

HEADQUARTERS
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco, California 96602

3/JCC/crl
5750
Ser. No. 021-68
10 May 1968

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From: Commanding Officer
To: Commanding General, 1st Marine Division (Rein), FMF

Subj: Command Chronology for the period of 1 April to 30 April 1968

Ref: (a) MCO 5750.2
(b) FMFPac 5750.8
(c) DivO 5750.2B

Encl: (1) 1st Engineer Battalion Chronology

1. In accordance with the provisions of references (a), (b) and (c), enclosure (1) is submitted herewith.

Declassified by the Director of
Marine Corps History and Museums
in accordance with the provisions
of CMO ltr Ser 009D323/232096 of
21 Feb 1979

S. A. JOHNSON

Signature Date 7/10/97

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1ST ENGR BN

CMC CHRON

APR 1968

1st ENGINEER BATTALION

COMMAND CHRONOLOGY

PART I

ORGANIZATIONAL DATA

PART II

NARRATIVE SUMMARY

PART III

SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

PART IV

SUPPORTING DOCUMENTS

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PART IORGANIZATIONAL DATA1. DESIGNATION

1st Engineer Battalion

COMMANDERLtCol. Logan CASSEDY
Maj. S. A. JOHNSON20Oct67 - 28Apr68
29Apr68 - PresentSUBORDINATE UNITS

H&S Company (-)

1stLt E. G. POULIN

18Feb68 - Present

Support Company (-)(Rein)

Capt. J. M. BUTLER, JR.

12Feb68 - Present

Company "A" (Rein)

Capt. E. A. HARRIS, JR.
Capt. L.J. BUCHSTEINER12Feb68 - 29Apr68
30Apr68 - Present

Company "B" (-)(Rein)

Capt. J. S. HACK, JR.

18Feb68 - Present

Company "C" (Rein)

Capt. L. R. CORNWELL

1Apr68 - Present

2. LOCATION1st Engineer Battalion
minus Company "A" (Rein)
and Company "B" (-)(Rein)

21Apr67 - Present

DaNang, RVN

Support Company (-)(Rein)

21Apr67 - Present

DaNang, RVN

1st Platoon, Company "B"
5th Engineer Battalion

28Feb68 - Present

DaNang, RVN

Company "A" (Rein)

30Mar68 - Present

Phu Bai, RVN

Company "B" (-)(Rein)

16Jan68 - Present

Phu Bai, RVN

1st Platoon, Company "B"

26Dec67 - 22Apr68
23Apr68 - PresentPhu Loc, RVN
Phu Bai, RVN

Company "C" (Rein)

21Apr67 - Present

DaNang, RVN

3. STAFF OFFICERS

Executive Officer

Maj. S. A. JOHNSON
Maj. J. C. CHAMBLISS18Jan68 - 28Apr68
Apr68 - Present

Sergeant Major

1stSgt J. R. JOHNSON
SgtMaj. W. S. TROPE4Sep67 - 15Apr68
16Apr68 - PresentDOWNGRADED AT 3 YEAR INTERVALS;
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S-1/Adjutant	1stLt. R. J. FORBELL	1Dec67 - Present
S-2	1stLt. C. D. VENUTO 1stLt. R. C. CAPECI	21Sep67 - 9Apr68 10Apr68 - Present
S-3	Maj. J. C. CHAMBLISS Maj. S. R. SMITH	4Nov67 - 29Apr68 30Apr68 - Present
S-4	Maj. S. R. SMITH Capt. E. A. HARRIS, JR.	14Apr68 - 29Apr68 30Apr68 - Present
S-5	1stLt. J. D. BRUNE	15Apr68 - Present
Supply Officer	1stLt. G. L. FADER	1Jan68 - Present
Communications Officer	1stLt. E. G. POULIN	12Jul67 - Present
Medical Officer	Lt. T. M. LOECKER	1Aug67 - Present
M. T. Officer	CWO-4 C. C. BUCEK	26Feb68 - Present
Engineer Equipment Officer	WO-1 D. T. CARROWAY	6Sep67 - Present
Utilities Officer	1stLt. J. H. WILLER	10Oct67 - Present
Construction Officer	WO-1 B. D. TAPLEY	28Jun67 - Present

4. AVERAGE MONTHLY STRENGTH

<u>OFF</u>	<u>USMC</u>	<u>ENL</u>	<u>OFF</u>	<u>USN</u>	<u>ENL</u>
35		745	2		14

PART IIINARRATIVE SUMMARY

During the month of April 1968, the 1st Engineer Battalion (-) was committed to combat engineer support missions while simultaneously accomplishing 109 Division and Battalion Work Orders and other engineer projects, maintaining assigned mine detection and clearing sweeps, and being heavily committed to land clearing operations. Combat engineer companies reinforced by elements of Headquarters and Service Company and Engineer Support Company provided close combat engineer support to Operations: HOUSTON, JASPER SQUARE, PEGASUS, BAXTER GARDEN, SCOTLAND II and BALLARD VALLEY; three small unit search and destroy operations; and three reconnaissance inserts. Engineer casualties on these operations were seven WIA.

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During the reporting period 2,106,000 meters of road in the 1st Marine Division TAOR were swept for mines, with 14 mines and boobytraps being located and destroyed. Engineer sweep teams were ambushed on 12 different occasions resulting in one USMC KIA and four USMC WIA. On one occasion return fire from the sweep team element resulted in three VC KIA.

Company "A" (-)(Rein) continued under OPCON of the 1st Marine Regiment. In addition to supporting Operations PEGASUS and SCOTLAND II, Company "A" (-)(Rein) conducted three daily mine detection and clearing sweeps in the vicinity of Hue - Phu Bai, and constructed a company munitions bunker at Gia Le and a COC bunker for the 1st Battalion, 27th Marines.

Company "B" continued to operate in direct support of Task Force X-Ray, supporting Operations HOUSTON and BAXTER GARDEN and maintaining assigned mine detection and clearing sweeps. Additional engineer effort during the reporting period included construction of the 5th Marines Forward Combat Base, construction of COC bunkers for 1st FAG and 5th Marines Rear, and destruction of significant quantities of enemy and dud ordnance.

Additional engineer support being provided in the Hue - Phu Bai area consists of one squad from 1st Platoon, Company "B", 5th Engineer Battalion. Effort during the reporting period consisted of close combat engineer support to 1st Battalion, 27th Marines during search and destroy operations and engineer assistance in construction of a combat base for 1st Battalion, 27th Marines.

Company "C" remained heavily committed in the DaNang TAOR. In addition to maintaining assigned mine detection and clearing sweeps, Company "C" continues to support the 7th Marines, the 2d Battalion, 27th Marines and other elements of the division. Efforts during the reporting period included bunker construction, providing major renovations to existing cantonments and providing engineer support to land clearing operations.

Effective 1 April 1968 the 1st Engineer Battalion initiated land clearing operations in the 7th Marines TAOR. Named Project WOODPECKER, these operations are designed to eliminate known or potential enemy rocket launching and ambush sites. Equipment utilized to date includes four EIMCO tractors, two of which are equipped with Rome Plows, five TD-15 tractors, two LVTE-1's, one M48A3 tank with dozer blade, two disc harrows, one air compressor, and one M60 crane. Effort during the reporting period included 10,700 manhours, 2,950 equipment hours, and expenditure of 34 line charges (1,750 pounds C-4). A total of 4,300,000 square meters of area was cleared. Numerous tunnels with weapons caches and boobytraps were discovered and destroyed.

Special events during the month of April 1968 included visits by the Commanding General and Congressman WALLSE (Calif) on 19 April 1968 and a visit by the Assistant Division Commander on 26 April 1968. On 29 April 1968, Major S. A. JOHNSON relieved LtCol. LOGAN CASSEY as Commanding Officer, 1st Engineer Battalion.

