEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hq Btry</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>A Btry</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>B Btry</td>
<td>3</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>C Btry</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Svc Btry</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTALS</td>
<td>6</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

(13) R & R:

(a) Out-of-Country:

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>NOVEMBER</th>
<th>DECEMBER</th>
<th>JANUARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>10</td>
<td>7</td>
<td>8</td>
</tr>
<tr>
<td>Bangkok</td>
<td>1</td>
<td>9</td>
<td>4</td>
</tr>
<tr>
<td>Hawaii</td>
<td>12</td>
<td>14</td>
<td>9</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>5</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Manila</td>
<td>3</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Singapore</td>
<td>0</td>
<td>1</td>
<td>5</td>
</tr>
<tr>
<td>Taipei</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Tokyo</td>
<td>1</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>TOTALS</td>
<td>34</td>
<td>34</td>
<td>32</td>
</tr>
</tbody>
</table>

CONFIDENTIAL
CONFIDENTIAL

AVG-20

(h) In-Country (Vung Tau):

b. Operations:

(1) Movement of the battalion and missions executed from the beginning of the reporting period.

(a) Headquarters and Headquarters Battery:

(b) Service Battery:

(c) A Battery:

(d) E Battery:

*2 Howitzers
**4 Howitzers

CONFIDENTIAL
CONFIDENTIAL

SUBJECT: Operational Report—Lessons Learned 5th Battalion 42d Artillery, Period Ending 31 January 1970, HCS CSRIN-65 (L2)

(c) C Battery:

Inclusive Dates | Location                  | Mission               
-----------------|---------------------------|-----------------------
1 Nov 69 - 3 Nov 69 | YT 034174 (FSB Concord) | GSR IFFV P/F BHTAC   
4 Dec 69 - 6 Dec 69 | YT 385261 (FSB Passion) | GSR 2d Bn 40th Arty  
6 Nov 69 - 21 Dec 69 | YT 565385 (FSB Percy)  | GSR 2d Bn 40th Arty  
7 Nov 69 - 10 Nov 69 | YT 303255 (FSB Cay Dee) | GSR 2d Bn 40th Arty  
11 Nov 69 - 2 Dec 69 | YT 256277 (FSB Thoroughbred) | GSR 1st Australian Field Regiment   
3 Dec 69 - 26 Dec 69 | YT 648898 (FSB Picket)  | GSR IFFV P/F BHTAC   
*22 Dec 69 - 26 Dec 69 | YT 034174 (FSB Concord) | GSR IFFV P/F BHTAC   
27 Dec 69 - 31 Jan 70 | YT 034174 (FSB Concord) | GSR IFFV P/F BHTAC   

*3 Howitzers

(2) A Battery Activities: During the entire reporting period, A Battery was located in the vicinity XS 655520 (FSB Tan Tru). During the period 1 November 1969 thru 26 December 1969, A Battery had the mission of General Support Reinforcing 2d Battalion 4th Artillery. During the period 27 December 1969 thru 31 January 1970, A Battery assumed the mission of General Support II Field Force, priority of fires to 3d Brigade, 9th Infantry Division (US) with supporting fires provided to 25th ARVII Division. On 11 December 1969, A Battery received and passed the semi-annual Combat Readiness Evaluation conducted by 23d Artillery Group. During the period of 7 November 1969 thru 11 December 1969, a liaison team consisting of one officer and one enlisted man was attached to the 36th Ranger Battalion in the vicinity of XV 990246 (FSB Thunder) to support Task Force Sears. On 28 January 1970, A Battery received notice to practice Implementation of II Field Force Artillery OPLAN 2-69: to provide artillery support to NVA/CMN in defense of the Saigon area, contingent upon the pending 1970 Tet Offensive. A Battery moved one howitzer, by road march, from FSB Tan Tru (vicinity XS 655520) to FSB Stephanus (vicinity XS 759902), occupied the position, registered and returned to FSB Tan Tru (vicinity XS 655520).

