GENERALIST COMMAND CHANNOLOGY

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Provisions of CNO 157 Op-9420323 Jog. Sep.

UNCLASSIFIED

DOWNERADED AT 3 YEAR INTERVAL

HEADQUARTERS

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

3/JLR/jhg5750 Ser. No. 06/-69 20 June 1969



UNCLASSIFIED

From: Commending Officer

Commending General, 1st Marine Division (Rein), FMF To:

Subj: Command Chronology for the Period 1 May 1969 to 31 May 1969

Ref:

MCO 5750.2

FMFPeo 5750.8 Div0 5750.20

1st Engineer Bettalion Chronology

1. In accordance with the provisions of reference (a), (b), and (o) enclosure (1) is hereby submitted.

F. MADER

S & C.FILES

HEADQUARTERS

1ST MARINE DIMENTER, FMF

DOWNGRADED AT 3 TEAR INTERVALS: DECLASSIFIED AFTER 12 YEARS. DOD DIB \$200.10

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1ST ENGINEER BATTALION

COMMAND CHRONOLOGY

PART I

OFGANIZATIONAL DATA

PART II

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PART III

GRELASSITED OF SIGNIFICANT EVENTS

PART IV

SUPPORTING DOCUMENTS

UNCLASSIFIED

PART I

		
	ORGANIZATIONAL DATA	
1. DESIGNATION	COMANDER	
1st Engineer Battalion	LtCol J. F. MADER	26Mar69 - Present
	SUBORDINATE UNITS	
H&S Company (-)	1stLt G. A. SCHILLER	3Apr69 - Present
Support Company (-)	Maj G. S. HAMILTON	16 Apr 69 - Present
Company "A" (Rein)	Capt I. E. PISTELLI	1Apr69 - Present
Company "B" (Rain)	Capt E. C. HEIN JR.	5Mar69 - Present
Company "C" (Rein)	1stLt C. S. JOLLY JR.	51ar69 - Present
2. LOCATION		
1st Engineer Battalion	21 Apr67 - Present	Danang, RVN
Support Company	21Apr67 - Present	Danang, RVN
Company "A"	23Aug68 - Present	Danang, RVN
Company "B"	6Aug68 - Present	An Hoa, RVN
Company "C"	21Apr67 - Present	Danang, RVN
3rd Platoon Company "A" 5th Engineer Battalion	29Mar69 - Present	Danang, RVN
3. STAFF OFFICERS		
Executive Officer	Maj J. G. CELLI	280ct68 - Present
Sergeant Major	SgtMaj W. C. TRANIEL	3Nov68 - Present
S-1/Adjutant	1stLt V. D. HIATT	20Deo68 - Present
S-2	1stLt M. E. ROBERTS	21Apr69 - Present
\$ -3	Maj L. T. NAPPI	240ct68 - Present
S-4	Maj M. E. Mopherson	JNov68 - Present

S_5	1stLt M. E. ROBERTS 1stLt F. L. MIGLIORINI	21Apr69 - 5Nay69 6Nay69 - Present
Supply Officer	1stLt G. W. JCHNSON	14Apr69 - Present
Communication Officer	1stLt P. D. BUCY	8Jul68 - Present
Medical Officer	Lt C. N. LEBOVITZ	7Feb69 - Present
Engineer Equipment Officer	CWO-2 W. M. CARLSON	1Nov68 - Present
Utilities Officer		
Construction Officer	CWO-2 K. E. DOUGAN	28May68 - Present

4. AVERAGE MONTHLY STRENGTH

	USIT	<u>us</u>	<u>N</u>
<u>off</u>	<u>enl</u>	OFF	ENL.
30	688	1	12

PART II

NARRATIVE SUMMARY

During the month of May 1969, the 1st Engineer Battalion remained committed to combat engineer support missions while simultaneously completing 37 Division and 8 Battalion Work Orders and other engineer projects while maintaining assigned mine detection and clearing sweeps.

Combat engineer companies, reinforced by elements of Headquaters and Service Company and Engineer Support Company, provided close combat engineer support in Operations OKLAHOHA HILLS and Project WOODPECKER V.

During the reporting period, 1,804,000 meters of road in the 1st Marine Division TAOR were swept for mines. Mine sweeps of roads resulted in 91 mines/boobytraps being located and destroyed. In addition to daily mine detection and clearing sweeps, 31 rough rider convoys were supported by combat engineers of this Battalion. Also 24 special sweeps were conducted during the reporting period.

Company "A" provided close combat engineer support to the 21st, 37th, and 39th ARVN Ranger Battalions on Project WOODPECKER V which commenced on 30 March 1969. Phase I of Project WOODPECKER V was terminated on 30 May 1969. At present, Company "A" is maintaining six daily mine detection and clearing

sweeps in the 1st Marine Regiment TAOR. Company "A" (Reinforced) was placed in direct support of the 1st Marines on Operation PIPESTONE CANYON effective 310700H May 1969.

Company "B" is in direct support of 5th Marines. Company "B" provided one squad in direct support of the 3rd Battalion, 5th Marines on Operation PIPESTONE CANYON since 260800H May 1969. In addition to combat support, Company "B" also continued bunker construction and cantonment improvements for the 5th Marines and 2nd Battalion, 11th Marines at the An Hoa combat base. Two daily mine detection and clearing sweeps were maintained.

Company "C" provided close combat engineer support for elements of the 7th Marines on Operation OKLAHOMA HILLS which commenced on 31 March 1969, and terminated on 29 May 1969. Included in this support are special sweep teams which sweep Route 4 from Hill 65 to Hill 52. Other support consisted of combat engineer support in construction of fire support bases, landing zone clearing and land clearing as outlined in Tab B.

Six daily mine detection and clearing sweeps were continued by Company "C" during the reporting period. This company also provided general support in the form of construction and cantonment repairs for units of the 1st Marine Division.