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PART IIISEQUENTIAL LISTING OF SIGNIFICANT EVENTS1. Personnel

a. Gains and losses:

USMCUSN

	<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>
Dropped:	2	33	0	1
Joined:	6	32	0	3

b. KIAWIA

1

22

2. Intelligencea. Road and Bridge Reconnaissance

During the reporting period, procedures, whereby mine sweep teams submit daily reports of roads, bridge and culvert conditions for routes being swept were continued.

b. Weather. The weather was characterized as being hot and humid with minimal precipitation. Clear skies were highly predominant.

c. Mine Warfare

(1) Rewards Program. The battalion paid a total of 2,640\$ VN in payments as follows:

a. 5 April 1968 - Payment of 100\$ VN to Vietnamese National boy for one 105mm round.

b. 13 April 1968 - Payment of 450\$ VN to Vietnamese boy for one M26 grenade and one rocket round.

c. 16 April 1968 - Payment of 300\$ VN to Vietnamese women for three illumination dud rounds.

d. 24 April 1968 - Payment of 500\$ VN to Vietnamese National boy for one 106mm round.

e. 25 April 1968 - Payment of 200\$ VN to Vietnamese National boy for one M79 round.

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f. 25 April 1968 - Payment of 260\$ VN to Vietnamese National boy for four illumination flares, two M79 rounds, and one 105mm round.

g. 25 April 1968 - Payment of 200\$ VN to Vietnamese man for one M26 grenade.

h. 25 April 1968 - Payment of 30\$ VN to Vietnamese boy for one M79 round.

i. 26 April 1968 - Payment of 400\$ VN to Vietnamese National boy for four M79 rounds.

j. 30 April 1968 - Payment of 200\$ VN to Vietnamese boy for one Chicom grenade.

d. Enemy Ordnance

(1) Five box mines, three mortar rounds, one boobytrapped 105mm round, one boobytrapped M26 grenade, one 100 pound bomb, one Anti-personnel mine, four Chicom grenades, and three Chicom concussion grenades were located and destroyed on routine sweeps in the 1st Marine Division TAOR.

(2) Total enemy ordnance destroyed:

<u>Anti-tank mines</u>	<u>Claymore mines</u>	<u>30 lb box mines</u>	<u>82mm rounds</u>	<u>B-40 rockets</u>
nine	five	seven	four	12
<u>Chicom grenades</u>	<u>60mm Chicom rockets</u>	<u>Boobytraps</u>		
15	13	18		

(3) Total U.S. ordnance destroyed:

<u>100 lb bomb</u>	<u>60mm rounds</u>	<u>3.5 rockets</u>	<u>LAWS</u>	<u>81mm mortar rounds</u>
one	54	22	three	473
<u>M26 grenades</u>	<u>MK3A2 grenades</u>	<u>M79 rounds</u>	<u>Claymore mines</u>	<u>105mm rounds</u>
12	100	seven	one	89
<u>8" howitzer rounds</u>	<u>250 lb bomb</u>			
one	one			

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3. Training

a. Demolitions, Land Mine Warfare and Viet Cong Boobytrap School was attended by 75 engineers, 83 infantry, 41 personnel from 2d CAG, 28 Shore Party personnel, and 12 personnel from the 3d Amphibious Tractor Battalion.

b. During the month of April 1968, two one day classes in Mine Warfare were held for 84 Marines from the 1st Marine Division School's NCO Leadership Course.

c. Special one day classes in Mine Warfare, Boobytraps, and Field Fortifications were conducted for 128 students of the III MAF CAG School.

d. During the month of April 1968, three one hour classes were held for the Officers and Staff NCOs of this battalion covering the following subjects.

- (1) Water Point Operations
- (2) Standard Military bridges
- (3) Supporting Arms fire

e. During the month of April 1968, Communications Section held technical training and instructions on Radio Voice Procedures, and Operation and Preventative Maintenance of the AN/PRC-47.

f. During the month of April 1968, Motor Transport held 3 classes covering 1st Echelon Maintenance, and Vietnamese Road Signs, for a total of three hours of instruction with 43 personnel attending.

g. During the month of April 1968, classes were held for Construction Platoon and combat engineers of this battalion covering roof framing and construction, with a total of two hours of instruction, 22 personnel attending.

4. Operations

a. Operation HOUSTON

1 March 1968 -
Still in Progress

Company "B" is providing three officers and two platoons (-)(Rein) for close combat engineer support of Operation HOUSTON, a combined operation which originally included 1st Battalion, 327th Infantry and the 2d Battalion 502d Infantry. The 1st and 3d Battalions of the 5th Marines are still engaged in this operation which commenced 1 March 1968 and is still in progress. Engineer casualties to date are one KIA and six WIA.

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b. Operation PEGASUS

1 April 1968 -
14 April 1968

Company "A" provided three officers and 50 engineers for close combat engineer support of Operation PEGASUS, a search and destroy operation consisting of the 1st and 2d Battalions, 1st Marines. Operation PEGASUS commenced on 1 April 1968 and terminated on 14 April 1968.

Ref: CO, "A" Co AA Rpt 01/EAH/gpl over 3480 of 29 April 1968

c. Operation JASPER SQUARE

10 April 1968 -
14 April 1968

Company "C" provided six engineers for close combat engineer support of Operation JASPER SQUARE, a search and destroy operation conducted by 3d Battalion, 7th Marines. Operation JASPER SQUARE commenced on 10 April 1968 and terminated on 14 April 1968.

Ref: CO, "C" Co AA Rpt JJS/ral over 3480 of 1 May 1968

d. Operation BAXTER GARDEN

19 April 1968 -
26 April 1968

Company "B" provided 15 engineers for close combat engineer support of Operation BAXTER GARDEN, a combined search and destroy operation which consisted of the 2d Battalion, 5th Marines, 1st Battalion, 27th Marines and the 21st and 39th ARVN Ranger Battalions. Operation BAXTER GARDEN commenced on 19 April 1968 and terminated on 26 April 1968.

Ref: CO "B" Co AA Rpt JSH/jpp over 3480 of 4 May 1968

e. Operation SCOTLAND II

15 April 1968 -
Still in Progress

Company "A" is providing three officers and 49 men for close combat engineer support of Operation SCOTLAND II, a search and destroy operation consisting of the 1st and 2d Battalions, 1st Marines. Operation SCOTLAND II commenced on 15 April 1968 and is still in progress. Engineer casualties to date include four WIA's.

f. Operation BALLARD VALLEY

29 April 1968 -
Still in Progress

Company "C" is providing one officer and 21 engineers for close combat engineer support of Operation BALLARD VALLEY, a search and destroy operation conducted by 2d Battalion, 7th Marines. Operation BALLARD VALLEY commenced on 29 April 1968 and is still in progress.

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g. Recon Insert

30 March 1968 -
7 April 1968

Company "C" provided one engineer for close combat engineer support of Patrol Operation PADDLEBOAT conducted by 1st Reconnaissance Battalion which commenced on 30 March 1968 and terminated on 7 April 1968.

Ref: CO "C" Co AA Rpt PFF/mrg over 3480 of 8 April 1968

h. Recon Insert

20 April 1968 -
22 April 1968

Company "C" provided one engineer for close combat engineer support of Patrol Operation AUNT MAELE which commenced on 20 April 1968 and terminated on 22 April 1968.

Ref: CO "C" Co AA Rpt CJG/mrg over 3480 of 24 April 1968

i. Search and Destroy Operation

16 April 1968 -
19 April 1968

Company "C" provided four engineers for close combat engineer support of a search and destroy operation conducted by 1st Battalion, 7th Marines which commenced on 16 April 1968 and terminated on 19 April 1968.