(3) B Battery Activities: At the beginning of the reporting period, B Battery was located in the vicinity of XS 547702 (FSB Thu Thua) with the mission of General Support Reinforcing the 2d Battalion 4th Artillery. On 7 December 1969, two howitzers displaced by airlift from FSB Thu Thua to vicinity XS 477904 (FSB Tra Cu) where they remained thru the reporting period. While operating in a split battery configuration, Bravo Zulu, at FSB Tra Cu was resupplied from Cu Chi by air with a total of 62 sorties. On 27 December 1969, B Battery at FSB Thu Thua and Bravo Zulu at FSB Tra Cu assumed the mission of General Support II Field Force, priority of fires to 3d Brigade, 9th Infantry Division (US) with supporting fires provided to 25th ARVII Division. From 3 December 1969 thru the end of the reporting period, one FO party consisting of one officer and two enlisted men was attached to the 1st Battalion 77th Artillery at Song Bo.
CONFIDENTIAL

SUBJECT: Operational Report-Lessons Learned 5th Battalion 42d Artillery, Period Ending 31 January 1970, RCS CSFOR-65 (72)

From the beginning of the reporting period, 1 November 1969 thru 17 November 1969, B Battery had one FO party attached to the 3d Battalion 48th ARVN Infantry. During the period 18 November 1969 thru 2 December 1969, the FO party was attached to the 1st Battalion 48th ARVN Infantry. During the period from 3 December 1969 thru 11 December 1969, the FO party was attached to the 1st Battalion, 18th Armor Cavalry Regiment, 18th ARVN Division. On 6 December 1969, B Battery received and passed the semi-annual Combat Readiness Evaluation conducted by 23d Artillery Group. On 10 December 1969, B Battery received a USARV CMI and achieved a satisfactory rating. On 27 January 1970, B Battery received notice to practice implementation of II Field Force Artillery OPLAN 2-69: to provide artillery support to CMC/CMD in defense of the Saigon area, contingent upon the pending 1970 Tet Offensive. B Battery moved one howitzer, by road march from FSB Thu Thua (vicinity KS 547702) to FSB Sue (vicinity KS 753837).

(4) C Battery Activities: At the beginning of the reporting period, C Battery was located in the vicinity YT 034174 (FSB Concord) with the mission of General Support II Field Force Vietnam, priority of fires to Bien Hoa Tactical Area Command. On 4 November 1969, C Battery assumed a split configuration with two firing platoons, Charlie Alpha and Charlie Zulu, three howitzers each, and a headquarters element. Charlie Alpha moved by road march to vicinity YT 385261 (FSB Passion) with the mission of General Support Reinforcing 2d Battalion 40th Artillery. Charlie Zulu moved by road march to vicinity YT 565385 (FSB Haney) with the mission General Support Reinforcing 2d Battalion 40th Artillery. The headquarters element moved by road march to vicinity YT 045117 (Camp William S. Price) with the mission of coordination and support of the two firing platoons. On 7 November 1969, Charlie Alpha moved by air lift to vicinity YT 303525 (FSB Cay Gao) with the mission General Support Reinforcing 2d Battalion 40th Artillery. On 11 November 1969, Charlie Alpha moved by airlift to vicinity YT 256277 (FSB Thoroughbred) with the mission of General Support Reinforcing 2d Battalion 40th Artillery. On 3 December 1969, Charlie Alpha moved by airlift to vicinity YT 640898 (FSB Platoon) with the mission of General Support Reinforcing 1st Australian Field Regiment. On 22 December 1969, Charlie Zulu moved by road march to vicinity YT 034174 (FSB Concord) with the mission of General Support Reinforcing II Field Force Vietnam, priority of fires to Bien Hoa Tactical Area Command. On 22 December 1969, the headquarters element moved by road march to vicinity YT 034174 (FSB Concord) to rejoin the Charlie Zulu firing platoon. On 27 December 1969, Charlie Alpha moved by airlift and road march to vicinity YT 034174 (FSB Concord) to assume a complete battery configuration with the mission of General Support II Field Force Vietnam, supporting fires to Long Binh Special Zone. During the reporting period, the Charlie Alpha firing platoon of C Battery was resupplied by air with a total of 53 sorties. During the period 7 November 1969 thru 11 December 1969, an FO team consisting of one officer and one enlisted man was attached to the 36th Ranger Battalion in the vicinity of XV 998248 (FSB Thunder) to support Task Force Scars. On 2 January 1970, C Battery received a USARV CMI and achieved a satisfactory rating.
CONFIDENTIAL

