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AGAH-P (M) (11 Oct 67) FOR OT RD-670258

20 October 1967

SUBJECT: Operational Report - Lessons Learned, Headquarters, 1st Battalion, 83d Artillery

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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.

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[Signature]

C. A. STANFIELD
Colonel, AGC
Acting The Adjutant General

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198th Infantry Brigade
Hq, 1st Battalion, 83d Artillery
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DEPARTMENT OF THE ARMY
HEADQUARTERS, 1ST BATTALION, 83D ARTILLERY
APO San Francisco 96291

AVGAZ-CO 5 May 1967

SUBJECT: Operational Report for Quarterly Period Ending 30 April 1967, Reports Control Symbol CSFOR-65

THRU: Commanding Officer
54th Artillery Group
APO 96376

Commanding General
II Field Force Vietnam Artillery
ATTN: AVFB-PAC
APO 96307

Deputy Commanding General
United States Army Vietnam
ATTN: AVC-DH

Commander-in-Chief
United States Army Pacific
ATTN: GPOP-MH

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

SECTION I

SIGNIFICANT HEADQUARTERS OR UNIT ACTIVITIES

1. (C) Administration and Personnel.

   a. The 1st Battalion, 83d Artillery, remains assigned to the 54th Artillery Group APO 96376.

   b. Normal S-1 activities have been conducted during the period 1 February 1967 through 30 April 1967.

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SUBJECT: Operational Report for Quarterly Period Ending 30 April 1967, Reports Control Symbol CSFOR-65

a. Personnel strength of the command on 30 April 1967 was:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>TOE AUTH</th>
<th>NTOE PAYING</th>
<th>ASSIGNED</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>OFF WO EM</td>
<td>OFF WO EM</td>
<td>OFF WO EM</td>
</tr>
<tr>
<td>Headquarters Battery</td>
<td>19 1 146</td>
<td>+1 +1 +34</td>
<td>19 1 136</td>
</tr>
<tr>
<td>A Battery</td>
<td>3 0 110</td>
<td>+1 +21</td>
<td>3 104</td>
</tr>
<tr>
<td>B Battery</td>
<td>3 0 110</td>
<td>+1 +21</td>
<td>3 110</td>
</tr>
<tr>
<td>C Battery</td>
<td>3 0 110</td>
<td>+1 +21</td>
<td>3 100</td>
</tr>
<tr>
<td>Service Battery</td>
<td>3 3 68</td>
<td>+11</td>
<td>3 2 74</td>
</tr>
<tr>
<td>TOTALS</td>
<td>31 4 544</td>
<td>+4 +1 +108</td>
<td>31 3 512</td>
</tr>
</tbody>
</table>

d. Critical MOS shortages in NCO grades. During the reporting period certain key MOS shortages were experienced. These shortages included NCO grades in Mess (94B40) and Maintenance (63C40). The reason for these shortages is due to Compassionate Reassignments for those NCOs concerned. The replacements for these NCOs have been requisitioned and are expected to be filled on or about 15 May 1967.

e. Personnel changes during this quarter include:

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>11 0 63</td>
<td></td>
<td>11 1 80</td>
</tr>
</tbody>
</table>

f. Casualties included:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Killed in Action</td>
<td>0</td>
</tr>
<tr>
<td>Wounded in Action</td>
<td>5</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>
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SUBJECT: Operational Report for Quarterly Period Ending 30 April 1967, Reports Control Symbol CSFOR-65

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8. Awards and Decorations presented to members of this command included:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silver Star</td>
<td>0</td>
</tr>
<tr>
<td>Legion of Merit</td>
<td>0</td>
</tr>
<tr>
<td>Bronze Star (Valor)</td>
<td>0</td>
</tr>
<tr>
<td>Bronze Star (Merit)</td>
<td>0</td>
</tr>
<tr>
<td>Air Medal (Merit)</td>
<td>0</td>
</tr>
<tr>
<td>Air Medal (Oak Leaf Cluster)</td>
<td>0</td>
</tr>
<tr>
<td>Commendation Medal (Valor)</td>
<td>0</td>
</tr>
<tr>
<td>Commendation Medal (Merit)</td>
<td>0</td>
</tr>
<tr>
<td>Purple Heart</td>
<td>5</td>
</tr>
</tbody>
</table>

NOTE: In addition to these awards, 3 recommendations for awards have been submitted and are pending approval by USARV.

h. R & R Program schedules include the following:

(1) The in-country R&R consisting of 3 day passes to Vung Tau have been utilized by 24 personnel.