Ref: CO "C" Co AA Rpt LRC/ral over 3480 of 5 May 1968

j. Search and Destroy Operation

20 April 1968 -
24 April 1968

Company "C" provided four engineers for close combat engineer support of a search and destroy operation conducted by "C" Company, 1st Battalion, 7th Marines which commenced on 20 April 1968 and terminated on 24 April 1968.

Ref: CO, "C" Co AA Rpt LRC/ral over 3480 of 2 May 1968

k. Search and Destroy Operation

23 April 1968

Company "C" provided two engineers for close combat engineer support of a one day search and destroy operation conducted by "C" Company, 2d Battalion, 27th Marines on 23 April 1968.

Ref: CO, "C" Co AA Rpt JWF/mrg over 3480 of 5 May 1968

5. Water Supply. During the month of April 1968, the 1st Engineer Battalion operated 10 water points which produced 6,338,000 gallons of potable water and 1,020,000 gallons of shower water for units throughout the 1st and 3d Marine Divisions.

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6. Construction

a. The following 38 Division originated Work Orders were completed during the month of April 1968:

(1) Provided 30 sheets of roofing tin to 1/7 at Hill 10. 30 sheets of tin, four manhours and two equipment hours were required to complete this work order.

(2) Constructed one 20 x 32 x 8 COC bunker for "G" Battery, 3/11 on Hill 10. 936 manhours, six equipment hours, six rolls of roofing felt, 11,752 BF of lumber, 20 drift pins, and 4,300 sandbags were required to complete the work order.

(3) Moved and rebuilt the 2/27 S-5 building. Materials provided by 2/27; 120 manhours were required to complete the work order.

(4) Provided material and construction assistance to complete and repair two huts on Hill 10, 1/7. 136 manhours, 800 BF of lumber, 16 pounds of nails, two rolls of screen wire, and 70 sheets of tin were required to complete the work order.

(5) Installed septic tank and/or grease trap with adequate leach lines for 1/7. 43 manhours, 20 equipment hours, six 55 gallon drums, 40 feet of 4" pipe, 100 feet of bulk fuel hose and 100 pounds of welding rods were required to complete the work order.

(6) Constructed one 8 x 12 bunker at Dai La Pass to replace present road bunker, 1st Engineer Battalion. 96 manhours, 6,260 BF of lumber, and 50 pounds of nails were required to complete the work order.

(7) Moved toilet facilities and extended bar in General's mess, 1st Marine Division. 374 manhours, 355 BF of lumber, 20 feet of 2" pipe, and 20 feet of 3/4" pipe were required to complete the work order.

(8) Improved the defensive berm at the 2/27 CP. 230 manhours, and 198 equipment hours were required to complete the work order.

(9) Retiled the bar portion of the Commanding General's mess, 1st Marine Division. Materials provided by DEO; 121 manhours were required to complete the work order.

(10) Provided bunker material to Comm Company, Headquarters Battalion, 1st Marine Division. One manhour, 1,853 BF of lumber and 50 pounds of nails were required to complete the work order.

(11) Provided mine detection and clearing team to MCB-62 to clear fence line at FLC Camp at Red Beach. 280 manhours and 112 equipment hours were required to complete the work order.

[REDACTED]

(12) Repaired on a priority basis, the messhall and strongback damage at "F" Company, 2/2, Nam O Bridge. 120 manhours, 1,144 BF of lumber, two rolls of screen wire, 110 sheets of tin and 100 pounds of nails were required to complete the work order.

(13) Rehabilitated 13 huts at the old MCB-1 rock quarry. 440 manhours, 96 BF of lumber and 38 rolls of screen wire were required to complete the work order.

(14) Rebuilt the BAS bunker for the 1st Engineer Battalion. 1,512 manhours, 5,235 BF of lumber, 110 pounds of nails, 20 driftpins, 1,200 sandbags, and three rolls of roofing paper were required to complete the work order.

(15) Surveyed water sites and determined requirements that must be met prior to installation of M-532 laundry unit. 108 manhours, 10 equipment hours, 2,000 BF of lumber and 50 pounds of nails were required to complete the work order.

(16) Provided materials/assistance set forth in DWO D86-68 for installation of laundry unit for 2/27. 18 manhours, four equipment hours, 15 pounds of nails and 500 BF of lumber were required to complete the work order.

(17) Constructed two 8 x 16 x 8 bunkers for 3d 155mm Gun Battery at 8" SP Battery. 160 manhours, 7,060 BF of lumber and 100 pounds of nails were required to complete the work order.

(18) Provided crane w/backhoe to assist 2/13 with bunker construction on Supporting Arms Hill, 1st Marine Division. 45 manhours and 35 equipment hours were required to complete the work order.

(19) Installed ceiling fans in 7th Marine Regiment messhall at Hill 55. Materials and labor provided by Comm personnel, 7th Marine Regiment; four manhours were required to complete the work order.

(20) Graded and oiled road leading from Commanding General's helopad to Hill 244, 1st Marine Division. 274 manhours, 190 equipment hours and 6,000 gallons of waste oil were required to complete the work order.

(21) Cleared drain line in messhall at Hill 10 for 1/7. 20 manhours were required to complete the work order.

(22) Provided 15 urinoils to 2/27. 32 manhours and one roll of screen wire were required to complete the work order.

(23) Oiled Route #8 from junction of Highway #1 to junction of Route #6, 1st Tank Battalion. 20 manhours, 10 equipment hours and 6,000 gallons of waste oil were required to complete the work order.

(24) Constructed one 10 x 24 x 8 BAS bunker for 1st Tank Battalion. 280 manhours, 8,188 BF of lumber and 150 pounds of nails were required to complete the work order.

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(25) Constructed a 10 x 24 x 8 BAS bunker for the 7th Marine Regiment on Hill 55. 340 manhours, three equipment hours, 4,448 BF of lumber, 110 pounds of nails and three rolls of roofing paper were required to complete the work order.

(26) Constructed 240 meters of access road in the "H" Battery, 2/13 CP. 159 manhours, 66 equipment hours, 1,382 cubic yards of fill and 7,500 gallons of waste oil were required to complete the work order.

(27) Provided crane w/backhoe to dig defensive trenches on Hill 55, 7th Marine Regiment. 53 manhours and 37 equipment hours were required to complete the work order.

(28) Repaired three strongback tent frames on Hill 22, 1/7. 175 manhours, six rolls of screen wire, 1,218 BF of lumber, and 150 pounds of nails were required to complete the work order.

(29) Provided 10 urinoils for 2/27. Two manhours were required to complete the work order.

(30) Installed 3/4" water pipe from messhall to Dental Clinic and BAS on Hill 37, 3/7. 40 manhours, 380 feet of pipe, and assorted fittings were required to complete the work order.

(31) Provided timbers to repair the messhall water tower at the 7th Comm Battalion. One manhour and 1,316 BF of lumber were required to complete the work order.

(32) Graded the road from Route #3 to the Division Post Exchange. 30 manhours, 27 equipment hours, 88 cubic yards of fill and 1,500 gallons of waste oil were required to complete the work order.

(33) Graded and oiled roads within the 1st Hospital Company, 1st Medical Battalion cantonment. 174 manhours, 107 equipment hours, 889 cubic yards, and 12,000 gallons of waste oil were required to complete the work order.

(34) Constructed a 12 x 24 x 8 ammo bunker for 1/7 on Hill 10. 108 manhours, three equipment hours, 5,184 BF of lumber, 110 pounds of nails, four rolls of roofing paper, and 3,600 sandbags were required to complete the work order.

(35) Installed culvert on the ladders of the towers on Hills 10, 22, and 41 for 1/7. 80 manhours, three equipment hours, 228 BF of lumber and 100 pieces of 36" culvert were required to complete the work order.

(36) Constructed one strongback tent frame for 1/7, Hill 10. 84 manhours and one equipment hour, 1,213 BF of lumber, one roll of screen wire and 100 pounds of nails were required to complete the work order.

