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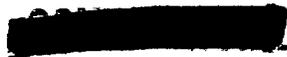
P. C. Toffany 3/10/77
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ENGINEER BATTALION COMMAND CHRONOLOGY

Jan 1968

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

3/JCC/opj
5750
Ser.No. 07-68
10 FEB 1968

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

Subj: Command Chronology for the period 1 January to 31 January 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 in references (a), (b), and (c), enclosure (1) is submitted herewith.

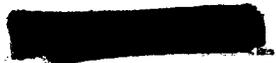
Logan Cassidy
LOGAN CASSEDY

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1ST ENGR BN

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PART I

PART II

PART III

PART IV

1st Engineer Battalion

Command Chronology

Organizational Data

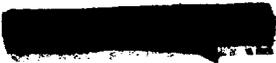
Narrative Summary

Sequential Listing of Significant Events

Supporting Documents

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PART IORGANIZATIONAL DATA1. DESIGNATION

1st Engineer Battalion

COMMANDER

LtCol L. CASSEDY

20Oct67 - Present

SUBORDINATE UNITS

H&S Company (-)

Capt J. S. HACK JR.

13Sep67 - Present

Support Company (-)

Capt E. A. HARRIS

15Sep67 - Present

Company "A" (-)(Rein)

Capt J. M. BUTLER JR.

3Aug67 - Present

Company "B" (Rein)

1stLt G. L. NEWKIRK

10Oct67 - Present

Company "C" (Rein)

Capt J. R. KMARAS

4Nov67 - Present

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

21Apr67 - Present

Danang, RVN

Company "A" (-)(Rein)

30Oct67 - 18Jan68
19Jan68 - 30Jan68
31Jan68 - PresentQuang Tri, RVN
Camp Evans, RVN
Phu Bai, RVN

Company "B" (Rein)

16Jan68 - Present

Phu Bai, RVN

1st Platoon, Company "B"

26Dec67 - Present

Phu Loc, RVN

2nd Platoon, Company "B"

Nov66 - 16Jan68
17Jan68 - PresentAn Hoa, RVN
Phu Bai, RVN3. STAFF OFFICERS

Executive Officer

Maj R. C. JONES
Maj S. A. JOHNSON30Oct67 - 17Jan68
18Jan68 - Present

Sergeant Major

1stSgt J. R. JOHNSON

4Sep67 - Present

S-1/Adjutant

1stLt R. J. FORBELL

1Dec67 - Present

S-2

1stLt C. D. VENUTO

21Sep67 - Present

S-3

Maj J. C. CHAMBLISS

4Nov67 - Present

S-4

Capt L. R. CORNWELL

14Mar67 - Present

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Supply Officer	2ndLt G. L. FADER	1Jan68 - Present
Communications Officer	1stLt E. G. POULIN	12Jul67 - Present
Medical Officer	Lt T. M. LOECKER	1Aug67 - Present
Engineer Equipment Officer	WO D. T. CARROWAY	6Sep67 - Present
Utilities Officer	1stLt J. H. WILLER	10Oct67 - Present
Construction Officer	WO D. 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>
32		648	2		13

PART IINARRATIVE SUMMARY

During the month of January 1968, the 1st Engineer Battalion (-) was committed to combat engineer support missions while simultaneously accomplishing 88 Division and Battalion work orders and other engineer projects, and maintaining 17 mine detection and clearing sweeps. Combat engineer companies, reinforced with elements of Headquarters and Service Company and Engineer Support Company, supported Operation AUBURN; ten small unit search and destroy operations; and three reconnaissance inserts: COWPOKE, CHILIPEPPER, and BURLAP. Engineer support was provided to 18 rough rider convoys. During the reporting period 3,449,000 meters of road in the 1st Marine Division TAOR were swept for mines with 60 mines and boobytraps being located and destroyed. Engineer casualties on these sweeps were 7 KIA and 15 WIA.

On 22 and 23 January 1968 this battalion provided engineer support to an ARVN convoy which traversed the 1st Marine Division TAOR along Route 1. Support consisted of two special mine sweeps which totaled 40,700 meters in distance. Subsequent to completion of these sweeps, engineers patrolled the roads to insure against mine and boobytrap emplacement. In addition, emergency road repair crews were staged at various points along the route of advance for employment as required.

Company "A" (-)(Rein) attached to the 1st Marine Regiment (-)(Rein) from 010001H January 1968 to 311200H January 1968, reverted to OPCON of the 1st Engineer Battalion (-) at 311200H January 1968 at which time they were placed in direct support of Task Force X-Ray. On 18 January 1968, Company "A" (-)(Rein) displaced from Quang Tri to Camp Evans. A second displacement, from Camp Evans to Phu Bai, was completed on 31 January 1968.

During the reporting period Company "A" (-)(Rein) swept 318,000 meters of road in the 3rd Marine Division TAOR; 10 mines and boobytraps were located and destroyed.

Company "B" (Rein) was placed in direct support of Task Force X-Ray, vice direct support of the 5th Marine Regiment, effective 311200H January 1968. On 16 January 1968, Company "B" (Rein) displaced from the Danang TAOR to Phu Bai. Effective 311200H January 1968, 1st Platoon, Company "B" located at Phu Loc, reverted to OPCON 1st Engineer Battalion vice attached to 1st Battalion, 5th Marines. In addition to performing mine sweeping operations in the Phu Loc area and assisting in bridge construction, this platoon is engaged in constructing a cantonment for the 1st Battalion, 5th Marines. Effort during the reporting period resulted in the completion of 28 two-man fighting positions, six heads, five ammunition bunkers, one FSCC bunker, one COC bunker, and one FDC bunker.