PART III SEQUENTIAL LISTING OF SIGNIFICANT EVENTS

1. Personnel

8.	Gains and I	088081	USMC		USI	<u>usn</u>	
			<u>off</u>	ENL	<u>off</u>	ENL	
	Dropped:		1	50	0	0	
	Joined:		5	84	0	0	
b •	<u>KTA</u>	AIW					
	5	10					

2. Intelligence

- a. Road and Bridge Reconnaissance. During the month of May 1969, procedures whereby mine sweep teams submit daily reports of road, bridge, and culvert conditions for routes being swept were continued.
- b. Weather. During the month of May 1969, the weather was characterized by relatively clear skies with a normal amount of rain. There was a total of 2.72 inches of rain during the reporting period, while temperatures ranged

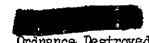


from a maximum high of 105 degrees to a minimum low of 72 degrees. Average monthly high was 91 degrees and the average monthly low of 78 degrees.

c. <u>Mine Warfare</u>. A total of 110,400 \$VN was paid to indigenous personnel for the following ordnance:

ITEMS	QUANTITY	BOOBY TRAPFED
M79 round	1 69	
60mm HE	12	
Small arms ammo	2,202	
105mm HE	13	
81mm Tilum	96	1
2.75 rocket.	18	
M26 grenade	57	3
4.2 HE	14	
60mm Hilum	35	
"C" Ration can mine		
3.45 rocket HE	4 6 7 1 3 2 3	
M72 LAN	7	
N26 grenado fuzo	1	
Blasting cap non-elec	3	
Hand flare	2	
Hand Illum	3	
Hand flare full of C4		
AP Mine	1 9	
M16 magazines w/rds	7	
Boobytrap unidentified	2 2	
COFRAM	1	
04 lbs	i	
M33 grenade: M18A1 claymore	i	
M16 AP mine	4	
3.5 rocket WP	ĭ	
4.2 Illum	7 /	
WP grenade	7/ 2	
Smoke grenade	1	
105mm canister not fired	1	
105mm fuze		
60mm WP	1 2 3 4	
Rifle smoke grenade	3	
Chicom grenade	4	
TNT 1 1b block	1	
90mm HE	2	
RFG. round	1	_
81mm HE	2	1
Napalin detonator	2 1 2 1 2 3 3	
81mm: WP	2	
Il lum grenade	3	
1 05mm 11 lum	3	

4



Ordnance Destroyed

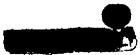
(1) The following ordnance items located and destroyed on routine sweeps in the 1st Marine Division TAOR are listed below:

TOPM	QUANT ITY	BOOBY TRAPPED
105mm HE	7	
60mm HB	1	
60mm Illum w/explosives	1	1
81mm Illum	3	
175mm HE	4	1
1626 grenade:	12	5
57mm HS	1	
Chicom grenade	1	
Bomb 100#	1	1
M79) round	9 1 1	
90mm HE	1	
Box Mine 5#		
155mm HE	2	_
Boobytrap 2#	1	1
B40 round	1	1
81mm HE	4	1
60mm Illum	4 3 1	1
Mine unknown type	-	_
Box mine 5#	3 1	3
Bomb: 250#]	
Nine 40#]	
Mine metal 30#	7	•
M33 grenade	2	2
Rook mine 60#	2	
106mm HE	1	
Sand bag mine	1	

3. Training

a. During the month of May 1969, a total of 559 Marines attended the 3 day Demolitions, Land Mine Warfare and Viet Cong Boobytrap School. In addition. 841 Marines received the special one-day classes taught by the Mobile Instruction team. Attendance for the period covered is as follows:

BATTAL ION	ATTENDANCE
1st Engineer Battalion	63
7th Engineer Battallion	3 0
1st Battalion, 1st Marines	75
2nd Battalion, 1st Marines	31
3rd Battallion, 1st Marines	46
1st Battalion, 5th Marines	86
2nd Battalion, 5th Marines	67
3rd Battalion, 5th Marines	75



BATTAL TON		ATTENDANCE
ist Battalion, 2nd Battalion, 2nd Battalion,	7th Marines	5 43 38

b. Mobile Instructions Team Attendance

<u>nit</u>	ATTENDANCE
Division Schools	89.
2nd CAG.	286
2nd Battalion, 7th Marines	1 65.
1st Shore Party	38
2nd Battalion, 1st Marines	40)
1st Recon	4 0:
2nd Battalion, 26th Marines	1 83

4. Operations

- a. Operation CKLAHOMA HILLS. Operation CKLAHOMA HILLS commenced on 31 March 1969 with Company "C"; reinforced by elements of Support Company and one squad from Company "B" are in support of the 7th Marine Regiment. In addition, one platoon (-) from Company "A" is in support of 3rd Battalion, 1st Marines on the operation. Included in this support are two mine sweep teams which clear Route 4 between Hill 65 and Hill 52. Engineer operations along Route 4 were temporarily concluded on 12 May 1969 due to lack of security, and on 29 May 1969, Operation CKLAHOMA HILLS was terminated. Total results of the Operation are included in TAB B.
- b. Project WCCDPECKER V. Project WCCDPECKER V commenced on 30 March 1969. Phase I of this project was terminated on 30 May 1969. During the entire project, "A" Company provided one platoon (-) and Support Company provided one squad in direct support of the 21st Ranger Battalion, 37th Ranger Battalion and 39th Ranger Battalion. Total results of Project WCCD-PECKER V, phase I are submitted as TAB A of this report.
- 5. Water Supply. During the month of May 1969, the 1st Engineer Battalion operated eleven water points which produced 5,729,200 gallons of potable water for units throughout the 1st Marine Division TAOR. In addition, a total of 802,000 gallons of non-potable water was produced.

Construction

- a. The following 37 significant Division originated Work Orders were completed during the month of May 1969:
- (1) DWO D174-69. Constructed shelves and frame in G-4 bunker and constructed roof over doorway.
- (2) DWO D273-69. Constructed 97 messgear mount out crates for messhall 2/26.