(37) Repaired drainage system for Headquarters Company, Communications Battalion enlisted shower. 72 manhours, eight equipment hours and 420 feet of 6" combat pipe were required to complete the work order.

11
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(38) Oiled the road and parking lots within the 11th Marines cantonment. 32 manhours, 16 equipment hours and 7,500 gallons of waste oil were required to complete the work order.

b. The following 71 Battalion Work Orders were completed during the month of April 1968:

(1) Constructed double apron fence around Dai La Pass water point. 150 manhours, 16 rolls of barbed wire, 150 stakes, and 50 8" stakes were required to complete the work order.

(2) Constructed two bookshelves for the S-4 Section, 1st Engineer Battalion. 48 manhours and scrap plywood were required to complete the work order.

(3) Fabricated eight signs for the Engineer Equipment Platoon, 1st Engineer Battalion. Four manhours and scrap plywood were required to complete the work order.

(4) Upgraded the 1st Engineer Battalion Rifle Range at the Dai La Pass. 143 manhours, 46 equipment hours and 13 bags of cement were required to complete the work order.

(5) Dug trench line to bury communications cable at 1st Engineer Battalion. Eight manhours and eight equipment hours were required to complete the work order.

(6) Refurbished the ice chest at the messhall, 1st Engineer Battalion. Eight manhours and two sheets of plywood were required to complete the work order.

(7) Rehung two doors and installed a 2,000 gallon water heater in the messhall, 2/27. 150 manhours were required to complete the work order.

(8) Provided technical assistance in rewiring base camp of 2/27. Materials provided by 2/27. 40 manhours were required to complete the work order.

(9) Accomplished the following work at the 2/27 cantonment: re-screened battalion messhall, constructed NBC alarm, constructed FDC bunker, provided technical assistance in installing two rows of concertina wire, relocated wall and installed reefer inside messhall, constructed berm wall at 2/27 POW compound. All materials provided by 2/27. 240 manhours were required to complete the work order.

(10) Constructed a map locker and a stationary and records locker for S-2, 1st Engineer Battalion. 48 manhours, four hinges and three sheets of plywood were required to complete the work order.

(11) Fabricated nine signs for bunkers and heads for H&S Company, 1st Engineer Battalion. Six manhours, one sheet of plywood and one pint of paint were required to complete the work order.

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(12) Accomplished the following work for the 27th Marine Regiment: rescreened conference room, constructed 12 benches, one table and one podium. 28 manhours, one sheet of plywood and 405 BF of lumber were required to complete the work order.

(13) Constructed an ice storage and transportation chest for the messhall, 1st Engineer Battalion. 32 manhours and seven sheets of plywood were required to complete the work order.

(14) Provided a 105 compressor and operator to G-5, FLC. Eight manhours and eight equipment hours were required to complete the work order.

(15) Provided a 550 motorized grader to the 7th Engineer Battalion. Eight manhours and eight equipment hours were required to complete the work order.

(16) Constructed 15 mess tables for "H" Company, 2/7. 54 manhours, 100 BF of lumber, and 15 sheets of plywood were needed to complete the work order.

(17) Installed culverts in the 2/7 CP area. 62 manhours, 19 equipment hours and 260 pieces of culvert were required to complete the work order.

(18) Constructed a building for storage of C rations for 2/27. Materials provided by 2/27, 64 manhours were required to complete the work order.

(19) Wired the 1st Engineer Battalion steam bath to include lights, outlets, and waterproof lights. 67 manhours, 660 feet of wire, 16 switches, 15 lampholders, 12 receptacles and four junction boxes were required to complete the work order.

(20) Constructed five standard desks for S-5 and H&S Company, 1st Engineer Battalion. 128 manhours and 15 sheets of plywood were required to complete the work order.

(21) Constructed addition to shower building utilized as steam bath for 1st Engineer Battalion. 6,620 BF of lumber, 36 sheets of plywood, 22 bags of cement, two rolls of screen wire, 60 sheets of tin and 150 pounds of nails were required to complete the work order.

(22) Installed and relocated two Fluorescent light fixtures in the S-3 offices, 1st Engineer Battalion. 18 manhours, two fixtures and one switch were required to complete the work order.

(23) Constructed four culvert type bunkers for ammo and explosives storage and one barrel type for storage of blasting caps at 1st Engineer Battalion Supply. 92 manhours, 1,620 BF of lumber, 30 pounds of nails, and 24 pieces of culvert were required to complete the work order.

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(24) Rescreened, repaired and rebuilt doors and installed locking devices on Madam Hai's Shop, 1st Engineer Battalion. 29 manhours, 146 BF of lumber and two rolls of screen wire were required to complete the work order.

(25) Repaired the fence at the Chapel of 2/27. Materials provided by 2/27; five manhours were required to complete the work order.

(26) Swept and defoliated the area at Ha Dong bridge, 2/27. 32 manhours and two equipment hours were required to complete the work order.

(27) Erected flagpole and layed floor tile in the 1st Engineer Battalion Chapel. 40 manhours, one bag of cement, three cubic feet of sand and 500 square feet of tile were required to complete the work order.

(28) Provided engineer assistance and a TL-16 Loader for two days to cover culvert drain at 1/7 messhall, Hill 10. Five manhours, five equipment hours and 150 pieces of culvert were required to complete the work order.

(29) Fabricated six cradle standoffs for line charge containers, 1st Engineer Battalion. Nine manhours, nine equipment hours, 50 pounds of oxygen, 30 pounds of acetylene and five pounds of electrodes were required to complete the work order.

(30) Constructed three suitable frames to frame letters of commendations, 1st Engineer Battalion. 18 manhours and one sheet of glass were required to complete the work order.

(31) Installed necessary plumbing and electrical wiring for installation of washing machine, 1st Engineer Battalion. 14 manhours, 55 feet of pipe, assorted pipe fittings, 70 feet of wire, one junction box and two lampholders were required to complete the work order.

(32) Provided engineer assistance for the construction of the perimeter defensive wire at 2/27. Materials provided by 2/27; 420 manhours were required to complete the work order.

(33) Upgraded water point at Hill 10, 1/7 to include enlargement of water storage and the construction of a dam. 124 manhours, 22 equipment hours, 768 BF of lumber and 20 pounds of nails were required to complete the work order.

(34) Replaced the double door on building 2402 Unit 6 Post Office, 1st Marine Division. Scrap plywood and 24 manhours were required to complete the work order.

(35) Replaced portions of defensive wire within 1st Engineer Battalion perimeter. Eight manhours, four stakes and one roll of barbed wire were required to complete the work order.

(36) Graded and oiled the road to and in the Senior Officers Quarters at Division Headquarters. Eight manhours, five equipment hours and 2,000 gallons of waste oil were required to complete the work order.

(37) Modified dump trucks for land mine protection as set forth in III MAF, 1st Marine Division, and 11th Motor Transport Battalion directives. 200 manhours, 12 sheets of armor plating and 70 pounds of welding rods were required to complete the work order. This work was performed for 1st Engineer Battalion.

(38) Constructed one metal stand for mufflers for Utilities Platoon, 1st Engineer Battalion. Six manhours, 40 feet of pipe and 10 pounds of welding rods were required to complete the work order.

(39) Fabricated 30 urinoils for units of the 1st Marine Division. Eight manhours, eight equipment hours 100 feet of pipe, 30 55 gallon drums and 10 pounds of welding rods were required to complete the work order.

(40) Installed necessary lights and electrical outlets in the S-5 and Career Advisory offices, 1st Engineer Battalion. 40 manhours, 530 feet of wire, four light fixtures, six junction boxes and four switches were required to complete the work order.

(41) Provided 30 half barrels (55 gal) with carry slots for replacement of burned barrels in heads of H&S Company area, 1st Engineer Battalion. Four manhours, 15 55 gallon drums and four equipment hours were required to complete the work order.