During January 1968, the 1st Engineer Battalion continued to oil the roads swept for mines in the 1st Marine Division TAOR. Primary efforts were concentrated on Route 1C between the Cau Do Bridge and hill 55, Route 12, and Route 13C. A total of 28,200 gallons of oil was spread during the reporting period.

PART III

SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

1. Personnel

a. Gains and losses:	<u>USMC</u>		<u>USN</u>	
	<u>OFF</u>	<u>ENL</u>	<u>OFF</u>	<u>ENL</u>
Dropped:	1	29	0	1
Joined:	1	67	0	1

b. KIA WIA

8 18

2. Intelligence

a. Road and Bridge Reconnaissance. During the reporting period procedures were initiated whereby mine sweep teams submit daily reports of road, bridge, and culvert conditions for routes being swept. These reports are then forwarded to the Division Engineer Office, thereby providing timely information on primary lines of communications throughout the 1st Marine Division TAOR.

b. Weather. Throughout the month of January 1968, the weather was characterized by intermittent showers, with overcast skies, approximately 30 percent of the time. It should be noted that the rainfall for the month was significantly less than normally experienced for a like period.

c. Mine Warfare

(1) A Mine Incident Study Board was convened to determine the circumstances and details of the 10 January 1968 sweeping operation between An Hoa and Phu Loc (6) which resulted in eight mine incidents in one day and one engineer officer KIA. Results of this study were promulgated within the Battalion and provided to the Assistant Chief of Staff G-3 and the Division Engineer Officer.

(2) Rewards Program. The battalion paid a total of 3670\$ VN in rewards payments as follows:

- (a) 4 January 1968 - Payment of 250\$ VN to Vietnamese civilian for one M-26 grenade at AT 788548.
- (b) 7 January 1968 - Payment of 150\$ VN for two magazines and ammunition at AT 867573.
- (c) 8 January 1968 - Payment of 300\$ VN for one 105 dud round.
- (d) 13 January 1968 - Payment of 500\$ VN to two Vietnamese boys for one M-26 grenade and one M-16 magazine at AT 880573.
- (e) 17 January 1968 - Payment of 500\$ VN to Vietnamese civilian for locating one 4.2 round in a culvert at AT 930578.
- (f) 18 January 1968 - Payment of 200\$ VN to Vietnamese girl for one ChiCom grenade at AT 871574.
- (g) 18 January 1968 - Payment of 350\$ VN to Vietnamese boy for one ChiCom grenade at AT 923732.
- (h) 26 January 1968 - Payment of 350\$ VN for one dud round at AT 870574.
- (i) 28 January 1968 - Payment of 500\$ VN to three Vietnamese boys for one dud 105 round at AT 941753.
- (j) 29 January 1968 - Payment of 70\$ VN for one dud 105 round at AT 943584.
- (k) 31 January 1968 - Payment of 500\$ VN to Vietnamese civilians from Hieu Duc who gave information about Viet Cong movements.

d. Enemy Ordnance

(1) 9 box mines, one M15 AT mine, one DH-10 mine, 17 assorted homemade type mines, eight M-26 grenades, four ChiCom grenades and 11 artillery/mortar/M79 booby-trapped rounds were discovered and destroyed on routine sweeps and operations in the 1st Marine Division TAOR.

(2) Two M16 AP mines, two 105mm rounds, one ChiCom AT mine, three 15 pound cast TNT mines, one "C" ration can mine and one soda can mine were discovered and destroyed on routine sweeps in the 3rd Marine Division TAOR.

(3) Total enemy ordnance destroyed:

<u>80 lb box mine</u>	<u>25 lb box mine</u>	<u>15 lb box mine</u>	<u>3 lb charge(homemade)</u>	<u>DH-10 mine</u>
one	five	three	two	one
<u>5 lb box mine</u>	<u>ChiCom Grenade</u>	<u>ChiCom Concussion Grenades</u>	<u>ChiCom AT Mine</u>	
three	four	five	one	
<u>15 lb cast TNT mine</u>				
three				

(4) Total dud ordnance destroyed:

<u>250 lb bomb</u>	<u>M15 AT mine</u>	<u>M16 AP mine</u>	<u>M26 Grenade</u>	<u>105mm round</u>	<u>81mm round</u>
two	one	two	eleven	five	one
<u>60 mm round</u>	<u>4.2 round</u>	<u>10 lb TNT charges</u>	<u>M79 round</u>		
three	one	two	three		

(5) Enemy equipment and material: One AK-44 with four magazines, one M-14 magazine with ammunition pouch, maps and documents were discovered and turned in to the S-2, 1st Battalion, 7th Marines.