(2) The out of country R&R included the following 5 day quotas:

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bangkok</td>
<td>6</td>
<td>10</td>
<td>10</td>
<td>26</td>
</tr>
<tr>
<td>Tokyo</td>
<td>12</td>
<td>13</td>
<td>9</td>
<td>34</td>
</tr>
<tr>
<td>Manila</td>
<td>0</td>
<td>1</td>
<td>2</td>
<td>3</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>6</td>
<td>8</td>
<td>12</td>
<td>26</td>
</tr>
<tr>
<td>Taipei</td>
<td>7</td>
<td>10</td>
<td>1</td>
<td>18</td>
</tr>
<tr>
<td>Singapore</td>
<td>2</td>
<td>4</td>
<td>3</td>
<td>9</td>
</tr>
<tr>
<td>Kuala Lumpur</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>2</td>
</tr>
</tbody>
</table>

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h. (2) continued.

<table>
<thead>
<tr>
<th>LOCATION</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Penang</td>
<td>2</td>
<td>4</td>
<td>2</td>
<td>8</td>
</tr>
<tr>
<td>Hawaii</td>
<td>12</td>
<td>10</td>
<td>15</td>
<td>37</td>
</tr>
</tbody>
</table>

i. Unit mail clerks pick up and deliver mail from the nearest APO. Numbers for the units are as follows:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>APO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headquarters Battery</td>
<td>96291</td>
</tr>
<tr>
<td>B Battery</td>
<td>96291</td>
</tr>
<tr>
<td>E Battery</td>
<td>96370</td>
</tr>
<tr>
<td>G Battery</td>
<td>96376</td>
</tr>
<tr>
<td>Service Battery</td>
<td>96291</td>
</tr>
</tbody>
</table>

j. Judicial and Non-Judicial actions by units included:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>ARTICLE 15</th>
<th>SUMMARY COURT</th>
<th>SPECIAL COURT</th>
<th>GENERAL COURT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headquarters Battery</td>
<td>3</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>A Battery</td>
<td>12</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>E Battery</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>G Battery</td>
<td>8</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Service Battery</td>
<td>3</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>TOTALS</td>
<td>30</td>
<td>0</td>
<td>6</td>
<td>0</td>
</tr>
</tbody>
</table>

k. Pertinent medical service statistics include:

Total patient visits (unit personnel) 633
Admitted to hospital 15
Evacuated within the country 0
Evacuated out of country 1
Malaria Cases

1. Reportable accidents included:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>VEHICLE</th>
<th>AIRCRAFT</th>
<th>PERSONNEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headquarters Battery</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>1 Battery</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>2 Battery</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>3 Battery</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Service Battery</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>TOTALS</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

m. The morale of the command is outstanding due to outstanding leadership present throughout the battalion, the R&R program in effect in the battalion, and the completion of mess halls and barracks facilities throughout the battalion.

n. Educational opportunities for personnel are provided by USAFI extension courses.

o. Religious Services, both Protestant and Catholic, are held on a regular basis by Chaplains from the 1st Australian Task Force.

p. Throughout the battalion, personal hygiene, health control, and VD control are good. The Battalion Sergeant is pleased with the cooperation of all units in maintaining proper facilities and training to facilitate a high state of health.