- (3), D/Q D895-68. Constructed (14) 10x24 hunkers for 4/11 at specified locations.
- (4) INO D803-68. Provided and constructed (1) 16x32 Sea Hut and repaired roof and walls of HQ Co. Mail room.
- (5) DNO D318-69. Sanded mifle stock, filled pits and dents painted butt plate black and hand rubbed with linseed oil for C.G. 1st Mar Div.
 - (6) DWO D951-68. Constructed (1) 16x32 Sea Hut for 1st Marines.
- (7) INO D1044-68. Constructed (2) 8x8 hurkers for 1st Medical Battalion, 1st Marine Division.
- (8) DWO D314-69. Furnished DEO the location of all burrow pits in 1st Marine Division TAOR. Furnished all possible burrow pits for future use in 1st Marine Division TAOR.
- (9); DNO D338-69. Provided & constructed (1) 20x32 wooden, bunker with deak & Lighting for 1/11.
 - (10) DWO D-63-69. Constructed 40 mount out boxes for HQ Bn 1stMarDiv.
- (11) DWO D284-69. Provided materials to 26th Farines (21) pieces 8x8x10 12 pieces 6x6x14.
- (12) LNO D225-69. Constructed (1) single door and (2) pot racks and repairs(1) door for 1/1.
- (13) DNO D188-69. Provided materials and constructed one standard generator shed.
- (14) DWO D252-69. Constructed (10) immersion heater crates (5) vacuum can boxes (6) field range crates for HQ Bn 1st Mar Div.
 - (15) DWO D851-69. Constructed (2) 10x24 bunkers for 1/11.
 - (16) DWO D-13-69. Constructed sockage pit for 1st Marine Headquarters.
 - (17) DWO D844-68. Cancelled by requesting unit.
 - (18) DWO D236-69. Repair holes in messhall roof Hill 55 7th Marines.
 - (19) DWO D301-69. Provided tractor to build Ammo bunker berms.
 - (20) DWO D242-69. Repaired Staff and Officers club for 3/7.
- (21) DWO D204-69. Provided and constructed 16x32 Sea Hut for Dental facility on Hill 10 with gravity fed water system and 500 gel tank for 3/7.
- (22) DWO D332-69. Furnished two shower units and set up (2) 3000 gallon water tanks for 7th Marines.
 - (23) DNO D842-68. Constructed (1) 20x32 bunker for 1st Tank Bn Hill 34.

- (.24) DWO D756-68. Constructed 5x15x15 soakage pit with 12" culvert inlet 25 feet for 3rd Amtrac Battalion.
- (25) IWO D245-69. Replaced (2) double doors and repaired other doors in 7th Marines messhall at Hill 55.
 - (26) DWO D159-69. Rehabilitated main shower at An Hoa.
 - (27) DWO D107-69. Provided tractor to reconstruct LZ for 2/7.
 - (28) DWO D-82-69. Fabricated 48 mount out boxes for 7th Comm Bn.
- (29), D/O D1007-68. Constructed (1) messhall for 1/1 complete with cabinetry, doors, plumbing, and electricity.
 - (30) DWO D816-68. Repaired drain in messhall at 1/1.
- (31) 140 D227-69. Constructed (5) immersion heater boxes and (20) field range packing crates.
 - (32) DWO D274-69. Issued (3) 8x8 bunkers to Hq Bn, 1st Marine Division.
- (33) DWO D846-68. Provided and constructed (1) 10x24 bunker for 3rd 8" HOW Btry at Hill 55.
 - (34) DWO D890-68. Constructed rifle and pistol range for 1st Ferines.
- (35) DWC D894-68. Constructed (5) 8x12 wooden bunkers for 1/11 on Hill 34.
- (36) DWO D129-69. Installed secondary electrical system 4/0 wire at Hill 190.
- (37) DNO D899-68. Constructed (1) 10x24 bunker for 1st Hospital Company at AT968755.
- b. The following 8 significant Battalion originated Work Orders were completed during the month of May 1969.
- (1) BMQ B248-69. Constructed (3) two drum fuel racks in accordance with drawing for Utilities section waterpoints.
 - (2) BNO B237-69. Installed soakage pit for 1/1 in old 3/1 area.
- (3) EWO B251-69. Constructed 10 standard grappling hocks for "A" Company, 1st Engineer Battalion.
- (4) EWO B252-69. Constructed (2) standard two hole heads for delivery by "A" Company to 1st Marines.
- (5) EWO B253-69. Constructed (1) map board for Regimental Operations Chief 1st Marines.

- (6) BWO B255-69. Dismantle and salvage water tower at Hill 41. Return materials as package for water tower and store in S-4 Lot.
- (7) BWO B269-69. Correct low voltage problem in 1st Engineer Battalion Officers Club.
- (8) BWO B261-69. Install lights, receptacles and wiring as necessary in building 7437 for H&S Company, 1st Engineer Battalion.
- c. 10,555 manhours, 165 equipment hours, 18,257 BF lumber, 4662 lbs of nails, 23 3/4 sheets of plywood, 107 sheets of tim, 7 rolls of screen, 10 lbs Tar, (2) Std 16x32 Sea Hut packages, (1) Jet Wing tank, (1) Std 16x16 Sea Hut package, 40 feet of hose, 521 feet of pipe, (2) 3,000 gallon water tanks, (2) 20x32x8 timber matting bunkers, 80 sand bags, (14) 10x24x8'6" bunker packages, (6) rolls of roof paper, 60 square feet roof paper, (1) sheet of sand paper, 12' of screen, 3,400 feet of wire, 142 plumbing fixtures, (8) bags of cement, (1) Std messhall package, (3) 8x8x8 wooden bunkers, (5) 10x24x8 timber matting bunkers, (6) 8x12x8 wooden bunkers, (2) 55 gallon drums, 37 cubic yards of 6" minus rock, 44 drift pins, 4 pounds of Fastic adhesive asphalt, 8 pair of hinges were required to complete the above listed Division Work Orders during the month of Fay 1969.
- 24. 297 menhours, 24 equipment hours, 1,900 feet of wire, 28 split bolts, 859 BF lumber, 30 feet of 2" Stock, 7 sheets of plywood, 12 sheets of tin, (1) roll screen, 70 lbs of nails, 8 florescent fixtures, 15 Romex connectors, 2 floodlamps, 2 rolls tape, 30 fuze switches, 8 house racks, 20 log bolts, 20 feet of pipe, 6 receptacles, 1-4" square box, 2 pole switches were required to complete the above listed Battalion Work Orders.

7. Civil Affairs/Civic Action

- a. During the month of May 1969, a total of 124 Vietnamese civilians (not resulting from hostile action) received medical assistance.
- b. Twenty truck loads of scrap lumber were delivered to the village of Son Thuy I and distributed to the villagers. Also, 1/10 of a hectare of IR-8 experimental rice was purchased for 9,000 \$VN and delivered to the people of Son Thuy I.



PART IV

SUPPORTING DOCUMENTS

4

TAB-A Project WOODPECKER V, Phase I

TAB-B Company "C", After Action Report, Operation OKLAHOMA HILLS.

/TABC SITREPS 121-151



3/LTN/jhg .3480 13 June 1969 *059 - 69*

FIRST ENDORSEMENT on Commanding Officer, Company "A" ltr 01/AWM/oel over 3480 of 6 June 1969

From: Commanding Officer, 1st Engineer Battalion
To: Commanding General, 1st Marine Division

Subj: Combat Operation After Action Report

1. Conour with recommendations cited in paragraph 16 except that each operator will be given the opportunity to request and or reject the placement of steel plates around the operator compartment.