3. Training

a. Demolitions, Land Mine Warfare and Viet Cong Boobytrap School was attended by 198 personnel (39 infantry, 18 from 1st Reconnaissance Battalion, 103 engineers and 38 from other units).

b. During the month of January 1968, four one hour classes were held for the Officers and SNGOs of this battalion covering the following subjects:

- (1) Career Advisory
- (2) Diseases in Vietnam
- (3) Viewpoints of Vietnam
- (4) Civic Action

c. Motor transport school was conducted on the operation and preventative maintenance of: M274A2 - two personnel, M422A1 - four personnel, M-37 - one person, and 5 ton multi-fuel vehicles - 11 personnel. All personnel were licensed for the respective vehicles.

d. During the month of January 1968, instructors from the 1st Marine Division Demolitions, Land Mine Warfare and Viet Cong Boobytrap School conducted: a special four hour class to personnel at 1st Motor Transport Battalion covering Viet Cong mines and boobytraps and flame fougasse, presentations/demonstrations for two Congressmen who visited the school, a four hour block of instruction on Demolitions, Viet Cong mine warfare and field fortifications to approximately 150 students at the III MAF CAG School on two separate days, and a four hour block of instruction to 32 students attending 1st Marine Division Schools NCO Leadership School.

e. School was conducted to communications personnel of this battalion on the following subjects: Radio Procedures for Med-Evac, Emergency Destruction of Classified Material and Equipment, and Operation and Preventative Maintenance of Radio Set AN/PRC-25 and AN/GRC-125.

f. On 28 January 1968, battalion competition in MOS training was conducted. This competition, designed to augment regularly scheduled MOS training, included events in heavy equipment, motor transport, utilities, and combat engineer subjects.

4. Operations

a. Operation AUBURN Company "B" provided a squad (-) for close combat engineer support of 5th Marines Search and Destroy Operation AUBURN which commenced on 26 December 1967 and terminated on 6 January 1968.

Ref: CO, "B" Co AA Rpt 6/GLN/ec over 3480 of 11 Jan 1968

b. Search and Destroy Company "A" (-)(Rein) provided a squad (-) for close combat engineer support of Company "A", 1st Battalion, 1st Marines one day search and destroy operation. on 4 January 1968.

Ref: After Action Report will be submitted at a later date

c. Search and Destroy Company "A" (-)(Rein) provided a two man engineer team for close combat engineer support of Company "B", 1st Battalion, 3rd Marines one day search and destroy operation on 4 January 1968.

Ref: After Action Report will be submitted at a later date

d. Search and Destroy Company "C" provided a squad (-) for close combat engineer support of 2nd Battalion, 3rd Marines search and destroy operation which commenced on 4 January 1968 and terminated on 6 January 1968.

Ref: CO, "C" Co AA Rpt JRK/seh over 3480 of 18 Jan 1968

- [REDACTED]
- e. Search and Destroy Operation
5 January 1968
Company "A" (-)(Rein) provided a two man engineer team for close combat engineer support of Company "B", 1st Battalion, 3rd Marines one day search and destroy operation on 5 January 1968.
Ref: After Action Report will be submitted at a later date
- f. Search and Destroy Operation
6 - 8 January 1968
Company "C" provided a two man engineer team for close combat engineer support of Company "E", 2nd Battalion, 7th Marines search and destroy operation which commenced on 6 January 1968 and terminated on 8 January 1968.
Ref: CO, "C" Co AA Rpt JRK/mrg over 3480 of 5 Feb 1968
- g. Search and Destroy Operation
9 - 10 January 1968
Company "A" (-)(Rein) provided a two man engineer team for close combat engineer support of Company "B", 1st Battalion, 3rd Marines search and destroy operation which commenced on 9 January and terminated on 10 January 1968.
Ref: After Action Report will be submitted at a later date
- h. Search and Destroy Operation
11 January 1968
Company "A" (-)(Rein) provided a three man engineer team for close combat engineer support of Company "A", 1st Battalion, 1st Marines one day search and destroy operation on 11 January 1968.
Ref: After Action Report will be submitted at a later date
- i. Search and Destroy Operation
15 January 1968
Company "A" (-)(Rein) provided a two man engineer team for close combat engineer support of Company "B", 1st Battalion, 3rd Marines one day search and destroy operation on 15 January 1968.
Ref: After Action Report will be submitted at a later date
- j. Search and Destroy Operation
16 January 1968
Company "A" (-)(Rein) provided a two man engineer team for close combat engineer support of Company "B", 1st Battalion, 1st Marines one day search and destroy operation on 16 January 1968.
Ref: After Action Report will be submitted at a later date
- k. Search and Destroy Operation
17 - 22 January 1968
Company "C" provided a three man engineer team for close combat engineer support of Company "E", 2nd Battalion, 7th Marines search and destroy operation which commenced on 17 January and terminated on 22 January 1968.
Ref: CO, "C" Co AA Rpt SEH/seh over 3480 of 9 Feb 1968
- [REDACTED]

1. Reconnaissance Insert Engineer Support Company provided one engineer for close combat engineer support of 1st Reconnaissance Battalion Patrol Operation COWPOKE which commenced on 15 January 1968 and terminated on 21 January 1968.

Ref: After Action Report will be submitted at a later date

- m. Reconnaissance Insert Company "C" provided one engineer for close combat engineer support of 1st Reconnaissance Battalion Patrol Operation CHILIPEPPER which commenced on 16 January 1968 and terminated on 21 January 1968.

Ref: CO, "C" Co AA Rpt CMS/mrg over 3480 of 30 Jan 1968

- n. Reconnaissance Insert Engineer Support Company provided one engineer for close combat engineer support of 1st Reconnaissance Battalion Patrol Operation BURLAP which commenced on 20 January 1968 and terminated on 27 January 1968.

Ref: CO, Engr Spt Co AA Rpt EKW/flw over 3480 of 5 Feb 1968

5. Water Supply. During the month of January 1968, the 1st Engineer Battalion operated 12 water points which produced 4,171,250 gallons of potable water and 1,014,000 gallons of shower water for units of the 1st and 3rd Marine Divisions.