(42) Issued 18 pieces of culvert for use in bunker construction at Hoa Phu village. Three manhours and 18 pieces of culvert were required to complete the work order.

(43) Constructed a Recreation Hut on Hill 37 for 3/7. Materials provided by 3/7; 100 manhours were required to complete the work order.

(44) Renovated the foot bridge between Support Company and Industrial Area in 1st Engineer Battalion cantonment. 32 manhours and 30 BF of lumber were required to complete the work order.

(45) Constructed a headwall around culvert at 2/7. 160 manhours 10 bags of cement and 30 cubic yards of sand were required to complete the work order.

(46) Cleared fields of fire around perimeter of Combat Base of 2/27. 120 manhours and 10 equipment hours were required to complete the work order.

(47) Constructed a 16 x 16 hut for 27th Marine Regiment. 124 manhours were required to complete the work order, materials were provided by 27th Marine Regiment.

(48) Modified Butler building as required by 1st Tank Battalion. No materials required; nine manhours were required to complete the work order.

[REDACTED]

(49) Constructed a bakery cabinet for the messhall at 2/27. 16 man-hours and materials provided by 2/27 were required to complete the work order.

(50) Constructed a rifle range at 2/27. Materials provided by 2/27, 144 manhours and 48 equipment hours were required to complete the work order.

(51) Provided assistance in removing the defensive wire from around the LZ at 2/27. 24 manhours were required to complete the work order.

(52) Cleared and leveled area for a Tank Park at the 2/27 cantonment. 16 manhours and 16 equipment hours were required to complete the work order.

(53) Relocated bunker within the battalion CP at 2/27. 192 manhours were required to complete the work order.

(54) Removed and replaced electrical poles and wire at 2/27 CP. 250 manhours were required to complete the work order.

(55) Constructed a 12 x 24 hut for "I" Company, 2/27. Materials provided by 2/27; 72 manhours were required to complete the work order.

(56) Swept the perimeter defensive wire for an artillery position at 2/27. 126 manhours were required to complete the work order.

(57) Repaired the entrance way to the COC bunker at 2/27. 36 man-hours were required to complete the work order.

(58) Repaired/replaced the deck in the Staff NCO mess at 2/27. Materials provided by 2/27; 18 manhours were required to complete the work order.

(59) Constructed four tent decks for the 81mm Mortar Section at 2/27. Materials provided by 2/27; 30 manhours were required to complete the work order.

(60) Issued 10 rolls of screen wire to rescreen H&S and "B" Company billeting areas, 1st Engineer Battalion. One manhour was required to complete the work order.

(61) Relocated overhead fan, installed four electrical outlets and two fluorescent fixtures in hut 2280, H&S Company, 1st Engineer Battalion. 14 manhours, 95 feet of wire, two fixtures, 140 staples and four receptacles were required to complete the work order.

(62) Installed two fluorescent fixtures and replaced electrical switch in hut 2284 in H&S Company, 1st Engineer Battalion. 10 manhours, two fixtures, 20 feet of wire, and one switch were required to complete the work order.

(63) Constructed and installed a flagpole at Land Mine Warfare School, 1st Engineer Battalion. 16 manhours, one bag of cement and 20 feet of pipe were required to complete the work order.

(64) Constructed a 16 x 16 hut on Radio Hill to house equipment and personnel at radio remote site, 1st Engineer Battalion. 96 manhours, 18,212 BF of lumber, 15 pounds of nails, 60 sheets of tin, 50 feet of screen wire and 64 feet of plastic were required to complete the work order.

(65) Installed a water line to the Land Mine Warfare School, 1st Engineer Battalion. 72 manhours, 1,215 feet of pipe and assorted pipe fittings were required to complete the work order.

(66) Improved the wiring at the outdoor theater, 1st Engineer Battalion. Eight manhours, 100 feet of wire, four lampholders and one adapter were required to complete the work order.

(67) Constructed and painted signs which were installed at the main gate of the 1st Engineer Battalion. 10 manhours and scrap lumber were required to complete the work order.

(68) Provided lumber to suspend fixtures and installed 50 fluorescent fixtures in the 1st Engineer Battalion messhall. 104 manhours, 144 BF of lumber, 50 fixtures, 1,500 feet of wire, eight switches, four circuit breakers, five receptacles and five rolls of electrical tape were required to complete the work order.

(69) Constructed a 16 x 16 addition to the existing seabag storage building in "C" Company, 1st Engineer Battalion. 80 manhours, 805 BF of lumber, 16 sheets of plywood, 150 feet of wire, one amp box, 35 sheets of tin, and 40 pounds of nails were required to complete the work order.

(70) Provided one clamshell to improve the well at 2/27 cantonment. Five manhours and five equipment hours were required to complete the work order.

(71) Cleared out culvert and installed headwall and sump in 1st Engineer Battalion Motor Transport Lot. 426 manhours, 52 equipment hours, 200 feet of culvert, 12 bags of cement, four sheets of plywood and 34 BF of lumber were required to complete the work order.

7. Civil Affairs/Civic Action

a. During the month of April 1968 the S-5 was involved in reorganizing the village of Hoa Phu after the attack of 6 March 1968. This task included the use of heavy equipment to clear the CAC compound of all debris. The area around the village school was also cleared in order that classes could resume.

b. Reconstruction of the schoolhouse commenced on 17 April 1968. An agreement was reached that this battalion would provide materials and funds. Good cooperation from the village people and school master was achieved and rehabilitation of the school was completed during the month of April 1968. Work performed included replacement of doors, doorframes, windowframes, cementing of cracks and chips, and construction of a new roof. Work will continue to improve the classrooms.

c. In anticipation of possible water shortages, this battalion was requested by the Hieu Duc District Advisor to conduct a water survey throughout the district. Nine wells were inspected of which seven are expected to go dry. There are only two problem areas anticipated. These are Hoa Ninh Hamlet, Hoa Loc Village and Tuy Loan Hamlet, Hoa Hung Village.

d. The temporary medical clinic set up immediately following the attack of 6 March 1968 is still in full operation. The Clinic Corpsman is providing daily medical attention to the Vietnamese people. Project sheets for the reconstruction of a permanent medical clinic were submitted in March 1968, and are still awaiting province approval.

8. Religious Affairs

a. Catholic and Protestant Services were held at the Battalion Chapel each Sunday at 0830 and 1000 respectively.

b. Five Protestant Services were held in the 1st Engineer Battalion Chapel during the month of April 1968. Five services were also held at the 11th Motor Transport Battalion and the 3d Amphibious Tractor Battalion.

c. Memorial services were held for one member of the battalion during the month of April 1968.

9. Research and Development

a. On 6 April 1968 a test type culvert bunker was completed at the 5th Marines Rear Headquarters. The bunker consists of a trench 32 feet long, two feet wide and four feet deep. 36 inch culvert was placed over the bunker, with four layers of sandbags placed on the culvert. Evaluation of the bunker is being conducted by Task Force X-Ray.

b. During the reporting period a brush ripper device was fabricated for utilization with Project WOODPECKER. Designed for attachment to a TD-15, the device has proved of little value and is not currently being employed.