AVGB-ZC  8 February 1970
SUBJECT: Operational Report—Lessons Learned 5th Battalion 42d Artillery,
Period ending 31 January 1970, RCS CSOR-65 (R2)

(5) Headquarters and Headquarters Battery and Service Battery
activities: Both batteries were located at the base camp, vicinity YT 045117
(Camp William S. Price) for the entire reporting period. On 1 December 1969,
Service Battery received a USAV CMI and achieved a satisfactory rating.
On 9 December 1969, Headquarters Battery received a USAV CMI and achieved
a satisfactory rating. On 13 December 1969, Headquarters and Headquarters
Battery received a No-notice Administrative Readiness Evaluation (N-A.R.E.) in-
spection conducted by II Field Force Artillery and achieved a satisfactory
rating. Both batteries continued their role of battalion support for the
entire reporting period.

(6) Ammunition Expended and Missions Fired:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>RXCTIONS</th>
<th>ROUNDS</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Battery</td>
<td>296</td>
<td>12,007</td>
</tr>
<tr>
<td>B Battery</td>
<td>766</td>
<td>13,979</td>
</tr>
<tr>
<td>C Battery</td>
<td>489</td>
<td>11,091</td>
</tr>
<tr>
<td>TOTALS</td>
<td>1,551</td>
<td>37,077</td>
</tr>
</tbody>
</table>

c. Training:

(1) During the reporting period, the battalion received a total
of 90 days of training.

(2) Mandatory training was conducted in the following subjects:
Character Guidance, Armored Forces Censorship, CoS of Conduct, Command Infor-
mation, Qualification in Arms, Helicopter Load Preparation, QM, Supply
Economy, Military Courtesy and Physical Security.

(3) Integrated training was conducted in the following subjects:
First Aid and Emergency Medical Care, Prevention of Heat Injury and Counterguerrilla Training.

(4) All batteries are continuing on-the-job training and cross
training.

(5) During the reporting period, 1 November 1969 thru 31 January
1970, a total of 7 hours instruction on counter-support training was presented
to all battalion personnel.

(6) The following classes were presented to select personnel:

(7) During the periods 26 October 1969 - 1 November 1969 and 29
December 1969 - 3 January 1970, three officers successfully completed the
Fire Direction Officer's school conducted by II Field Force Artillery.
CONFIDENTIAL

AVGJ-2C 8 February 1970
SUBJECT: Operational Report-Lessons Learned 5th Battalion 42d Artillery, Period Ending 31 January 1970, RCS CSR-65 (E2)

(b) During the reporting period, 40 enlisted men attended the in-country orientation course conducted by the 199th Light Infantry Brigade at Long Binh, RVN.

(c) During the period, 17 November 1969 thru 25 November 1969, 2 enlisted men attended the Generator Operator and Maintenance Class conducted by the 15th Maintenance Battalion at Long Binh, RVN.

(d) On 12 November 1969, one officer and nine enlisted men successfully completed the Generator Operator School conducted at Camp William J. Price by Mr. William B. Brewer and Mr. James H. Parrish, Equipment Specialist HESCO USA-CON.

(e) During the period, 24 November 1969 thru 29 November 1969, a two hour block of instruction on drug addiction was presented to all battalion personnel by the battalion medical section.

(f) On 7 January 1970, a 5½ hour block of instruction on air rigging, helicopter load preparation, conducted by the Pathfinder Detachment, 11th Aviation Battalion, 12th Aviation Group, was presented to key personnel from the rigging teams of each battery, totaling 4 officers and 33 enlisted men.

The class was observed by 11 officers and none of the 46th ARVN Artillery Battalion, III Corps Artillery, the associate battalion to the 5th Battalion 42d Artillery as part of the Dong Tan (Forward Together) Program.

d. Intelligence: Air observers assigned to this battalion were airborne on a daily basis for the purpose of collecting and evaluating intelligence data. This data was compiled by the S2, 23d Artillery Group for the reporting period 1 November 1969 - 31 January 1970, and was distributed throughout the group. This information was used to provide intelligence targets and to update or reject previous information concerning enemy activity.