6. Construction

a. The following 34 Division originated work orders were completed during the month of January 1968:

(1) Fabricated eight instructor table tops (3'x8') and installed same in Division Schools instructors office. 16 manhours, eight sheets of 3/4" plywood, 150 BF of lumber and 2 lbs of nails were required to complete the work order.

(2) Provided technical assistance to 11th Motor Transport Battalion for dismantling of COG Bunker.

(3) Performed work to upgrade road in 2nd Battalion, 7th Marines CP (Hill 190). 584 manhours and 272 engineer equipment hours were required to complete the work order.

(4) Pre-cut and issued to 1st Shore Party Battalion, 40 field warehouse containers and sufficient nails to assemble containers. 256 manhours and 1,764 BF of 1"x12"x14' lumber were required to complete the work order.

(5) Constructed ten mount out boxes for the 1st Marine Division Engineer Office. 80 manhours, 15 sheets of 3/4" plywood and 75 BF of 1"x8"x16' lumber were required to complete the work order.

- (6) Constructed ten mount out boxes for Communications files, Communications Company, Headquarters Battalion, 1st Marine Division. 27 manhours, five sheets of 3/4" plywood and six lbs of nails were required to complete the work order.
- (7) Modified armory in the 11th Motor Transport Battalion area. 27 manhours, 16 sheets of 1/4" plywood, 107 BF of lumber and 2 lbs of nails were required to complete the work order.
- (8) Constructed 12 mount out boxes for 1st Marine Division Disbursing Officer. 90 manhours, 15 sheets of 3/4" plywood and 12 lbs of nails were required to complete the work order.
- (9) Performed work to improve drainage along gun positions and in galley area of 3rd Battalion, 11th Marines. 45 manhours and 233' of 2" galvanized pipe were required to complete the work order.
- (10) Prepared LZ site at 2nd Battalion, 7th Marines to include the laying of approximately 22,000 square feet of M8A1 matting. 340 manhours were required to complete the work order.
- (11) Graded road in the 2nd Battalion, 7th Marines CP. 47 manhours and 47 engineer equipment hours were required to complete the work order.
- (12) Constructed 20 ground target devices for Division Schools. 64 manhours, 50 BF of lumber, scrap pieces of plywood, and 60 pair of butt hinges were required to complete the work order.
- (13) Provided assistance and demolitions to support MCB-58 in conducting a test on prestressed concrete bunkers. 45 manhours were required in support during this month. Further testing is being undertaken and will be supported by 1st Engineer Battalion.
- (14) Upgraded road from the 7th Engineer Battalion Rock Quarry to MASS-2. 168 manhours, 160 engineer equipment hours and 2600 cubic yards of fill were required to complete the work order.
- (15) Graded and leveled road in the Sick Bay area, 11th Motor Transport Battalion. 84 manhours, 22 engineer equipment hours, 132 pieces of 18" culvert, and 103 cubic yards of fill were required to complete the work order.
- (16) Moved partition in the Division Chapel and rewired as was required. 280 manhours, 6 sheets of 1/2" plywood, 800 BF of lumber, 32 feet of wire and one junction box were required to complete the work order.
- (17) Renovated six strongbacks for 2nd Battalion, 7th Marines. 616 manhours, 210 sheets of 3/4" plywood, 3000 BF of lumber, 250 sheets of tin, 12 rolls of screen and 500 lbs of nails were required to complete the work order.

[REDACTED]

(18) Correct wiring at Tu Cau Bridge. Recommendations pertaining to this work order were submitted to DEO on 20 January 1968.

(19) Pre-cut and issued to 2nd Battalion, 7th Marines, material for mount out boxes and lids along with sufficient nails to assemble boxes. 100 manhours, 7330 BF of lumber and 50 lbs of nails were required to complete the work order.

(20) Filled and graded area in Division Schools to be used for a "Quick Kill" combat course firing range. 140 manhours and 104 engineer equipment hours were required to complete the work order.

(21) Installed a fuel oil line from top of the hill near the Commanding General's helicopter pad to tank at generator shed servicing Communications Center at Division CP. Seven manhours and 425 feet of hose were required to complete the work order.

(22) Conducted water survey at 3rd Battalion, 7th Marines CP to determine number and size of pumps required for water distribution. Submitted the results to the Division Engineer Officer on 24 January 1968.

(23) Renovated and installed secondary electrical wiring system in the Division CP area. 220 manhours were required to complete the work order.

(24) Fabricated a three barrel grease trap for Medical unit with Task Force X-Ray and furnished 150 feet of 2" galvanized pipe. 20 manhours were required to complete the work order.

(25) Provided technical assistance and scrap material for a 12'x12' culvert bunker for 11th Marines. 280 manhours were required to complete the work order.

(26) Evaluated and determined the location of requested culvert for 2nd Battalion, 7th Marines. Submitted results and sketch to Division Engineer Officer on 27 January 1968.

(27) Constructed 20 field range packing crates for 3rd Battalion, 7th Marines. 56 manhours, 35 sheets of 3/4" plywood, 820 BF of lumber and 25 lbs of nails were required to complete the work order.

(28) Installed a head and shower system at the shower building at 2nd Battalion, 3rd Marines CP. 10 manhours, 80 feet of pipe and 68 pieces of pipe fittings and accessories were required to complete the work order.

(29) Evaluated the feasibility of rigging $\frac{1}{2}$ " cables to the three legged tower at Company "D", 1st Battalion, 7th Marines combat base to enable the mounting of a 106mm recoilless rifle on the tower. Evaluation submitted to DEO on 31 January 1968.