T R MADED

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

UNCLASSIFIED

01:AWM:cel 3480 6 June 1969

CONFIDENCE

From: Commanding Officer

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

Via: Commanding Officer, 1st Engineer Battalion

Subj: Combat Operations After Action Report

Ref: (a) Div0 3480.1A

1. Code Name: Operation Woodpecker V

2. Dates of Operation: 301100H March 1969 to 301700H May 1969

3. Location: Dodge City

4. Commanding Headquarters:

(a) Commanding Officer, "A" Company, 1st Engineer Battalion

(b) Commanding Ceneral, 1st Marine Division

- 5. Reporting Officer: 1st Lieutenant Anthony W. MOTTO 010 52 07/1302 USMCR
- 6. Task Organization: An engineer platoon consisting of four T. D. 18 tractors from 1st Shore Party Battalion, four tractors and one M-60 crane from 1st Engineer Battalion, one T. D. 18 from 1st Battalion, 11th Party, and one tractor from 3rd Battalion, 11th Party.
- 7. Supportir Forces: 21st Ranger Battalion, 37th Ranger Battalion, and 39th Ranger Battalion
- 8. Intelligence: The enemy was believed to be using this area extensively as a resupply route for ammunition and troops and also as a staging and recuperating area. The entire area was heavily fortified with bunker complexes, trench lines, and fighting holes. The bunkers destroyed were fighting type bunkers well emplaced with inter locking fields of fire. The location of the bunkers were usually in thick bamboo areas, almost undetectable from air and ground observation. Bunkers were also found within the trench lines, dug into the sides of the trench line. The bunkers were of extraordinary quality and craftsmanship, reinforced with bamboo, barbed wire stakes, and railroad ties obtained from the berm running north and south through the area. Spider holes and fighting holes were found in close proximity to the bunker complexes. Tunnels were discovered with the bunkers, heading from the bunkers to another type

of fighting position. A trench line and fortified bunker position was discovered along the eastern bank of the small river extending from coordinates AM978596 to AM976571. The intelligence report received by the Rangers revealed that the enemy had used this particular position to halt a sweep to the 21st Hanger Battalion. This trench line position led into the Song Thu Bon River and was believed to be a route of entrance and egress for the enemy.

An intercepted radio message received by the Ranger Headquarters Group showed that an NVA engineer platoon was tasked with the missist of destroying the equipment being used on the land clearing. Contact was made on 12 April 1969 by two companies of the 21st Ranger Battalian resulting in twenty NVA soldiers killed, and five friendly KTA's and twelve WTA's. Contact with the enemy in the area in which we were working was prevalent throughout the operation.

I feet that the main enemy technique used to hinder or stop the operation was the saturation of particular areas in which the tractors were to operate with booby-traps, resulting in numerous casualities to the engineers. The security suffered heavey losses from this technique. Areas such as those described were found at coordinates AF980577, AF979571, AT983557, AT990564, AT000570. The railroad berm is deficitely heavily mined and booby-trapped. The Ranger security suffered numerous oasualities along this fill.

Throughout the operation, evidence was discovered indicating that the enemy was using this area to stage its night attacks both on our positions and Marine positions located around Hill 55. Several small caches of food and ammunition were uncovered during the operation. I Browning Automatic Rifle was uncovered and found to be in perfect operating condition, having been recently ciled. VC flags and both VC and NVA uniforms were uncovered, along with rice and cornstuffs.

Particular attention should be paid to the fact that an estimated 92% of all ordernoe destroyed was dud U. S. ordernoe. An estimated 3% of this evaluance was found to be stripped of its explosive material. This may account for some of the mine and booby-trap incidence that have occured throughout this T. 1. O. R. M.26 grenade booby-trap were prevalent throughout the operation. An estimated cooby-traps detonated were from dud artellery rounds and M.26. Grenades and 90% of those were M.26 grenades.

- 9. Missich
 - (a) Provide combat engineer support to Ranger Battalions as required.
 (b) Destroy all vegetation, field fortifications, and living areas within the area bounded on the Vest by Liberty Road extending to coordinates AT970565, on the East by the Suoi Co Ga River, on the north, by the Song La Tho River and on the South by the Song Thu Bon River.
- 10. Concept of Operation: Engineers from 1st Engineer Battalion assisted by operators from 1st Shore Party Battalion, 1st Battalion, 11th Marines, and from 3rd Battalion, 11th Marines acted in direct support of the 21st, 37th, and 39th Ranger Battalions. Ranger units were to provide tactical security for the engineers involved in the operation. The clearing of this area should partially eliminate the possibility of booby-trapping and aid in the denying of this terrain for future enemy use.

Execution: Un 01100 March 1969 the anginoers warted Camp Fmilkner for Hill 55. Arriving at Hill 55 at 1300 we were joined by Shore Party personnel and at 1400 departed to begin land clearing operations in the Dodgo City area. Two engineer positions were established, one with anch Korger Battalion, with the respective battalions providely security for the rea and equipment at their position. Each position worked separately from the other position until 25 April 1969 when all men and equipment were working in the same arms. This climinated some problems of control and augment the obtaining of parts and materials needed throughout the operation. The dangers provided two companies for security and one platoon for oless files support of the tractors. The Hanger Companies were resitioned one to his mindred motors around the equipment and the single plateon staged with the tractions. The security didn't patrol out in front of the tractions but mather set in and remained in position. The equipment worked in designated areas with one engineer assigned to each tractor. All men wore helmets and flak man at all times to reduce casualities due to booty-traps. Equipment were also positioned approximately 30 to 50 meters apart to climinate was possibility of multiple casualities from the determition of a mine or body-inen to one tractor. The engineers followed in trace of the trackons recording all fortifications and ordnesse destroyed. It was desided that for safety reasons all parachhel work to remain behind the tractors. Night defensive vactics included some outpost and patrels. To augment the defensive positions, supporting fires to include 1051M howitzers were fired on likely average of approach and plotted for on-call targets. Harricesing and interdicting fires were continuous throughout the night. On: POW reported that such fires resulted in 35 pasualities on at NVA company. While working with the Rangers, the Marines did not participate in perimeter defense. One exception to this was

that the permanent base comp located at coordinates AT992578 where Marines were credited with enemy kills on two occasions. Refers commencing work, the Ranger Companies called in artillemy

Figure 1. The more we wake going to work, in the hope of destroying the first the more we wake going to work, in the hope of destroying the first that the more work and the first technique has minimal effect. The second which were commencing work. It was felt that this technique would alimited the possibility of an enemy ambush. This technique worked woll, a sulting in the security in contact with the enemy on five occasions before work commenced. One base camp was moved once during the operation from coordinates AT980583 to AT990570. This move was undertaken to reduce the time required to arrive at the site. One battaltion size base camp and one company base camp were constructed during the operation. At night all tractors and trailers were dug in approximately 20 meters apart with berms built around them. This was done to lessen the possibility of damage to the tractors from norter and rocket fragmentation.