(1) VR missions flown during reporting period: 100.

(2) Adjust fire missions fired during reporting period: 21.

(3) Registrations conducted during reporting period: 98.

(4) Convoy coverage missions flown during reporting period: 3.

(5) Intelligence targets fired while airborne during reporting period: 0.

(6) Total air time: 296 hrs 30 min.

(7) Route recon during reporting period: 1.

(8) Targets given to tactical air during the reporting period: 1.
CONFIDENTIAL

AVOZ-ZC
SUBJECT: Operational Report-Lessons Learned 5th Battalion 42d Artillery, Period ending 31 January 1970, NCS CSFR-65 (C.2)

(9) Targets given to Hunter/Killer teams during the reporting period: 4.

(10) Targets denied during the reporting period: 14.

a. Logistics:

(1) Monthly deadline percentages:

(a) Vehicles: 2%
(b) Artillery: 2%

(2) Ammunition resupplied by Service Battery:

<table>
<thead>
<tr>
<th>AMMUNITION</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>HE</td>
<td>7,516</td>
</tr>
<tr>
<td>ILL</td>
<td>2,080</td>
</tr>
<tr>
<td>WP</td>
<td>632</td>
</tr>
<tr>
<td>ICM</td>
<td>405</td>
</tr>
<tr>
<td>TOTAL</td>
<td>10,633= 520.6 tons</td>
</tr>
</tbody>
</table>

(3) Miles travelled by Service Battery ammunition trains during the reporting period: 37,446.

(4) Approximate tonnage of resupply during the reporting period:

<table>
<thead>
<tr>
<th>CLASS</th>
<th>TONNAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>I</td>
<td>355</td>
</tr>
<tr>
<td>II</td>
<td>25</td>
</tr>
<tr>
<td>III</td>
<td>17</td>
</tr>
<tr>
<td>IV</td>
<td>25</td>
</tr>
<tr>
<td>TOTAL</td>
<td>402 tons</td>
</tr>
</tbody>
</table>

(5) Number of sorties flown during reporting period: 115.

(6) Other pertinent information: None.

f. Other:

(1) Civic Action: During the reporting period the following projects were completed:

(a) A wall was repaired at Rach Kim Village, Can Duoc District.

(b) Funds were collected to buy uniforms for a soccer team in Long An Province.

(c) A wall was constructed in St Phuoc Hau, Phuoc Loc Village.
CONFIDENTIAL

AVG-ZC


(d) A wall was constructed in Bao Voi Sub-hamlet, Phuoc Loc Hamlet, Phuoc Loc Village.

(o) Construction of Tan Phuoc Village office was completed.

(f) A latrine, district medical station, Phuoc Loc Hamlet, Phuoc Loc Village was constructed.

(g) Assistance was provided for reconstruction of two homes; one destroyed by fire and one damaged by an enemy rocket.

(h) Lumber was provided to replace furniture in a school damaged by an enemy rocket.

(i) Coordination and processing of a patient to the 24th Evacuation Hospital for repair of a cleft palate was completed.

(j) Five Christmas parties were presented to a total of 2,533 children; 2,533 bags of candy, 700 gifts, 60 gallons of kool-aid, 12 gallons of ice cream and 50 lbs of cookies were distributed.

(k) A training course in poultry raising for profit was established at the POW compound, Ho Khi, Ho Khi district.

(2) During the reporting period, the following civic actions were initiated:

(a) Swimming classes for boy scouts at Camp William S. Price Swimming Pool from Vinh Sang School.

(b) English classes to be taught to high school students at Vinh Sang School.

(c) Give assistance in the construction of a maternity hospital at Binh Thanh Hamlet, Tan Hiep Village.