(30) Issued 16 urinoils and four - 4-hole heads to Task Force X-Ray. Materials were issued on 29 January 1968.

(31) Constructed Division Schools Cantonment in the 1st Engineer Battalion CP. Effort on the project, which was accomplished on a priority basis, included: dismantling 17 huts in the 3rd Battalion, 5th Marines CP and transporting them to 1st Engineer Battalion area; constructing ten 16'x32' huts and one 16'x64' hut. Accomplishment of the above required 8,215 BF of supplemental material and 3,280 manhours of effort.

b. The following 57 Battalion work orders were completed during the month of January 1968:

(1) Constructed an 8'x12' bunker for 1st Engineer Battalion personnel at hill 37, 3rd Battalion, 7th Marines.

(2) Personnel from "C" Company, 1st Engineer Battalion installed plastic on all buildings in the "C" Company area.

(3) Constructed a 16'x40' recreation hut for personnel of the 1st Engineer Battalion. This was a Battalion Special Services project.

(4) Cleaned out and repaired culverts within the 1st Engineer Battalion CP.

(5) Repaired the damage caused by a fire in hut 2331 on 16 December 1967, 1st Engineer Battalion.

(6) Upgraded the road to the Colonel's quarters in Headquarters Battalion, 1st Marine Division.

(7) Fabricated guy wire anchors for power poles in the 1st Engineer Battalion area.

(8) Rigged 16 assorted lengths of cable for use as cargo slings for the Heavy Equipment Platoon, 1st Engineer Battalion.

(9) Removed old sandbags and replaced with new sandbags at the Communications Bunker, 1st Engineer Battalion.

(10) Constructed a 16'x32' hut for engineer personnel providing sweep team for convoys at FLC. Labor performed by engineers, FLC provided materials.

(11) Constructed one standard file cabinet for the S-3 Section, 1st Engineer Battalion.

(12) Fabricated one table sign to read "Commanding Officer, 1st Engineer Battalion", to be placed on the CO's table at the messhall.

(13) Constructed one examining/operating table and a stand for supporting two drums of kerosene for the BAS, 1st Engineer Battalion.

(14) Constructed a catwalk at the Ha Dong Bridge (AT 990642) for the 5th Marine Regiment.

(15) Constructed one tower and platform to support a shower tank for the enlisted personnel of H&S Company, 1st Engineer Battalion.

(16) Constructed gates for the main and rear entrances to the 1st Engineer Battalion CP.

[REDACTED]

(17) Constructed 107 boxes for the Utilities Platoon, 1st Engineer Battalion to contain chemicals, tanks, and general illumination sets.

(18) Constructed a 12'x24' hut for "K" Company, 3rd Battalion, 5th Marines.

(19) Constructed two fighting positions in the 3rd Platoon area, "B" Company, 1st Engineer Battalion, supporting 3rd Battalion, 5th Marines.

(20) Provided a TD-15 to construct a berm forward of the 81mm mortar position at 3rd Battalion, 5th Marines.

(21) Constructed four ammunition bunkers for the 3rd Battalion, 5th Marines.

(22) Provided a TD-15 to dig an ordnance pit for 81mm mortars, 3rd Battalion, 5th Marines.

(23) Relocated two 81mm mortar positions for 3rd Battalion, 5th Marines.

(24) Filled in areas that collected water and leveled walkway at the messhall, 3rd Battalion, 5th Marines.

(25) Provided lights for the Battalion Recreation Hut, basketball court and rewired the Battalion Special Services Weight room, 1st Engineer Battalion.

(26) Fabricated five metal shields to serve as coffee messes to conform with the Fire Marshall's inspection, 1st Engineer Battalion.

(27) Installed pipe connections for input and output of water for two 400 gallon tanks for H&S Company, 1st Engineer Battalion.

(28) Moved the old Battalion Supply Office into the Motor Transport area, 1st Engineer Battalion.

(29) Provided backhoe to improve defensive positions in the H&S Company area, 1st Engineer Battalion.

(30) Made up seven 1st Engineer Battalion plaques, in appropriate sizes, for various battalion facilities i.e. "O" Club, SNCO Club, EM Club.

(31) Provided two loads of fill to H&S Company, 1st Engineer Battalion to improve defensive positions.

(32) Provided a crawler crane (M-37) with dragline to improve the drainage system at MAG-11, 1st Marine Air Wing.

(33) Installed additional lights in the two classrooms at the Land Mine Warfare School, 1st Engineer Battalion.

(34) Fabricated eight signs to read "Road oiling in progress, Slippery Surface", for 1st Engineer Battalion.