2. (C) Intelligence - Sources available to this battalion are as follows:

a. II Field Force Vietnam
   (1) FWMF
   (2) Other sources
2.b continued.

b. 1 ATF

(1) Patrons (Inf, SAS-LRRP)

(2) Visual recon (Army)

(3) RAAF

(4) Agents

c. Sector

(1) RVN/RG/PF Units/Agents

(2) National Police/Agents

(3) FAC

d. 1/83d Arty - Visual recon (0-1)

3. (U) Training.

a. On the job and individual cross-training continues in all units of the 1st Bn, 83d Arty. In addition, on 21 April 1967 the battalion published a training memorandum implementing a formal mandatory training program. The training program establishes a series of minimum mandatory subjects, as established by this and higher headquarters, to be scheduled and taught monthly. A monthly training schedule omitting dates, times and instructors is issued to each battery. Battery Commanders in keeping with their operational mission assign dates, times and instructors, add their own desired subjects and are then to return their then completed training schedules to the Battalion S-3. Further, a request has been forwarded to the 586th Signal Company APO 96490 requesting projections and the establishment of an audio-visual aids account. A personal infusion program with the 9th Infantry Division involving 50 personnel of assorted grades and MOSs was accomplished on 19 April 1967. Most of the personnel received by this unit have established DRCSs in January of 1968. It is envisioned that a continuity of trained and experienced heavy-artillerymen will be established by this program. In that most personnel of this battalion are scheduled for rotation in September 1967. Further infusion of personnel from other units is planned.
3.b continued.

b. The following periods of mandatory training for personnel were conducted during the reported period:

   (1) Command Information: 12 hours.
   (2) Character Guidance: 6 hours.
   (3) First Aid: 4 hours.

4. (C) Operations.

   a. Normal operations, consistent with the battalion mission, were conducted during the reported period.

   b. On 26 Jan through 7 Feb 67 Battery C deployed its 8" howitzer platoon to the 11th Armored Cavalry Regiment's base camp VIC YS 4396. With the 175mm guns remaining at base camp Battery C reinforced the artillery fires of the 11th Armored Cavalry Regiment. The Regiment was engaged in search and clearing missions within their TACR.

   c. From 7 Mar through 9 Mar 67 Battery C supported from base camp a combination ARVN and Special Forces long range patrol. The patrol was on a search and destroy mission in the vicinity of YT 453 169. C Battery fired a total of 66 rounds in direct support of the patrol with unknown results.

   d. From 10 Mar through 23 Mar 67 Battery C supported from base camp a search and destroy operation conducted by the 52d ARVN Ranger Battalion in an area 12,000 to 15,000 meters Northeast of Nuan Loc by firing 8 rounds of 8" artillery in direct support.

   e. On 23 and 24 Mar 67 Battery C supported a search and destroy mission conducted by soldiers of the CIDG in the vicinity of YT 410 120. The support consisted of a forward observer party.

   f. Operation Camden (1-2 Feb 67). This operation was a cordon and search of portions of Hoa Long YS 4264. The 5th Royal Australian Regiment, A sqn 3d Cav Regt, Australian Task Force detachments and Sector troops took part. Task Force artillery supported the operation from base location. Over 1,000 villagers were processed and of this number five were detained. Battery A was on call for offensive and defensive fires during the operation.
g. Operation Tambourine (1-8 Feb 67). This operation involved the 6th Royal Australian Regiment, A Sqn 3d Cav Regt and the 161st Royal New Zealand Artillery Battery in search and destroy operations East and Northeast of Dat Do (YS 4960). The operation resulted in minor contact with the VC and these contacts were with small groups. Overall VC casualties were four VC KIA, and one VC WIA. Additionally a quantity of rice was recovered as well as one Chicom rifle. Battery A supported this operation from base camp firing 691 rounds on selected targets.

h. Operation Beaumaris (13-18 Feb 67). The 5th Royal Australian Regiment, A Sqn 3d Cav Regt and Task Force Artillery (operating from base location) did a cordon and search of Xa An Nhu (YS4659). Eleven hundred villagers were interrogated resulting in the detention of six VC cadre members, twelve VC suspects and five active VC sympathizers. Battery A supported the operation from base camp by firing 342 rounds on selected targets.