(3) Patients treated in the Nudcap Program:

<table>
<thead>
<tr>
<th>MONTH</th>
<th>VISITS</th>
<th>PATIENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>November</td>
<td>13</td>
<td>2,185</td>
</tr>
<tr>
<td>December</td>
<td>12</td>
<td>2,945</td>
</tr>
<tr>
<td>January</td>
<td>14</td>
<td>2,461</td>
</tr>
<tr>
<td>TOT LS</td>
<td>39</td>
<td>7,591</td>
</tr>
</tbody>
</table>

2. (c) Section II, Lessons Learned, Commander's Observations, Evaluation, and Recommendations:

a. Personnel: None.
SUBJECT: Operational Report—Lessons Learned: 5th Battalion 4th Artillery
Period Ending 31 January 1970, RCS CSPOR-65 (R2)

b. Intelligence: None.

c. Operations:

(1) Air-Transportable Fire Direction Center (FDC)

(a) OBSERVATION: During air-mobile operations, the FDC is included in one of the initial lifts into a new fire support base. Prop wash from the subsequent sorties, lifting in the miscellaneous equipment to support the howitzers, caused the FDC to become inoperative by scattering the equipment, blinding the personnel with dust, and causing injury by flying debris. This, coupled with exposure to the elements for an extended period of time, greatly hampered the processing of accurate firing data until the air move was completed.

(b) EVALUATION: An air-transportable structure to house the FDC and related equipment would allow the FDC to be completely ready to process data in minutes, unaffected by prop wash, dust and the elements.

(c) RECOMMENDATION: That two conex containers, with adjacent walls removed, be welded together, equipment such as charts, radios, batteries, lights and other necessary items be permanently or semi-permanently affixed inside, rigging attached for airlift, and the entire unit lifted by CH-47 into a designated position.

(2) Insertion of Fire Support Base Advance Quartering Party

(a) OBSERVATION: During air-mobile operations, it was observed that aircraft commanders were positioning artillery equipment based on crew members' interpretation of what is desired on the ground. The chance positioning of equipment necessitated ground movement of heavy loads and resultant delay in occupation of position.

(b) EVALUATION: An advance quartering party of experienced personal to prepare positions to receive elements of the battery would increase the efficiency of the platoon (battery) by having each installation correctly positioned and positions preplanned.

(c) RECOMMENDATION: Situation permitting, a quartering party should be inserted 24 hours prior to occupation of a fire support base.

d. Organization: None.

e. Training: None.
SUBJECT: Operational Report—Lessons Learned: 5th Battalion 42d Artillery, Period Ending 31 January 1970, RCS CSFOR-65 (R2)

f. Logistics: None

g. Communications:

(1) Protection of Telephone TA 312/PT

(a) OBSERVATION: During the rainy season, the TA 312/PT constantly causes problems due to excessive moisture.

(b) EVALUATION: By using a VT fuse can, with moisture liner intact, the telephone remains relatively moisture free during the rainy season. During the dry season, the moisture liner will protect the telephone from "sweating" and deterioration caused by direct sunlight.

(c) RECOMMENDATION: All sections exposed to the elements should incorporate the VT fuse can as a weather tight container for the telephone TA 312/PT.

h. Material: None.

i. Other:

(1) Infusion of Trained Vietnamese Medical Personnel Into the Medcap Program.

(a) OBSERVATION: Regular visits by medical personnel on medcap programs have caused the number of patients to increase at such a rate that medical personnel were unable to treat all patients requiring attention. Between visits, the sick or injured would resort to the "Chinese Medicine Man". This "Chinese Medicine Man" uses chants, leeches and other obviously medically unsound practices. The "Medicine Man", although completely ineffective and sometimes damaging, is available at all times, whereas trained medical personnel are available only on occasion.

(b) EVALUATION: Regular visits by medcap teams eliminate the need to win the confidence of the people, reduces the power of the "Medicine Man" or self-appointed "doctors", and give the people qualified personnel to rely on. In the interim between medcaps, selected civilian nurses, trained and supplied with medicines by qualified personnel, would be available at all times. These nurses, associated with our medcap program, would soon win the confidence of the people and thereby accomplish our ultimate mission of making the villages self supporting.
AVGJ-2C

(0) RECOMMENDATION: Select and train civilian nurses, have them work with the medcap program in their villages and supply them sufficiently to handle emergencies in the event qualified doctors are not available.