- [REDACTED]
- (35) Installed four lights in the Company Supply Security Cage, 1st Engineer Battalion.
- (36) Constructed four file cabinets for H&S Company, 1st Engineer Battalion.
- (37) Restored the Mess Tray washing shed to its original position on its sills at the 1st Engineer Battalion messhall.
- (38) Constructed a three drum fuel rack for the new generator shed at 1st Engineer Battalion.
- (39) Installed one floodlight on the bridge near the Construction Section, 1st Engineer Battalion.
- (40) Provided three loads of fill behind the Special Services Recreation hut, 1st Engineer Battalion.
- (41) Issued four urinoils to 11th Motor Transport Battalion to replace the serviceable urinoils.
- (42) Installed gates at the Main Gate, Rear Gate and a gate at Dai La Pass, 1st Engineer Battalion.
- (43) Provided 12 truckloads of fill for the COC bunker, 1st Engineer Battalion.
- (44) Fabricated 12 grappling hooks for sweep team personnel of Company "C", 1st Engineer Battalion.
- (45) Provided materials to construct work benches for the Land Mine Warfare School, 1st Engineer Battalion.
- (46) Constructed mount out boxes, pallets and accessories for Support Company, 1st Engineer Battalion.
- (47) Dug defensive trenches in the 1st Motor Transport Battalion area.
- (48) Constructed a 16'x32' SE Asia hut in the Support Company, 1st Engineer Battalion area, utilizing material recovered from the old 3rd Battalion, 5th Marines CP.
- (49) Made necessary repairs to the sidewalk in "Officers Country", 1st Engineer Battalion.
- (50) Constructed 20 lids for mount out boxes for Motor Transport Section, 1st Engineer Battalion.
- (51) Fabricated two lids for trash cans at the SNCO Club, 1st Engineer Battalion.
- (52) Repainted and refurbished the 1st Engineer Battalion Sign at the Main Gate.
- (53) Installed a double apron fence to improve the tactical wire in the 1st Engineer Battalion CP.
- [REDACTED]

(54) Renovated and rewired building #2405 in "B" Company, 1st Engineer Battalion area to serve as a branch Post Exchange.

(55) Installed lights and appropriate fixtures in the enlisted washroom at H&S Company, 1st Engineer Battalion.

(56) Checked wiring and replaced switches in the bunkers at Dai La Pass, 1st Engineer Battalion.

(57) Refinished the lectern in the 1st Engineer Battalion Conference Room.

7. Civic Action/Civil Affairs

a. A meeting house for the Phouc Hung Hamlet (AT 919728) in the village of Hoa Phu is in the planning stage for construction. This meeting house will be used by hamlet elders and various councils held within the hamlet, and also will serve as a Buddhist Temple for the hamlet.

b. The five room school at the village of Hoa Phu (AT 923723) is approximately 70% complete. Since construction/renovation commenced, five new concrete steps have been constructed, two of the five classrooms refinished, a new base for the school flagpole has been completed and the outside of the school has been painted. Painting the interior of all rooms and constructing new benches for the desks are the next tasks to be performed.

c. On 24 January 1968, the Marines of the 1st Engineer Battalion and the Village of Hoa Phu had a combined TET celebration. The celebration consisted of a performance by the 1st Marine Division Band, and the presentation of gifts to the Vietnamese, to include: three brick machines, four sewing machines, 15 garden kits, 30 boxes of clothing, general school supplies and 7,000\$ VN (donated by 1st Engineer Battalion Marines). The Commanding General of the 1st Marine Division attended the celebration and presented a Vietnamese flag to the Village Chief for the school flagpole.

d. The medical supplies at the Hoa Phu clinic were replenished in order to provide adequate treatment for the villagers.

e. The Battalion Doctor and Corpsmen treated approximately 3,000 Vietnamese in Hoa Phu as part of MEDCAP.

8. Religious Affairs

a. Catholic and Protestant services were held at the Battalion Chapel on each Sunday at 0830 for Catholics and 1000 for Protestants.

b. Catholic services held at the 1st Engineer Battalion Chapel for the month of January 1968 totaled five. Catholic services held for other units by the Battalion Chaplain totaled thirteen.

c. Memorial services were held for eight members of this Battalion during the month of January 1968.

d. Improvement of the Battalion Chapel continued with the addition of 51 new chairs and installation of a new organ, and paneling and staining of the office and portions of the chapel proper.

9. Research and Development. During the reporting period the 1st Engineer Battalion(-) supported and/or participated in two R&D efforts:

a. On 12 and 13 January 1968, the Battalion participated with Mobile Construction Battalion 58 in the test of prestressed concrete bunkers. 1st Engineer Battalion efforts included providing M-60 and .50 caliber machine guns and demolition personnel, explosives and equipment. Results of the above testing are not complete and additional testing is scheduled in the forthcoming month.

b. On 29 and 30 January 1968, the Battalion participated with a representative of the Naval Weapons Center, China Lake, California in conducting limited feasibility testing of various devices designed to provide a rapid means of clearing helicopter landing zones. Preliminary results indicated that additional empirical data is needed prior to further test.

PART IV

SUPPORTING DOCUMENTS

√TAB A	CO, "B" Co AA Rpt 6/GLN/ec over 3480 of 11Jan68
√TAB B	CO, "C" Co AA Rpt JRK/seh over 3480 of 18Jan68
√TAB C	CO, "C" Co AA Rpt JRK/mrg over 3480 of 5Feb68
√TAB D	CO, "C" Co AA Rpt SEH/seh over 3480 of 9Feb68
√TAB E	CO, "C" Co AA Rpt CMS/mrg over 3480 of 30Jan68
√TAB F	CO, Engr Spt Co AA Rpt EKW/flw over 3480 of 5Feb68
√TABG	ENG SITREPS (Filed Sep)