i. Operation Dalby (16 Feb 67). A limited search and destroy operation conducted by the 1st Australian Task Force, involving a heliborne assault into the area between Dat Do YS 4960 and Mai Dat YS 4868. A Battery supported the operation by firing 237 rounds on selected targets.

j. Operation Bribe (17-18 Feb 67). Early on the morning of 17 Feb the VC attacked Phouc Hai YS 5153. Following later contacts by sector troops clearing the area, The 1st Australian Task force launched this operation to destroy the VC elements in the area. A heliassault was made in the vicinity of YS 52 55 and immediate contact with an estimated VC battalion was made, contact was maintained until darkness when the VC moved East and Northeast clearing the battlefield as they departed. In an attempt to seal the VC off elements of the 9th Inf Div deployed East of Dat Do. VC casualties were eight KIA body count and an estimated one hundred KIA unconfirmed. Battery A supported the operation from base camp by firing 644 rounds on selected targets. 

k. Operation Remark (18-22 Feb). A search and destroy operation conducted by elements of the 1st Australian Task Force in the Long Hai mountains (YS 4752) as a follow up to a B-52 strike which was requested on the strength of firm indications that Long Dat district company and, possibly, elements of D 445 Bn were in that area. The operation netted one VC KIA. Battery A supported the operation by firing 799 rounds on selected targets.
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4. A continued

1. Operation Kirribilli (initiated 23 Feb and continuing). Designed to deny the VC access to our base area by using company size patrols. This operation is expected to continue for a considerable length of time. Battery A is supporting the operation by firing their normal H&I program.

2. Operation Boston Tea Party (9 Mar 67). This was a one day operation consisting of a heliborne assault on a VC tax collection point at YS 581 634 by elements of the 1st Australian Task Force. Battery A supported the operation from base camp with on-call planned defensive fires.

3. Operation Leeton (initiated 6 Mar and continuing). An operation to establish a company defensive location at the horseshoe feature YS 4962 and to erect a wire fence East of Dat Do YS 4960 and Phouc Loi YS 5007. Elements of the 1st Australian Task Force are carrying out the operation. Battery A is in support of the operation with the normal H&I program and on-call planned defensive fires.

4. Operation Ayr (7 Mar 67). A one day operation designed to practice heliborne assault techniques and to carry out limited search and destroy operations in the area vicinity YS 4973. The 6th Australian Regiment, the 101 Field Arty Btry, the 9th Sqn Royal Australian Air Force and the 116th Assault Helicopter Company took part. There was negative enemy contact. Battery A was in support with on-call preplanned defensive fires, and fired 109 rounds of preparation fire.

5. Operation Portsea (21 Mar – 15 Apr 67). The largest operation undertaken by the 1st Australian Task Force. The mission was to:

   (1) Conduct search and destroy operations.
   (2) Repair and open Route 23 from Dat Do YS 4960 to Xuyen Loc YS 6566.
   (3) Resettle squatters East of Dat Do and Binh Gia YS 4977.
   (4) Repair and open Route 327 (YS 4677 to YS 6076).

   (a) Units that were involved in Phase 1 were 1 ATF, 1st Sqn 11 ACR, 1/43 ARVN Regt and 35 ARVN Rangers. Phase 1 of the operation resulted in minor contact and large quantities of rice and equipment found. Phase 1 ended on 31 Mar 67.
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4.(b) Continued.

(b) During Phase 1 the 11th ACR provided a small liaison team to 1 ATP Artillery Tactical Headquarters to facilitate air and ground clearance and to provide liaison.

(c) During the first few days of the operation, naval gunfire support was provided by destroyer USS Warrington. Naval gunfire was used as blocking fire, harassing fire and in LZ preparation.