One major lesson learned in the area of land clearing was the importance of helmets and flak jackets. On numerous occasions were saved from death or serious injury from fragments from booby-traps. Another major lesson learned revolves around the fact that continuous petrolling and ambushing must be done in areas previously cleared. Six Ranger casualities and one Marine casuality resulted

in an area worked in by the security the previous day. Heavy bamboo tree lines were destroyed by using 40 pound oratering charges placed approximately five to eig flost alovab ground level destroying ... sight to rine foot wide grouth ofbamboo when detenated.

- 12. Rowling Destrubble accomplished the describitions expensions 1. Engineers of Company "A", assisted by personnel from 1st Shore Porty Battalion, Support Company, 1st Engineer Battalion, and 11th Maximon, in support of the 21st, 37th, and 39th Ranger Battalions accomplished the following varies:
 - a. Restroyed the following fortifications
 - Sin Pankera
 - 533 Figotiae bolist
 - 400 Spilicu tumpa
 - 143 Yerds of variat complexes
 - b. Distroyed 29th yards of trenon line approximately three to five
 - o. Approximativity 3,000,000 square moters were alemed.
 - d. Destruction of friendly ordnames
 - dated better 0000 tel
 - 174-500 perund bomb
 - 15-250 pound bomb
 - 8-155M rounds
 - 2-0 inch rounds
 - 2-106Mi rounds
 - 38-10 MH mounds
 - PACCEST rounds
 - 6-SIMM DE rounds
 - 2-81IM funes
 - 68-600M HE rounds
 - 12-60MM fuses
 - 1-60MM illumination round
 - 9-2.75 HB rockets
 - George 30M increments
 - 🖖 🛴 🦠 rocket
 - Telegrands

 10 15 grenndes not booby-tropped
 - 8-i " ''s
 - 500. La rounds
 - the tarfy mines
 - Maga sandbar reisidga
 - 200-10 oglibac modnás
 - HOW SAM communition
 - 100~5.56Mi cm. . ition
 - formit i amounition
 - 1-1: 33 grenado
 - 1-20 Vol morand
 - 2-element illustration counds
 - 1-bomb igrater
 - e. Every since and booby-traps destroyed: 2) and 20 guerandes (booby-trupped).
 - 1-3MM rounds (beoby-tropped)
 - :&-chi-coms (booby-tranged)
 - 2-105Hi rounds (booby-tropped)



1-M to min

1-7:10 mine

2-25 pound directional mines

t-anii-tank mine

1-5 pound anti-personnel mine

3-booby-trapped emmunition cana

f. Enemy ordrenon captured at destroyed:

6.3 40 rockets

2-R. P. G. rockets

124-NVA/VC blasting cops

1-75MM round

1-55MM round

2-mill, pressure, release firing devices

2-IIVA 25 pouré charges

2-WA bangelor torpedoes

518-mounte of AK-47 armunition

300-rounds SKS ammunition

39-ohi-oom gronndes

2-mines, type unknown

1-SKS rifle

J. BAR

g. 570 points of rice, 650 pounds of corn, and 200 came of fight destroyed.

h. Miscellaneous:

7-bodies one week old

4-books possibile intelligence information

16-vells

3-VU flags

1-sewing machine

4-kuives

3-shovels

1. Total demolition expended:

C-4 4000 pounds

TMP 1000 pounds

6000 feet detonating cord

1200 blasting caps

3000 Neet time fuze

8 # pund shape charges

150-10 pound oratoring charges

13. Administrative Matters:

1. A resupply point are established with the Ranger Group C. P. located on Hill 55. At this position two men were stationed and one M-51 was staged. All demolitions and "C" rations were stage at this position until needed by the using units in the field. As supplies of this nature were needed, they were delivered with the M-51. All demolitions and show were ordered through Company "A", 1st Engineer Battalion, who then delivered them to Hill 55. The men at this position were also responsible for the delivery of hot show every night. This was obtained from the mess hell on Hill 55. The fuel and oil were delivered directly to the field daily. The refueler was scheduled for either 1200 ar 1700 daily so that all equipment was readily available for speedy refueling. Extra diesel was on hand in the field for emergency use when the refueler could not make it to the choid. Such was the case on 30 April 1969, when





at coordinates AT9E0584 the refuelor hit a five pound mine detering it from its mission. A water buffalo, also pres ent on the operation, we refilled every other day at Colden Gate Bridge. All supplies, excluding those items necessary for the maintenance of equipment, were ordered directly from "A" Company. Supplies needed for equipment, such as all and marts, were ordered directly from Support Company, 1st Engineer Battalian.

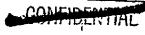
- 2. Maintenance was performed by highly qualified mechanics who remained in the field. The contact team from 1st Engineer Battalion owns to the field elect every four days, checking equipment and bringing parts previously ordered for down equipment. When equipment was langed due to enemy action or major breakdowns that could not be repaired in the field it was sent to 1st Engineer Battalion for repairs.
- 3. Casualties were irreated immediately in the field by attached Newy personnel. Excepts were called through the Ranger Headquertors. Landing zones were built in the field approximately 25 meters by 25 meters in size. This provided a safe landing zone for the medevac helicopter. Average time required to medevac a casuality was approximately twelve minutes from the time casuality was received.