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

6/GLN/ec
 3480
 11 Jan 1968

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

Subj: Combat Operation After Action Report

Ref: (a) BnBul 3480
 (b) Map of Vietnam; Series L7014, Sheet number 6640 IV

Encl: (1) Third platoon report submitted by 1stLt E. R. HARDMAN

1. Code Name. Operation AUBURN
2. Date. 26 December 1967 to 6 January 1968
3. Location. Province of Dien Ban, Republic of Vietnam
4. Control or Command Headquarters.
 - a. Commanding Officer, third Battalion, 5th Marines - Lieutenant Colonel ROCKY, USMC.
 - b. Commanding Officer, I Company, Third Battalion, 5th Marines, - Captain KILAKOSKI, USMC.
 - c. Commanding Officer, M Company, Third Battalion, 5th Marines - Captain MITCHELL, USMC.
 - d. Commanding Officer, G Company, Second Battalion, 5th Marines - Captain MEADOWS, USMC.
 - e. Commanding Officer, E Company, Second Battalion, 5th Marines - Captain McGEE, USMC.
5. Task Organization. "B" Company had one team from the second platoon and one team from the third platoon on Operation AUBURN.
6. Supporting Forces. Not Applicable.
7. Intelligence. In the briefing given prior to the operation, no significant engineer intelligence was promulgated.
8. Mission. To provide direct combat engineer support to 5th Marines.
9. Concept of Operation. Search and destroy operation.
10. Execution. See enclosure (1).
11. Results. See enclosure (1).
12. Administrative Matters. None
13. Special Equipment and Techniques. None.
14. Analysis. Operation AUBURN was a small search and destroy operation in which available combat engineer support was in general, adequately and appropriately utilized. There were no reports of misuse of engineers.
15. Recommendations. None.

DOWNGRADED AT 3 YEAR INTERVALS:
 DECLASSIFIED AFTER 12 YEARS.

1. Execution.

a. A Chronological synopsis of significant engineer activity of the 2nd and 3rd platoons during Operation "AUBURN" follows:

- (1) 26Dec67 - Team with "I" Company, 3/5, destroyed (2) two 250 lbs bombs at (006532) using five pounds of C-4.
- (2) 27Dec67 - Team with "M" Company, 3/5, destroyed (5) five W.P. rounds at (998529) using five pounds of C-4.
- (3) 27Dec67 - Team with "M" Company, 3/5, destroyed a bunker complex at (986531) using 250 lbs. C-4.
- (4) 28Dec67 - Team with "I" Company, 3/5, destroyed a tunnel complex at (982536) using 215 lbs of C-4.

2. Results.

a. There were no Engineer medevacs on Operation "AUBURN".

b. The following quantities of ordnance were destroyed during the operation:

250 lb bomb - 2

c. The following quantities of demolitions were utilized on the operation:

- (1) 475 lbs. of C-4

3. Assignments.

- a. Battalion C.P.
Sgt M. J. MARLIN
PFC S. JACKSON
- b. "I" Company
LCPL C. M. BEYER
LCPL M. S. ROURKE
- c. "M" Company
LCPL S. T. SPROUSE
LCPL M. U. SNELTZER
- d. "G" Company
PFC R. E. ROBERTS
LCPL C.E. DILLENBURG
- e. "E" Company
LCPL G. J. LAMOURIA
LCPL W. L. JOHNSON

ENCLOSURE (1)

DOWNGRADED AT 3 YEAR INTERVALS;
DECLASSIFIED AFTER 12 YEARS.

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

JRK/seh
 3480
 18 Jan 1968

From: Commanding Officer
 To: Commanding Officer, 2nd Battalion, 3rd Marines
 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 6640I

1. Code Name. Horse Shoe
2. Dates of Operation. 0700 5 January 1968 to 1730 5 January 1968.
3. Location. Viem Dong, Quang Nam Province, RVN.
4. Command and Control Headquarters

2ndBn, 3rdMar	Lt Col ENGLISH
4thPlt, Co "C", 1st EngrBn	Sgt. GARCIA
5. Task Organization. N/A.
6. Supporting Forces: None.
7. Intelligence: ISUMS, 2nd Bn, 3rd Marines.
8. Mission. To provide close combat engineer support to the LVT's supporting 2nd Bn, 3rd Marines.
9. Concept of Operation. Four (4) engineers from 4th Plt, Company "C" 1st Engineer Battalion went in support of the LVT's supporting 2nd Bn, 3rd Marines in order to perform demolition work and sweep areas of travel.
10. Execution. On 5 January 1968 four (4) men departed the 2nd Bn, 3rd Marines. They swept one (1) beach for the LVT's. They returned from the operation at 1730.

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

Tab B

11. Results. One (1) village sweep with negative findings and no demolitions used.
12. Administrative Remarks. None.
13. Special Equipment and Techniques. None.
14. Command Analysis. No unusual problems were encountered.
15. Recommendations. None.

J. R. Kmaras
J. R. KMARAS

CONFIDENTIAL

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

JRK/mrg
 3480
 5 Feb 1968

From: Commanding Officer
 To: Commanding Officer, 2nd Battalion, 7th Marines
 Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) DivO 3480.1
 (b) Map 1:50,000 sheet G841 IV series L7014

1. Code Name. None.
2. Dates of Operation. 0800 6 Jan 68 to 1200 9 Jan 68
3. Location. Elephant Valley, Quang Nam, Republic of Vietnam.
4. Command and Control.

Echo, 2nd Bn, 7th Marines	LT. J.B. STAIR
2nd Plt, Co "C", 1st Engr Bn	LCpl CHARBONNEAU
5. Task Organization. N/A
6. Supporting Forces.
7. Intelligence. Isums 2nd Bn, 7th Marines.
8. Mission. To provide close combat engineer support to a Platoon from Echo, 2nd Bn, 7th Marines in the area of operation.
9. Concept of Operation. Two (2) engineers went in support of 1st Platoon, Company "E", 2nd Bn, 7th Marines in order to perform demolition work in assigned areas.
10. Execution. On 6 January 1968 two engineers departed 2/7 CP for operations with "E" Company, 2nd Battalion, 7th Marines.
 On 7 January 1968 engineers at coordinates 872837 destroyed one (1) cave with 2½ lbs of C-4.
 On 9 January 1968 the engineers returned to their CP.
11. Results. One cave was destroyed with 2½ lbs of C-4.