(d) Btries A and B participated in this operation. The 175mm gun platoon of A Btry was attached to B Btry for the duration of the operation. The 8" platoon of B Btry was attached to A Battery. Thus, the two batteries operated in a non-composite role for the first time since arriving in-country. Battery A deployed to VIC YS 4962. B Battery remained at the battalion base camp VIC YS 4265. 4288 rounds of 175mm and 2,003 rounds of 8" ammunition was expended in support of the operation.

q. Operation Big Springs (31 Jan thru 16 Feb). This operation was a search and destroy operation conducted by the 173d Airborne Brigade. For the operation, B Battery fired contact missions, defensive concentrations, preparations and normal H&I missions. Firing a total of 245 missions B Battery expended 1,709 rounds of 8" as well as 175mm ammunition. Because of the amount of ammunition handled the battery made arrangements with the 319th Artillery Bn to use their wrecker for off loading ammunition.

r. Operation Newark (18-30 Apr 67). This operation was a search and destroy operation conducted by the 173d Airborne Brigade. B Battery was assigned a mission of GSR 319th Artillery Bn. B Battery provided its own support. For this operation, the btry converted its 175mm guns to 8" howitzers. During the operation, the battery expended 1,067 rounds while firing 207 missions.

s. The following number of missions were fired with total amounts of ammunition listed below:

<table>
<thead>
<tr>
<th>UNIT</th>
<th>NUMBER OF MISSIONS FIRED</th>
<th>8&quot;</th>
<th>175mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Battery</td>
<td>3,506</td>
<td>6,353</td>
<td>3,675</td>
</tr>
<tr>
<td>B Battery</td>
<td>2,867</td>
<td>3,305</td>
<td>5,565</td>
</tr>
<tr>
<td>C Battery</td>
<td>3,249</td>
<td>2,839</td>
<td>3,631</td>
</tr>
<tr>
<td>TOTALS</td>
<td>9,622</td>
<td>12,497</td>
<td>12,891</td>
</tr>
</tbody>
</table>

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5. Logistics.

a. During the reporting period the general condition of supply has improved. Problems that remain are considered minor and are being resolved.

b. Maintenance support is continuing to improve however some minor problem areas still exist. The existing problems are in the process of being resolved.

6. Communications.

a. Some difficulty has been encountered with the AN/VRC series radio blower motors. An equipment improvement recommendation is being submitted.

b. Long range communications with the AN/GRC radio-teleprinter sets is greatly impaired because of the unavailability of the AN/GRA-4 antenna. The problem has been reduced by development of a field expedient antenna.

SECTION I1
PART 1, OBSERVATIONS (C)

1. Personnel and Administration.

NONE

2. Intelligence.

NONE

3. Training and Organization.

NONE


a. ITEM: Need for organic scoop-loaders.

(1) DISCUSSION: There is a recurring urgent need to provide rapid field fortifications as a protection against mortar, rocket and ground attacks for the three firing batteries of this battalion while engaged in combat field operations. The firing batteries are normally committed on widely-separated and concurrent missions. They are stationed at three widely-separated base camps. The sharing of a scoop-loader by two or all three of the batteries is therefore not feasible. A request for three scoop-loaders has been submitted under the provisions of AR 310-31.
4. a. (2) Continued.

(2) OBSERVATIONS: The acquisition of an organic scoop-loader will contribute greatly to the successful accomplishment of this battalion's mission.

5. Logistics.

NONE

6. Communications.

a. ITEM: AN/VRC-12 Series Radio Blower Motors.

(1) DISCUSSION: The blower motors in the transmitter portion of the AN/VRC-12 series radios tend to blow out at a higher rate than expected due to the following causes: first, high rate of transmissions due to continuous usage require the blower motors to operate at a higher rate than normal; second, the high external temperature to which the radios are exposed activate the blower motor spontaneously at an increased rate. The effect on a unit's mission is to cause a higher rate of deadline than had been expected. The signal repair facility repairs deadlined equipment promptly, so the high deadline rate has not materially affected this unit's mission.