4. N/A 5. N/A

- 14. Special Equipment and Techniques: The equipment on operation Woodpocker V (Phase 1) consisted of eight TD 1813, one M-60 crane, and one Rimov tractor. Each tractor has different capabilities and was employed in such a manner as to receive maximum output from each one. When in the field the tractors worked at a minimum of 30 to 40 meters apart so as to decrease the possibility of casualities if a tractor should hit a mine or a booby-trap. The Fimco is best employed in thick bamboo growthes are dence tree lines. The TD 18 is a slow but powerful machine suitable for this type of operation. The disadvantage of this tractor is the heat that is generated onto the operator from the engine. In extremely heavy bemboo thicket, cratering charges were used to destroy or weaken the bemboo. Incordary grandes were also extracted with minimal effects on the bemboo.
- 15. Compare the colleges: During the entire operation, coordination and cooper the translation. This was largely attributed to the Army advisors of the interest and eaches were completely leveled; enemy fortifications and caches were destroyed; and routes of entrance and exit into this area made easily observable. Because of the improved surveillance, boobytrapping and remodularing will be much more difficult for the enemy.

16. Recommendations:

- 1. That three or four days notice prior to the beginning of a land electing operation be given to all personnel involved. This time would be used to properly P. M. equipment.
- 2. At all times, helmets and flak jackets should be worn to eliminate serious casualties suffered from fragmontation wounds.





3. Fixtra parts, such as pet cooks, fuel lines, and shut-off valves, should be present in the field.

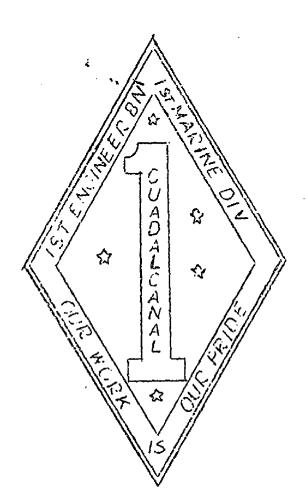
4. That personnel participating in a land clearing be told what type of ordnance may be found in the area and what to do when it is discovered. Pictures also could be shown to familiarize the personnel with such ordernee.

5. Cno-half inch stool plates could be welded on either side of the tractor sent to add to the protection of the open-tor from fragments from booky-traps detonated on the side of the tractor.

J. E. PISTELLI



COMPANY "C" (REIN) 1 st ENGINEER BN.



OKLAHOMA HILLS (AFTER ACTION REPORT): 1st Ingineer Destalion 1st Ingineer Destalion (Isin), Fig.

CS J: drt 3480 31 May 1969

From: Commanding Officer

To: Commanding Officer, 7th Marine Regiment, 1st Marine Division (Rein) FMF Via: Commanding Officer, 1st Engineer Battalion, 1st Marine Division (Rein)

Subj: Combat Operation After Action Report

Ref:

(a) Div0 3480.1B

(b) Map's Vietnam 1:50,000 AMS Series L7014, sheets 6540 I (Thuong Duo), 6540 II, (Bach Ma), 6640 IV, (Dai Loc), 6641 IV, (Danang)

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Encl: (1) Layout of 40 1b. Shape Charge and 40 1b. Cratering Charge Mixture

(2) Fire Support Base Demolition Usage Chart (3) Aerial Photo of Fire Support Base MUSTANG

(4) Aerial Photo of Fire Support Base BUCKSKIN

(5) Aerial Photo of Fire Support Base LONGHORN (6) Aerial Photo of Fire Support Base STACECOACH

(6) Aerial Photo of Fire Support Base STAGECOACH
(7) Aerial Photo of Fire Support Base BULLWHIP

J(8) List of personnel in direct support of Operation Oklahoma Hills

- 1. Code Name: Operation OKLAHOMA HILLS.
- 2. Date of Operation: 300600HMar69 through 291800HMay69.
- 3. Location: Operation OKLAHOMA HILLS area of Operation.
- 4. Command or C vitrol Headquarters:
 Commanding Officer, 7th Marine Regiment, Colonel NICHOLS
 Commanding Officer, Company "C", 1st Engineer Battalion, 1stLt C. S.
 JOLLY JR.
- 5. Reporting Officer: 1stLt C. S. JOLLY JR.
- 5. Task Organization: 7th Marine Regiment
 3rd Battalion, 26th Merine Regiment
 3rd Battalion, 1st Marine Regiment
 Company "A", 1st Reconnaissance Battalion
 Company "C", 1st Engineer Battalion
- 7. Supporting Forces: 1st Marine Air Wing.
- 8. Intelligence: S-2, 7th Marine Regiment.
- 9. <u>Mission</u>: The Engineer Units support the Operation Force, Operation OKLAHOMA HILLS, in the initial insertion into the maneuver area from the combat bases by establishing LZ's, support the movement of infantry elements in the maneuver area, support the establishment of Fire Support Bases' (FSB's)

CSJ:drt 3480 31 May 1969

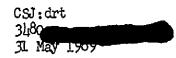
within the maneuver area, construct pioneer roads in the maneuver area, and perform essential combat engineer tasks as required.

10. Concept of Engineer Operations:

- a. Engineer elements, in direct support of maneuver elements, construct a pioneer road from AT 867574 to AT 788552 and construct a FSB at Hill 52 AT 788552 prior to D-day.
- b. Provide engineer elements in direct support of maneuver elements required with priority of effort toward clearing LZ's as required.
- c. When required, organize and task assign . engineer units, held at Hill 55, to construct fire support bases.
- d. Maneuver elements of the regiment were provided normal close combat engineer support during the operation.
- e. Construct a pioneer road along Route 4 from Hill 52 AT 788552 to Thuong Duc 2C 145532 starting when security was positioned.

11. Execution:

- a. Prior to beginning construction of all FSB's a visual recornaissance by the engineer officer, artillery officer, the unit air officer, and the infantry commander was accomplished. During the V.R. it was determined that locations were suitable. A location for the gum positions, and the area for the LZ was picked. An estimate as to the amount and type of explosives, materials, and equipment was made.
- b. Construction of FSB "MUSTANG" located at Hill-52 (AT 788552) at 260700HMarch69 c.n Hill-52 a squad of Combat Engineers with heavy equipment operators, and c uipment (1) TD-18, (1) TD-15 with straight blade, and (1) TD-15 with loader, were staged to begin construction on F.S.B. MUSTANG. The artillery commer. or, and the engineer officer made a recommaissance of the hill and planned the location for gun emplacements, ammunition storage area, bunker positions, and roads. At 200900HMarch69 construction commenced. For the ARVN, 105 Howitzers; Five (5) complacements were constructed thirty (30) feet in diameter with three (3) feet berm walls, and constructed one (1) 8" x 12" bunker for use as a FLC, For LVTH-6's six (6) emplacements were constructed. These were 30' x 20' with five (5) feet berm walls, and with three (3) ammunition revetments. For the 8" Howitzers, two (2) gun emplacements (30' x 20'), three (3) ammunition revetments (20' x 25'), and one (1) 8t x 12' FDC bunkers were constructed. For the 155 Howitzer battery, six emplacements (25' x 15'), three revetments (10' x 20') for ammunition storage, one (81 x 121) FDC bunker and one (81 x 121) COC bunker were prepared. In addition to the areas constructed for artillery positions the following work was accomplished: One (8' x 12') COC bunker for the infantry commander was built, one (1) (12' x 10') garbage pit was dug, 100 moters of road comploted, 150 meters of berm perimeter wall erected, 3,000 square moters of underbrush cleared with the quipment, and 1,000 square meters of underbrush cleared with 200 lines to angalore torpedos.