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

Tab C

12. Administrative Remarks. None.
13. Special Equipment and Techniques. None.
14. Command Analysis. No unusual problems were encountered and the demolition work of the engineers was routine.
15. Recommendations. None.

J. R. Kmaras
J. R. KMARAS

CONFIDENTIAL

COMPANY "C", 1st Engineer Battalion
 1st Marine Division (Rein); FMF, 7th Marines
 FPO San Francisco 96602

SEH/seh
 3480
 9 Feb 1968

From: Commanding Officer, 1st Engineer Battalion
 To: Commanding Officer, 2nd Battalion, 7th Marines
 Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat After Action Report

Ref: (a) DivO 3480.1
 (b) Map Vietnam 1:50,000 sheet GS41IV series L7014

1. Code Name. None.
2. Dates of Operation. 0830 17 January 1968 to 1400 22 January 1968.
3. Location. Elephant Valley, Quang Nam, Republic of Vietnam.
4. Command and Control

Echo, 2nd Bn, 7th Marines	Lt. J. B. STAIR
2nd Plt, Co "C", 1st Engr Bn	LCpl CARTER
5. Task Organization. N/A.
6. Supporting Forces. None.
7. Intelligence. ISUMS, 2nd Bn, 7th Marines
8. Mission. To provide close combat engineer support to a Platoon from Echo, 2nd Bn, 7th Marines in the area of operation.
9. Concept of Operation. Two (2) engineers went in support of a platoon of Company "E", 2nd Battalion, 7th Marines in order to perform demolition work and mine sweep in the assigned areas.
10. Execution. On 17 January 1968 two (2) engineers departed the Echo, 2/7 CP for operation with a platoon of Echo, 2/7.
 On 22 January 1968 two (2) engineers returned from operation with a platoon of Echo, 2nd Bn, 7th Marines.
11. Results : Negative results with no demolitions used.

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

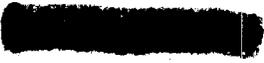


- 12. Administrative Remarks. None.
- 13. Special Equipment and Techniques. None.
- 14. Command Analysis. No unusual problems were encountered.
- 15. Recommendations. None.

J. R. Kmaras
 J. R. KMARAS

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11. Results. Two trees were destroyed using 3 lbs. of TNT, 5 lbs. C-4 and approximately 5 feet of detonation cord.
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. That the landing zone be checked for boobytraps and mines before being used again.

J. R. Kmaras

J. R. KMARAS

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

EKM/flw
 3480
 5 Feb 1968

From: Commanding Officer
 To: Commanding Officer, 1st Engineer Battalion (Attn: G-3)

Subj: Combat After Action Report

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

1. Code Name: BURLAP (Recon Patrol)
2. Dates of Operation: 210800HJan68 to 271500HJan68
3. Location: Quan Duy Xuyen District, Quang Nam Province, RVN
4. Command Control Headquarters: 1st Recon Bn; CO, Major R.C. STINEMETZ;
 Const Plt, Engr Spt Co, 1st Engr Bn, NCOIC, PFC L. E. KESSLER
5. Task Organization: Reconnaissance Patrol
6. Supporting Forces: Engineer Support
7. Intelligence: None
8. Mission: Close Engineer Support
9. Concept of Operations: Demolition
10. Execution: The patrol left at 0800, on 21Jan68 for hill 425. They were unable to set down due to enemy activity and returned to 1st Recon Bn at 1400.

At 1330, on 22Jan68 the patrol left 1st Recon Bn and set in at coordinates 005468. They moved approximately 1500 meters within the same grid square and set in for the night.

At 1000, on 23Jan68, they left their position and proceeded to 003467, where three caves were found. PFC KESSLER searched one cave out, finding an M-1 cartridge and assisted in searching the other caves. There was evidence that the caves had been occupied at one time.

At 0930, 24Jan68, they proceeded to the top of hill 425 in grid square 9946. There they found three punjii pits and numerous punjii sticks. Two boobytrapped M-26 grenades were found and destroyed by PFC KESSLER. Two other M-26 grenades and a yellow smoke grenade were also found. They set in for the night.

Tab F

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On 25 Jan68, the patrol cleared an LZ by hand.

At 0730, 26Jan68, PFC KESSLER and two other men searched out the area of the perimeter that had been probed the night before. Two enemy KIAs were found; an AK-47; an M-1; 120 rounds for an AK-47; and five concussion grenades were found. PFC KESSLER destroyed the grenades with one pound of C-4.

On 27Jan68, PFC KESSLER and some other men searched out the perimeter where movement was heard the night before. One M-26 grenade boobytrapped plus two concussion grenades were found. These were destroyed with one pound of C-4.

11. Results: 23Jan68: Searched cave
 24Jan68: Destroyed two M26 grenades
 25Jan68: Assisted in clearing LZ by hand
 26Jan68: Destroyed five ChiCom concussion grenades
 27Jan68: Destroyed one M26 grenades and two ChiCom concussion grenades
12. Administrative Remarks: None
13. Special Equipment and Techniques: None
14. Commander's Analysis: None
15. Recommendations: None

E. K. Wright, Jr.
 E. K. WRIGHT, JR.
 By direction