(2) OBSERVATION: This unit has identified high usage radios, and instituted a plan whereby radios which receive continuous use are rotated with less used radios in order to "rest" the blower motor components. Also, where feasible, an external fan is allowed to blow across the equipment, thereby keeping the outside temperature reduced to some extent. An equipment improvement recommendation is being submitted.

b. ITEM: AN/GRA-4, or Field Expedient Substitute Antenna for AN/GRC-46 Radio-Teletypewriter Sets.

(1) DISCUSSION: The whip antenna issued for use with the AN/GRC-46 Radio-Teletypewriter Sets is not of sufficient strength to beam the signal for any great distance through secondary rain forest such as is found in the Republic of Vietnam. Since the AN/GRC 46 is used for transmissions with distant units, especially in the secure mode, there is a definite detriment to unit operation when this radio is not capable of reaching the dispersed units.
AVGZ-CO

SUBJECT: Operational Report for Quarterly Period Ending 30 April 1967, Reports Control Symbol CSPQR-65

6. b. (2) Continued.

(2) OBSERVATIONS: In order to overcome this problem it has been necessary for this unit to: first, develop a field expedient antenna to replace the whip antenna until AN/GRA-4 ant- tennas could be obtained; and second, to obtain the AN/GRA-4 antenna by hand receipt from another unit when the antenna became available. Higher headquarters should contemplate including the AN/GRA-4 antenna, on a one for one basis, on all Tables of Organization and Equipment which contain the AN/GRC-96 Radio-Teletypewriter Set.

SECTION II

PART II, RECOMMENDATIONS

1. Personnel and Administration.
   NONE
2. Intelligence.
   NONE
3. Operations.
   NONE
5. Logistics.
   a. The whip antennas for the AN/GRC-96 Radio-Teletypewriter be replaced with the AN/GRA-4 antenna.
   b. The firing batteries of this battalion be issued one scoop-loader.

G. Glenn W. Million
LTC, Artillery
Commanding
CONFIDENTIAL

AVGA-C (14 May 67) 1st Ind
SUBJECT: Operational Report for Quarterly Period Ending 30 April 1967, Reports Control Symbol CSFOR-65

DA, HEADQUARTERS, 54TH ARTILLERY GROUP, APO 96376 24 May 1967

THRU: Commanding General, II Field Force Vietnam Artillery, ATTN: AVFB-PAC, APO 96266

Commanding General, United States Army Vietnam, ATTN: AVC-DN, APO 96307

Commander-In-Chief, United States Army Pacific, ATTN: GPOP-OT, APO 96558

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

1. (U) The quarterly report submitted by the 1st Bn, 83d Artillery is considered adequate.

2. (C) Reference Section II, Part I paragraph 4a, Need for Organic Scoop Loaders. The 54th Artillery Group strongly concur with the requirement for a loader, scoop type, DLS driven, 4wheeler, 2½ cu yds, FSN 3805-620-4944 or some type of earth moving equipment for each firing battery. It is felt that a scoop loader would be best suited for the firing batteries. A letter has been written requesting authorization of scoop loaders for all firing batteries of this Group.

3. (C) Reference Section II, Part I paragraph 6a, AN/VRC-12 Series Radio Bower Motors. The loss of radios due to blower motors burning out is an increasing problem. Solutions to the problems are deposit radios in sandbag bunkers out of direct range of sunlight and remote into the operations of FDC, have float radios available to alternate every few hours to allow components to cool.

4. (C) Reference Section II, Part I paragraph 6b. This Headquarters strongly concur with the requirements for more effective antennas. The climate and terrain of Vietnam drastically reduces the range of our present antennas and the communication situation at times is critical. USARV is in the process of acquiring new AM radios, the AN/GRC-142. The radio has an AN/GRA-50 antenna included as a component. Using the AN/GRA-50 antenna with the new side band AM radios will increase the range capability up to 75 miles. This should meet any communication requirements of the using unit.