UNCLASSIFIED

PART IV.SUPPORTING DOCUMENTS

✓TAB A	CO, "A" Co AA Rpt 01/EAH/gpl over 3480 of 29 April 1968
✓TAB B	CO, "C" Co AA Rpt JJS/ral/ over 3480 of 1 May 1968
✓TAB C	CO, "B" Co AA Rpt JSH/jpp over 3480 of 4 May 1968
✓TAB D	CO, "C" Co AA Rpt PFF/mrg over 3480 of 8 April 1968
✓TAB E	CO, "C" Co AA Rpt CJG/mrg over 3480 of 24 April 1968
✓TAB F	CO, "C" Co AA Rpt LRC/ral over 3480 of 5 May 1968
✓TAB G	CO, "C" Co AA Rpt LRC/ral over 3480 of 2 May 1968
✓TAB H	CO, "C" Co AA Rpt JWF/mrg over 3480 of 5 May 1968
✓TAB I	SITREPS 92-68- (Filed Sep)

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

COMPANY "A"
1st Engineer Battalion
1st Marine Division (Rein) FMF
WFO San Francisco, California 96602

01:EAH:gpl
3480
29 Apr 1968

From: Commanding Officer
To: Commanding Officer, 1st Engineer Battalion

Subj: Combat Operations After Action Report

Ref: (a) DivO 3480.1A
(b) Map Vietnam 1:50,000, sheet 6342 II Series 17014
(c) Map Vietnam 1:50,000, sheet 6342 III Series 17014
(d) 1st Marine Regt. OpO 309-68

1. Code Name: Operation Pegasus
2. Dates of Operation: 29 March 1968 to 14 April 1968
3. Location: Ca Lu, Quang Tri Province
4. Command Headquarters: 1st Marine Regiment (Colonel Hughes)
5. Reporting Officers: Captain Ernest A. HARRIS Jr. 001768/1302 USMC;
1stLt. Robert C. EMMISON 093545/1320 USMC; 1stLt. Robert L. BARNARD 0100836/
1302 USMC; 1stLt. Normand C. TRACY 099919/1302/1390 USMC
6. Task Organization: Not applicable
7. Supporting Forces: Not applicable
8. Intelligence: 1st Marine Regiment S-2
9. Mission: Two engineer platoons in close combat support of the 1st Marine Regiment.
10. Concept of Operation: Two platoons plus elements of command group and attached personnel in support of 1st Marine Regiment on a Search and Destroy Operation. One officer in charge and three enlisted engineers in support of Command Groups; for companies one NCO and three man engineer team in direct support. Every engineer carried 10 lbs. of C-4 explosives.
11. Execution: The engineer units departed the Command Post at 1130, 29 March 1968 and arrived in position in Ca Lu on 1 April 1968. The operation commenced on 1 April and terminated on 15 April 1968.
12. Results: The following items were destroyed during the operation:

01:EAH:gpl
3480

DATE	QUANTITY	ITEM	COORDINATES
1 April 1968	1	60mm mortar, boobytrapped	XD 009452
	2	Anti tank mine	XD 918416
	1	Anti tank mine	XD 988443
	1	Chi Com Claymore, booby trapped	XD 994445
2 April 1968	1	Anti tank mine	XD 956427
3 April 1968	3	82mm mortar rounds, booby trapped, command detonated	XD 958428
	1	82mm mortar round	XD 956428
	3	Chi Com claymore mines	XD 956428
	6	"A" frame bunkers	XD 956428
	1	Fighting hole	XD 956428
5 April 1968	10	60mm mortar rounds	XD 954451
	4	B40 rockets	XD 954451
	1	Chi Com claymore mine	XD 954451
	100	.50 cal. rounds	XD 954451
	2	60mm mortar rounds	XD 988507
6 April 1968	1	3.5 rocket	XD 986444
	1	LAAM	XD 986444
8 April 1968	30	81mm rounds	XD 988507
9 April 1968	60	81mm rounds	XD 988507
	120	81mm rounds	XD 988507
	15	3.5 rounds	XD 988507
	30	60mm rounds	XD 988507
	4	M26 grenades	XD 988507
	1500	small arms ammunition	XD 988507
	5	Chi Com grenades	XD 988507
10 April 1968	6	Fighting holes	XD 951477
	8	Small bunkers	XD 951477
	3	"A" Frame bunkers	XD 951477
	1	Bamboo hut	XD 951477
	5	Chi Com mines	XD 951477
	83	105mm rounds	XD 988507
	1	155mm round	XD 988507
	2	B40 rockets	XD 988507
	100	MK3A2 grenades	XD 988507
	7	60mm Chi Com rockets	XD 988507
	7	M26 grenades	XD 988507
	6	M79 grenades	XD 988507
	10	60mm rounds	XD 988507

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3480

13. Administrative Matters: None
14. Special Equipment and Techniques: None
15. Commanders Analysis: The work of the engineers was routine and no unusual problems were encountered.
16. Recommendations: None


E. A. HARRIS, JR.

COMPANY "C"
1st Engineer Battalion
1st Marine Division (Rein), FMF
APO San Francisco, California 96602

JJS/ral
3/480
1 May 1968

From: Commanding Officer
To: Commanding Officer, 3rd Battalion, 7th Marines
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat after Action Report

Ref: (a) DivO 3400.1
(b) Map Vietnam 1:50,000 Series L7014

1. Code Name. Operation Jasper Square
2. Dates of Operation. 100730HApr68 to 141400HApr68.
3. Location. 977503 Dia Loc Province, RVN.
4. Command and Control Headquarters.
3rdBn, 7th Marines, CO LtCol BARNARD
"L" Co, 3rdBn, 7th Marines, CO Capt SHAVER
"M" Co, 3rdBn, 7th Marines, CO Capt HOLDWAY
3rdPlt, Co "C", 1st EngrBn (Supported "L" Co) LCpl FILLIO
3rdPlt, Co "C", 1st EngrBn (Supported "M" Co) LCpl SCHAEFFER
5. Task Organization. N/A
6. Supporting Forces. N/A
7. Intelligence. ISUMS 3rdBn, 7th Marines.
8. Mission. Two man combat engineer teams were provided by "C" Co, 1st EngrBn to provide close combat engineer support as required.
9. Concept of Operation. The combat engineer teams performed basic combat engineer work such as destruction of dud ordnance, enemy ordnance, enemy supplies, and emplacements.
10. Execution. At 100300HApr68, "L" Co departed 3rdBn 7th Marines CP and proceeded to Coordinates 953542. In this same general area at 100955H the engineer team destroyed one corfram using 1/4 lb of C-4.

TAB 8

CONFIDENTIAL

At 101120H at coordinates 953533, one 155MM dud round was found and destroyed using 1/2 lb of C-4. In the same general area from 101730 HApr to 101925HApr, the engineer team also destroyed one family type bunker 4' x 6' x 6' using 2 1/2 lbs of C-4, one M-79 dud round using 1/4 lb of C-4, three chicom grenades using 1/4 lb of C-4, one dud LAW using 1/4 lb of C-4, and one damaged claymore using 1/4 lb of C-4. No further engineer work was performed on that date in support of "L" company. On 110705H, the engineer team with "L" Company destroyed one dud LAW using 1/4 lb of C-4 at coordinates 955499. No additional engineer work was performed on that date in support of "L" company. On 120930 April 68 at coordinates 927507, the engineer team destroyed one 60 MM dud HE round using 1/4 lb of C-4 and two 105 MM dud rounds using 1/2 lb of C-4. No additional engineer work was performed on 12 Apr 68 in support of "L" company. On 13 April 68 no engineer work was required by "L" company. On 141200 HApr68 at coordinates 934513, the engineer team destroyed one 155 MM dud HE round using 1/4 lb of C-4. "L" company secured from the operation at 141405HApr68 and returned to 3rdBn 7th Marines CP. At 100730HApr68 "M" Company departed the 3rdBn 7th Marines CP and proceeded to coordinates 977503. At 101930H, in the same general area, the engineer team in support of "M" company destroyed one 155 MM dud round using 1/4 lb C-4, 17 105 MM rounds using a total of 10 lbs of C-4. The ordnance that was destroyed was left by a US Army unit that had previously occupied that position. No additional engineer work was performed on 10 April 68 in support of "M" company. On 111370HApr68 at coordinates 938498, the engineer team with "M" Co. destroyed two dud 3.5 rocket rounds using 1/4 lb of C-4. No additional engineer work was performed on 11 April in support of "M" company. On 121430HApril68 at coordinates 938504 the engineer team destroyed a 8" howitzer dud round using 1/2 pound of C-4. No additional engineer work was required by "M" company on 12 April 68. From 13 April 68 to 14 April 68 no engineer work was required by "M" company. On 141400HApril1968 "M" company secured from the operation and returned to the 3rdBn 7th Marines CP.