ROBERT L. SCHROEDER
LTC, FA
Commanding

DISTRIBUTION:
2 - Commander-In Chief
   United States Army Pacific
3 - Commanding General
   United States Army Vietnam
1 - Commanding General
   II Field Force Artillery
6 - Commanding Officer
   23d Artillery Group
AVGE-C (17 Feb 70) 1st Ind

SUBJECT: Operational Report Lessons Learned of 5th Battalion, 42d Artillery, Period Ending 31 January 1970, RCS-CPOR-65 (H2) (U)

DA, Headquarters, 23d Artillery Group, DA 96289 17 February 1970

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

Commanding General, II Field Force Vietnam Artillery,
ATTN: AVS-FAC, APO 96286

1. (U) This Headquarters has reviewed the Operational Report Lessons Learned for the period ending 31 January 1970, from Headquarters, 5th Battalion, 42d Artillery.

2. (U) Pertinent comments follow:

   a. Reference Section 2, Paragraph 2c(1): An airborne FDC, such as the one described, has been developed by II FFORCENVE Artillery and is presently being employed in airborne operations by both II FFORCENVE Artillery and 23d Artillery Group units.

   b. Reference Section 2, Paragraph 2c(2): Concur. Frequently the tactical situation in the position area to be occupied does not permit the insertion of a quartering party 24 hours in advance of the main body. As a minimum, an advance party, with the mission of organizing the position area and coordinating the arrival of the main body, must be inserted at the earliest possible time prior to occupation.

   c. Reference Section 2, Paragraph 2g(1): Concur.

   d. Reference Section 2, Paragraph 2i(1): Concur.

   

   JOSEPH N. HEKELIN
   Colonel, FA
   Commanding

Copy Furnished:
5th Battalion, 42d Artillery
AVFS-PAC (17 Feb 70) 2d Ind

SUBJECT: Operational Report Lessons Learned of 5th Battalion, 42d Artillery,
Period Ending 31 January 1970, RCS-CSFOR-65 (R2) (U)

DA, HEADQUARTERS, II FIELD FORCE VIETNAM ARTILLERY, APO 96266

TO: Commanding General, II Field Force Vietnam, ATTN: AVFBC-RE, APO
96266

This headquarters has reviewed the quarterly report of 5th Battalion, 42d
Artillery and concurs with operations and lessons learned during the
reporting period.

FOR THE COMMANDER:

[Signature]

R. G. PARRISH
LTC, FA
Adjutant
AVFed-RE-8 (8 Feb 70) 3rd Ind
SUBJECT: Operational Report - Lessons Learned 5th Battalion, 42d Artillery
Period Ending 31 January 1970, RCS GSFCR-65 (R2)

DA, HQ II FFORCEV, APO San Francisco 96266 15 MAR 1978

THRU: Commanding General, US Army Vietnam, ATTN: AVHCC(DST), APO 96375
Commander-In-Chief, US Army Pacific, ATTN: GFOR-DT, APO 96558

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

This headquarters has reviewed and concurs with the Operational Report -
Lessons Learned of the 5th Battalion, 42d Artillery for the period ending
31 January 1970, as indorsed.

FOR THE COMMANDER:

[Signature]
W. C. Bartel Jr.
CPT AG
Asst AG
HEADQUARTERS, UNITED STATES ARMY, VIETNAM, APO San Francisco 96375

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

This headquarters has reviewed the Operational Report-Lessons Learned for the quarterly period ending 31 January 1970 from Headquarters, 5th Battalion, 42d Artillery and concurs with the comments of indorsing headquarters.

FOR THE COMMANDER:

L. D. MURRAY
CPT, AGC
Assistant Adjutant General

Cy furni:
5th Bn, 42d ARMY
HQ IIFFV
GPOP-DT (8 Feb 70) 5th Ind (U)
SUBJECT: Operational Report of HQ, 5th Battalion, 42nd Artillery for Period Ending 31 January 1970, RCS CSFOR-65 (R2)
HQ, US Army, Pacific, APO San Francisco 96558 31 MAR 1970
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:

C. E. Shinn
CPT, AGG
Asst AG
Operational Report - Lessons Learned, HQ, 5th Battalion, 42d Artillery

Experiences of unit engaged in counterinsurgency operations, 1 Nov 69 to 31 Jan 70.

CO, 5th Battalion, 42d Artillery

8 February 1970

N/A

N/A

OACSFOR, DA, Washington, D.C. 20310