Construction of FSB BUCKSKIN Old 200HApril69, Hill-502 (AT 832659) was secured by the infantry (2nd Battalion, 7th Marincs) and the engineer officer with a squad of combat engineers, tools, and explosives were heli-lifted to Hill-502. The heli-lift was completed without difficulty and the ongineers commenced work at Oh1500H April 69. It was determined that using a mixture of 10 lb. shape charges and 10 lb. cratering charges (see enclosure 1), would both enlarge the top surface of the hill and soften the earth to make the work for the "Mini Dozer" (Case-150) casier. Engineers with an artillery working party, began by diging holes approximately 2 fect deep in a checkerboard pattern about 8 feet apart for 10 lb. shape charges. (Later it was decided unnecessary to dig holes beneath the shape charges). While the holes were being dug, another team began laying the 40 lb. shape charges and rigging primers. It is noted that working the two teams simultaniously sped up the operation considerably. Once all the holes were dug, the shape charges were double primed into trunk line for simultaniously dotonation. All personnel except the engineer officer and the demolition team leader were moved to a safe distance. At this time the 3 minute fuses were lit and "fire in the hole" was sounded to insure that all personnel took safe positions. Detonation of the shape charges resulted in 32 holes averaging 7 feet peop and 12 inches in diameter. Although some of the holes caved in and had to be cleaned out by hand, over all results were satisfactory. After the area had been checked for missires by the engineer officer and demolition team leader, the attillery working party began placing the 10 lb. cratering charges and the engineer demolition team began double priming the charges and placing them in the holes drilled by the 40 lb. shape charges. After placing the 40 lb. cratering charges and tamping them they were double primed into trunk line and detonated simultaneously, using the same safety precautions as were used with the shape charges. Detonation of the cratering charges resulted in well-cratered and softened earth which gratly reduced the amount of work required by the "Mini Dozer". After requesting that the "Mira Dozer" be heli-lifted to the area of construction the following morning, the engineers and working party set into defensive positions at Ohl900H/pril69.

(2) At 050730HApril69 while waiting for the "Mini Dozer", the engineers began clearing the passenger LZ and staging area. Trees were felled by using external charges of Composition-L (C-L) primed into a trunk line to fall an average of 15 trees at a time. After felling the trees, chain saws were used to cut the trees into sections small enough to be moved by the working party and "Mini Dozer". In clearing the LZ area, care was taken to begin the clearing process on the outboard edges of the area to be cleared and working towards the center. This allowed easy removal of the trees. Due to delay in helicopters the "Mini Dozer" did not arrive until 051700HApril69 at which time leveling of the FSB commenced along with construction of gun positions. By 051900HApril69 one and one-half gun positions were completed and the team secured for the night. It is noted that delay in arrival of the "Mini Dozer" delayed completion of the FSB by almost one day.



bunker so the engineers and working party dould construct a 8' x 12' x 8' FDC bunker concurrent with the dozor work and emplacement development. By 061500 HApril69, six (6) gun positions 20 feet in diameter with 3 feet berm walls, the FDC bunker, the external lift as a zone land pastenger LZ were completed and the engineers with their equipment were allighted to Hill-55 to await futher orders.

- (4) At 071600HApril69, it was decided to enlarge the LZ and cover it with M8Al steel runway matting to make the area more suitable for Combat Operating Base (COB). The engineers and "Mini Dozor" were heli-lifted back to FSB EUCKSKIN and began leveling and enlarging the LZ area. At 080800HApril 69, the M8Al matting was heli-lifted into the LZ stating area and the engineers with working party began laying the L8' x 48' LZ. Laying of the LZ was interrupted several times by helicopter landing on the LZ site, however work was completed as shown in enclosure (4) by 081500HApril69, and the engineer team with equipment was heli-lifted back to Hill-55.
- (5) The following materials were expended on the construction of FSB RJCKSRIN: (1) 8' x 12' x 8' pre-cut timber as a matting bunker, (14) bundles of M8Al steel matting, (32) 10 1b. shape charges, (32) 10 1b. cratering charges, 100 lbs. C-4, (8) cans detonating cord, (1) can time fuse, (175) non-electric blasting caps, and (30) fuse lighters.

d. Construction of FSB LONGHORN (AT 821666)

- (1) On 2111,00HApril 69, the proposed area having been secured by the infantry (3rd Battalion, 7th Marines), the engineer officer and one (1) squad of combat engineers, with tools and demolition were heli-lifted into the planned area for FSB LONGHORN, construction began immediately. Although the hill top was relatively clear of trees, there were several large granite boulders that required moving. Through test shots, it was learned that 10 lb. shape charges (tithout normal estand-off) propped around the boulders did the most effective job of breaking them up. While one demolition team with an infantry working party was sotting up 10 lb. shape charges around the boulders. an additional demolition team of engineers with working party was preparing charges to fell trees on the North side of the FSB that would block the approach/take off zone of helicopters and mask the artillery when firing low angle fire in a north ly direction. The charges on the boulders and trees were set at the same time in order to reduce the number of times demolitions would have to be detonated. It is futher noted that the trees in this area that required felling did not require removal from the area.
- (2) After breaking up the boulders on the proposed site for the gun positions the "Mini Dozor" was heli-lifted into the site designated for the LZ. Since the LZ was a safe distance from the FSB and required very little! leveling it was decided to level the LZ while the demolition team were cratering and softening the earth on the FSB. By 221330HApril69, the LZ had been leveled and the FSB had been suitably softened for the "Mini Dozer" that is construction of the gun positions. One large boulder was uncovered to 10 lb. shape charges. All gun positions were completed by 231800HApril69. On 210730HApril69, the engineers were heli-lifted to Hill-55.