11. Results. The engineer teams destroyed one corfram, three 155 MM rounds, 18 105 MM rounds, two 3.5 dud rounds, one 8" Howitzer round, one 60 MM round, one dud M-79 round, two dud LAWS, three chicom grenades, one claymore, and one family type bunker. A total of 16 1/2 pounds of C-4 was used with excellent results during the operation. There were no engineer casualties.

12. Administrative Remarks. N/A

13. Special Equipment and Techniques. N/A

14. Commanders Analysis. N/A

15. Recommendations. None

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DECLASSIFIED AFTER 12 YEARS.

DDP DIR 5200.10

L. R. CORNWELL

CONFIDENTIAL

COMPANY "B"
1st Engineer Battalion
1st Marine Division (Rein), FMF
APO San Francisco, California 96602

JSH:jpp
3000
4May68

From: Commanding Officer
To: Commanding Officer, 1st Engineer Battalion

Subj: Combat Operation After Action Report

Ref: (a) BnBul 3480
(b) Maps of Vietnam: Series L7014, Sheet numbers 6541 IV

Encl: (1) Execution and Results

1. Code Name. Operation "Baxter Gardens".
2. Date. 19Apr68-26Apr68
3. Location. Province of Thua Thien of the Republic of Vietnam.
4. Control or Command Headquarters.
 - a. Commanding Officer, "B" Co, 1stEngrBn-Capt. HACK
 - b. Platoon Commander, 2ndPlt "B" Co 1stEngrBn-1stLt. STROUD
 - c. Platoon Commander, 1stPlt "B" Co 1stEngrBn-2ndLt. ORSINGER
5. Task Organization. Co "B" had 9 men from 2ndPlt and 6 men from 1stPlt attached to 2/5.
6. Supporting Forces. N/A
7. Intelligence. Issued 2/5
8. Mission. To provide close combat engineer to the 2nd battalion, 5th Marine.
9. Concept of Operation. To locate and clear any areas of operation of mines, booby traps or any other obstacle, and to provide close combat engineer support of any other nature necessary.
10. Execution. See enclosure (1).
11. Results. See enclosure (1).
12. Administrative Matters. LCpl Wayne L. JOHNSON 225320, 2nd Plt. "B" Co 1stEngrBn is being nominated for the Silver Star medal for his actions on this operation.
13. Special Equipment and Techniques. None
14. Analysis. The work of the engineer teams was routine and no unusual problems were encountered.
15. Recommendations. The LZ should be checked for booby traps before being used again.

J. S. HACK Jr.

1. Execution.

a. A chronological synopsis of significant engineer activity of "B" Co 1st Engr Bn during Operation "Baxter Gardens".

(1) 19 Apr 68-15 men from "B" Co 1st Engr Bn departed their respective command posts for an operation with the 2nd Bn 5th Mar. On this date, one (1) M-1 rifle and one (1) M-16 rifle were found by an engineer in a spider hole. (Coordinates YD 883248) 500 to 600 rounds of enemy light machine gun ammunition, six (6) TNT hand charges, fifteen (15) - 60mm mortar rounds, three (3) - 3.5" RKT (HE) rounds, 400 rounds of AK-47 ammo, and four (4) - M-26 hand grenades were destroyed at the same coordinates as above, using 30lbs of C-4.

(2) 21 Apr 68-one (1) - B-40 rocket, two (2) - 105mm rounds, seven (7) booby traps were destroyed using 10lbs of C-4. (Coordinates YD 882258)

(3) 25 Apr 68-180-81mm mortar (HE) rounds were destroyed using 40lbs of C-4. (Coordinates YD 882258)

(4) 26 Apr 68-82-81mm mortar rounds were destroyed using 15lbs of C-4 also three (3) B-41 rocket rounds, 4 hand charges and two (2) trees were destroyed using 20lbs of C-4. (Coordinates YD 815246)

On this date the operation was terminated.

2. Results.

a. The 2nd Plt had 2 WIA's.

- (1) LCpl. BOSCO
- (2) Pfc. Babbcock

b. The following quantities of ordnance and structures were destroyed during Operation "Baxter Gardens".

1. B-40 RKT-three (3)
2. Enemy light machine gun rounds-500-600
3. TNT hand charges-14
4. 60mm enemy mortar rounds-15
5. 3.5RKT (HE) rounds-three (3)
6. AK-47 rounds-400
7. B-40 RKT launcher-one (1)
8. 105 rounds-two (2)
9. Booby traps-two (2)
10. 81mm (HE) rounds-262
11. B-41 RKT rounds-three (3) and two (2) trees were destroyed using 115lbs of C-4
12. M-1 rifle-one (1)
13. M-16 rifle-one (1)

COMPANY "C"
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO San Francisco 96602

PFF/mrg
3480
8 Apr 1968

From: Commanding Officer
To: Commanding Officer, 1st Reconnaissance Battalion
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) DivO 3480.1
(b) Map Vietnam 1:50,000 Series L7014

1. Code Name. "PADDLEBOAT".
2. Dates of operation. 311130HMar68 to 061715HApr68.
3. Location. Quang Nam Province, Republic of Vietnam.
4. Command and Control Headquarters.
1st ReconBn
1st Plt., Co "C", 1st EngrBn - LCpl T.P. SCHOTT
5. Task Organization. N/A.
6. Supporting Forces. None.
7. Intelligence. ISUMS 1st ReconBn.
8. Mission. To provide close combat engineer support to a team from 1st ReconBn, in the area of operation.
9. Concept of Operation. One engineer was attached to provide close combat engineer support for 1st Recon Bn. in the clearing of an LZ and provide assistance in establishing of a patrol base camp.
10. Execution. On 311130HMar68, a 19 man patrol from 1st ReconBn and one engineer attached, were heli-lifted from the 1st ReconBn LZ to 851448 to observe enemy and terrain.
On 010800HMar68 one engineer used 15 lbs. of C-4 to build eight (8) two-man fighting holes.
11. Results. Eight (8) two-man fighting holes were constructed, and a patrol base camp was established.

[REDACTED]

12. Administrative Remarks. None.

13. Special Equipment and Techniques. None.

14. Command Analysis. No unusual problems were encountered and the demolition work of the engineer was routine.

15. Recommendations. The engineer attached to Recon take 4 canteens, and supply get a few "ruck" packs because due to the long periods the Recon Patrols stays out without resupply, each man may carry enough chow and ammo for 10 to 15 days.

J. Fasulo
J. FASULO
Acting

[REDACTED]

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

COMPANY "C"
 1st Engineer Battalion
 1st Marine Division (Rein), FMF
 FPO San Francisco 96602

CJG/mrg
 3480
 24 Apr 1968

From: Commanding Officer
 To: Commanding Officer, 1st Reconnaissance Battalion
 Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) DivO 3480.1
 (b) Map Vietnam 1:50,000 Series L7014, Sheet 6641 III

1. Code Name. Aunt Mable.
2. Dates of Operation. 170945H Apr 68 to 221245H Apr 68.
3. Location. Inserted at AT989877 and extracted from newly constructed LZ at AT897907 Elephant Valley Quang Nam Province, Republic of Vietnam.
4. Command and Control Headquarters.
 2nd Plt., B Company, 1st Recon Bn - Sgt. J. F. WITNER
 2nd Plt., C Company, 1st Eng Bn - Cpl. SCHUSTER
5. Task Organization. N/A.
6. Supporting Forces. N/A.
7. Intelligence. N/A.
8. Mission. To provide close combat engineer support to a reconnaissance and surveillance patrol operating in Elephant Valley.
9. Concept of Operation. To provide close combat engineer support by employing a chain saw and demolitions to clear an LZ when a suitable area is located by the patrol. Destroy enemy mines and boobytraps if encountered.
10. Execution. The engineer in support of Aunt Mable joined the patrol at 0830 21 April. During the course of the day he used a McCulloch 795 chain saw to cut trees to clear the LZ. He also destroyed 12 stumps of varying size using a total of 25 lbs of C4.
 On 22 April the engineer in support of Aunt Mable destroyed 8 small trees using 10 lbs. of C4. At this time the LZ was completed. The patrol was extracted from this LZ at 1245 22 April. Personnel of 1st Reconnaissance Battalion used 75 pounds of C4 assisting in the clearing operation.