5. (U) Reference Section II, Part II. This Headquarters concur with all recommendations of the 1st Bn, 83d Artillery.

Charles M. Mizell
Colonel, Artillery
Commanding

CONFIDENTIAL
CONFIDENTIAL

AVPAC-PAC (14 May 67)
2nd Ind

SUBJECT: Operational Report for Quarterly Period Ending 30 April 1967,
Reports Control Symbol CSFOR-65.

Department of the Army, Headquarters, II Field Force Vietnam Artillery,
APO 96266  5 JUN 1967

THRU: Commanding General, II Field Force Vietnam, APO 96266
Commanding General, United States Army Vietnam, ATTN: AVO-DH,
APO 96307
Commander-In-Chief, United States Army Pacific, ATTN: GPOP-ME,
APO 96558

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

1. (U) The quarterly report of the 1st Battalion, 83d Artillery ade-
quately reflects the operations and lessons learned during the reporting
period.

2. (C) Reference Section II, Part I, paragraph 4a, Need for Organic
Scoop Loaders. This headquarters is presently staffing the letter referen-
ced in paragraph 2, 1st Indorsement.

3. (C) Reference Section II, Part I, paragraph 6a, AN/VRC-12 Series
Radio Blower Motors. The loss of these radios due to blower motor burnout
is a problem within this command. Recommend the radios be modified to pro-
vide better cooling, i.e., a larger heavy duty blower motor, a larger case
to facilitate cool air flow and/or exterior insulation to decrease heat by
solar radiation. This headquarters is preparing an HIR making this recom-
mendation.

4. (U) Concur with other comments and observations in basic document
and 1st Indorsement.

Raymond P. Murphy
Brigadier General, USA
Commanding

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CONFIDENTIAL
AVFDC-H (5 May 67)  3d Ind
SUBJECT: Operational Report-Lessons Learned, 1st Battalion, 83d
Artillery, 30 April 1967 (BGS CSFOR-65)

DA, HQ II FORGEV, APO San Francisco 96266  16 JUN 1967

THRU: Commanding General, USAVE, ATTN: AVHOC-DH, APO 96307


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

1. (U) The inclosed report is forwarded.

2. (U) Concur with all comments and recommendations in the report
and two indorsements.

FOR THE COMMANDER:

[Signature]

JAMES A. ULVENES
CPT, AGC
Asst AG
TO: Commander in Chief, United States Army, Pacific, ATTN: GPOP-OT, APO 96558

1. (U) This headquarters has reviewed the Operational Report-Lessons Learned for the period ending 30 April 1967 from Headquarters, 1st Battalion 83d Artillery.

2. (C) Pertinent comments follow:

a. Reference item concerning need for organic scoop loaders, page 11; paragraph 2, 1st Indorsement; paragraph 2, 2d Indorsement: This matter is under study pending receipt of referenced letter.

b. Reference item concerning AN/VRC-12 series radio blower motors, page 12; paragraph 3, 1st Indorsement; and paragraph 3, 3d Indorsement: Concur with the action taken as indicated in 2d Indorsement. ECOM field office RVN has been notified.

c. Reference item concerning AN/GRA-4, and substitute antenna for AN/GRC-46 RTT, page 12 and paragraph 4, 1st Indorsement: Concur in the comments of the 1st Indorsement. As an interim measure the unit can easily fabricate doublet antennas following guidance given in technical manuals.

FOR THE COMMANDER:

[Signature]

E.L. KENNEDY

Adjutant General
SUBJECT: Operational Report for the Quarterly Period Ending 30 April 1967 from HQ, 1st Br, 83d Arty (RCS CEFOR-65) (U)

HQ, US ARMY, PACIFIC, APO San Francisco 96558 4 OCT 1967

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

This headquarters has evaluated subject report and forwarding endorsements and concurs in the report as endorsed.

FOR THE COMMANDER IN CHIEF:

O. L. McMullen
MAJ, AGO
Asst AG