TAB E

11. results. The McCulloch 795 Chain saw was used for 10½ hours clearing the zone. The LZ was 120 feet long and 60 feet wide when completed. (A total of 110 lbs. of C4 was used to clear trees and stumps.)

12. Administrative Remarks. N/A.

13. Special Equipment and techniques. McCulloch 795 chain saw w/gas and oil carried in canteens.

14. Commanders Analysis. N/A.

15. Recommendations. That the amount of oil carried to be used to lubricate the chain saw be increased by 35% due to the extra lubrication required when cutting green wood.

L. R. Cornwell
L. R. CORNWELL

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DECLASSIFIED AFTER 12 YEARS.

DOD DIR 5200.10

COMPANY "C"
1st Engineer Battalion
1st Marine Division (Rein), FMF
FPO, San Francisco, California 96602

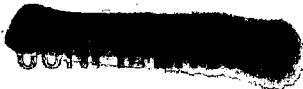
LRC/ral
3400.1

From: Commanding Officer
To: Commanding Officer, 1st Battalion, 7th Marines
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat after action report

Ref: (a) DivO 3400.1
(b) Map Vietnam 1:50,000 Series L7014

1. Code Name. Search and destroy mission
2. Dates of operation. 16 April to 19 April 1968
3. Location. 963665, Dia Loc. Province, RVN.
4. Command and control headquarters.
B Co 1st Battalion, 7th Marines, Capt. Janeau
C Co 1st Engineer Battalion, 1st platoon, team leader LCpl Pigott
5. Task Organization. N/A
6. Supporting Force. N/A
7. Intelligence. 1SUMS B. Co 1st Battalion, 7th Marines
8. Mission. One 4 man Engineer demolition team with mine detectors, were provided by 1st platoon C. Co. 1st Engineer Battalion. To provide close combat engineer support as required.
9. Concept of Operation. The combat engineer team performed basic engineer work such as destructions of enemy mines, dud ordnance and enemy emplacements.
10. Execution. At 0730 B Co, 1st Battalion, 7th Marines departed 1st Battalion, 7th Marines CP and proceeded to coordinates 963665.


LRC/ral
3100.1

11. Results. At 963665 engineer team was called up front where a rifleman was standing on a booby trap, which did not detonate. In their advance one engineer tripped a daisy chain booby trap, trip wire resulting in two WIA of engineer personal. No other engineer work was required during the west of the mission.

12. Administration. N/A

13. Special Equipment and Techniques. Two P-153 mine detector.

14. Commander Analysis. N/A

15. Recommendations. None

J H Cornwell
L. B. CORNWELL

COMPANY "C"
1st Engineer Battalion
1st Marine Division (Rein), FMF

LRC/ral
3480
2 May 1968

From: Commanding Officer
To: Commanding Officer, 1st Battalion 7th Marines
Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report
Ref: (a) DivO 3480
(b) Map Vietnam 1:50,000 Series L7014

1. Code Name: None
2. Dates of Operation: 200845H April 68 to 241430H April 68
3. Location: Commenced sweep at Coordinates 943676 and ended at Coordinates 943667 La Chau Area Quan Nam Province, Republic of Vietnam.
4. Command and control Headquarters:
B company, 1st Battalion 7th Marines - Capt. Jaume
1st Plt., C Company, 1st EngrBn. - Capt. Piggot
5. Tack Organization: N/A
6. Supporting Force: 1st Tanks, 1st AmphTracks
7. Intelligence: N/A
8. Mission: To provide close combat engineer support to a search and destroy sweep operation in the La Chau Area.
9. Concept of Operation: To provide close combat engineer support by employing mine detectors and demolitions to locate and destroy enemy mines, boobytraps, weapons stores and storage areas.
10. Execution: The engineers in support of B company joined the sweep at 200845H April. During the course of the day 5 booby traps, 2 bomb shelters and one fighting hole were destroyed. These were located at: AT960675-1 booby trap; AT964666-1 bomb shelter and 1 fighting hole; AT964670-3 booby traps; AT969670 1 bomb shelter; and AT953675 2 booby traps. A total of 31 lbs. of C-4 were used to destroy the above.

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3480

On 21 April at AT953674 1 booby trapped 60MM Mortar, 1 Chicom grenade and 1 booby trapped bomb fuse were destroyed. Also at AT 955678 1 250 lb bomb and one pressure release booby trap were destroyed. An additional 6 booby traps were blown at AT953674 for a total expedition of 12 lbs of C-4 for the day.

April 23 saw the destruction of 1 bomb shelter at AT961676, one 81MM Mortar and 1 M-26 grenade at AT963678; 2 caves at AT956684 and 1 bunker with fighting hole at AT963693. 42 lbs of C-4 were used through out the day.

The sweep was completed on 24 April with a hutch and bunker blown at AT966667. Twenty-five pounds of C-4 explosive was used.

11. Results. One hundred ten (100) lbs of C-4 were used to destroy: one (1) 250 lb bomb, 1 81MM mortar, 1 M-26 grenade, 1 chicom grenade 11 booby traps, 5 bunkers, 3 caves, 2 fighting holes, and one hutch.

12. Administrative Remarks. N/A

13. Special Equipment. 2 mine detectors P-153

14. Commanders Analysis. N/A

15. Recommendations. That mine detectors not be carried on this type operation due to their limited benefit and employment. Large numbers of troops preceded the detectors. All booby traps were discovered by visual means on this operation.

L. R. Cornwell
L. R. CORNWELL

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.
DOD DIR 5200.10

COMPANY "C"
 1st Engineer Battalion
 1st Marine Division (Rein), PMF
 PPO San Francisco, California 96302

JWF/mrg
 3480
 5 May 1968

From: Commanding Officer
 To: Commanding Officer, 2nd Battalion, 27th Marines
 Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) DivO 3480
 (b) Map Vietnam 1:50,000 Series 17014

1. Code Name. None.
2. Dates of the Operation. 230900HApr68 to 231700HApr68.
3. Location.
4. Command and control Headquarters.
 4th Platoon, "C" Company, 1st Engineer Battalion - LCpl H. E. GRAHAM
5. Task Organization. N/A.
6. Supporting Force. 2nd Battalion, 27th Marines.
7. Intelligence. N/A.
8. Mission. To provide close combat engineer support to search and destroy sweep.
9. Concept of Operation. To provide close combat engineer support by employing mine detectors and demolitions to locate and destroy enemy mines, boobytraps, weapons stores and storage areas.
10. Execution. The engineers in support of 2nd Battalion, 27th Marines joined a sweep on 230900HApr68. During the course of the day two .50 Cal. anti-aircraft emplacements, two 105mm dud rounds and one 105mm illumination round was destroyed by explosives. The operation was secured at 231700HApr68.
11. Results. One hundred and eighty (180) pounds of C-4 were used to destroy two .50 Cal. machine gun emplacements, two 105mm rounds and one 105mm illumination round.

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3480

12. Administrative Remarks. N/A.
13. Special Equipment. One mine detector P-153
14. Commanders Analysis. N/A.
15. Recommendations. None.

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