Final results on FSR LONGHORN (see enclosure 3) were as follows: six (6) gun emplacements (25ft in diameter with 3ft berm walls), two (2) amminition revetments, one (1) FDC burker emplacement, one (1) LZ for external heli-lift between the gun emplacements, and one passenger LZ.

(3) In the construction of FSB LONGHORN the following materials were expended: (65) 10 lb. shape charges, (15) 10 lb. cratering charges, (1,080 lbs.) C-1, (12) cans detonation cord, 620 non-electric blasting caps, (200ft) time fuse, and (10) fuse lighters.

e. Construction of F.S.B. STAGECOACH (ZC 189618)

- (1) Prior to beginning construction of FSB STAGECOACH a visual reconnaissance of the proposed area was mide. Heavy ground cover of the specific spot necessitated a ground reconnaissance. When the proposed area was secured the ongineer officer and the artillery officer were heli-lifted into the area and it was found unsuitable for a FSB. The final area decided on for FSB STAGECOACH was at ZC 189648.
- (2) By 290830HApril69, the proposed location had been secured by one (1) company of the 51st ARVN Regiment. The engineer officer and one squad of combat engineers with tools and demolition were heli-lifted to the area. Upon arrival they cleared an LZ so that a CH-53 could lift in the "Mini Dozer". For this task, C-4 primed by trunk lines was used exclusively. The LZ and good approach lanes were quickly cleared. Afterwards the engineer team began clearing the larger trees from the proposed gun emplacements using C-4 primed by trunk lines. It was requested that the 'Mini Dozer" be heli-lifted into the LZ to lovel it while the entincers were completing demolition work on the gun emplacement area. After clearing the gun emplacements of trees larger than . 3" in diameter, the engineers began placing 10 lb. shape charges in a checkerboard pattern as shown in enclosure (1). The 40 lb. shape charges were doubleprimed with trunk lines and after all personnel were moved to a safe area the engineer officer and the demolition team leader determted the charges simultancously. Note that the side blast from the shape charges cleared most all the small underbrush from the immediate area. After the engineer officer and demolition team leader checked for miss fires the engineers began priming and placing 10 lb. cretering charges into the holes prepared by the shape charges and tamping them. Having double primed the cratering charges into trunk lines and moving all personnel to a safe area, the engineers officer and demolition team loader detonated the charges simultaneously. The heaving effect of the 10 lb. cratering charges not only cratered and softened the earth, it also blew small trees (3 inches or less) and stumps from the ground making them easily removed with the "Mini Dozer" and pioneer tools. Even though the "Mini Dozer" had arrived several hours late, he had completed leveling the passenger LZ. Afterwards the dozer began leveling the gun emplacement area and constructing ammunition revetments. While the "Mini Dezer" was working on the gun emplacement area the domolition team leader began folling trees above the FSB that could mask artillery fire. At 021600HMay69, FSB STAGECOACH was completed and engineers and equipment were extracted.
- one the gun emplacements)

 STAGECOACH are as follows (see enclosure 6):

 one the gun emplacements)

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three (3) ammunition storage revetments (8' x 20' x 4'), six (6) gun empresements (20ft in diameter with 3ft high berm walls) and one (1) area leveled for a 8' x 12' FDC bunker.

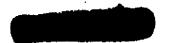
(4) Total demolitions expended on FSB STAGECACH are as follows: (60) 40 lb. shape charges, (42) 40 lb. cratering charges, (3,360 lbs) C-4, 8,500 feet detonating cord, 350 feet time fuse, (100) fuse lighters, and (700) non-electric blasting caps.

f. Construction of F.S.B. BILL WHIP (ZC 056664)

- (1) During the V.R. a suitable are for FSB BULLWHIP was located at 20 056664. However, a suitable LZ was not available at that location. It was decided to attach a demolition team to the infantry unit (I/3/7) and let them walk in to clear a temporary LZ. On O61100HMay69 the infantry unit had secured the proposed area and the engineer demolition team had cleared a temporary LZ. The engineer officer and one (1) squad of combat engineers with equipment and demolition were heli-lifted to the area. The engineers with an infantry working party, bogan enlarging the LZ. In clearing the LZ, engineers used C-4 primed by trunk lines to fell and cut trees for easy removal. On 071100HMay69 the "Mini Dozer" was lifted to the job sibe and commenced leveling the area and pushing troes over the sides of the hill. Concurrent with dezer operations. engineers and working party feli tracs that would mask artillery fire and also cleared a passenger LZ and staging area. Due to the density of the trees and the close proximity of the "Mini Dozer", the dozer work, for safety purposes, had to be interrupted several times. On 120900HMay69, the FSB area was completed and the "Mini Bozer" began pushing felled trees and underbrush from the passenger LZ. In addition while leveling the FSB area, several granite boulders were uncovered and broken up using 10 lb. shape charges without standoff. On 121600HM2y69 FSB SULLWHIP was completed.
- (2) Final results on FSB BULLWATP (see enclosure 7) were: six (6) amountain revetments (6' x 40'), an external load drop zone near the gun positions and amountain revetments, and one (1) passenger LZ and staring area capable of handling two CH-16's.
- (3) Total demolitions expended on FSB BULLWHTP are as listed below: (18) 10 lb. shape charges, (10) 10 lb. cratering charges, (6,700 lbs) C-1, (12,500 ft) detonation cord, (500) feet time fuse, (150) fuse lighters, and (600) non-electric blasting caps.

g. Road Construction Hill-65 (AT 866574) to Hill-52 (AT 788552)

(1) On 250630HMarch69, a squad of engineers with heavy equipment operators and heavy equipment consisting of, two (2) TD-18's, one (1) TD-15, one (1) Adams-550 grader, two (2) M-51 dump trucks, and one (1) TD-15 with loader, began constructing a pioneer road along Route 4 from AT 866574 to AT 788552, a distance of approximately 8,500 meters. Security elements were posted to the front, rear, and on both flanks by 1st Battalion, 7th Marines. Road construction began by having a rine sweep team advance in front of the construction team to clear the intended path of the road bed.



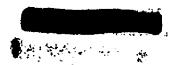


Past records show that Route 4 throughout the area had been heavily mined when previously used. Visual reconnaissance from the air showed that there were several whill evaters in the road that would require filling. Plans were used to had fill from Hill-65 located at AT 878577 and to use fill from sources close to the area needing fill when possible. Construction proceeded at a rapid pace, according to plan, until 251210HArch69 the load tractor, a TD-18, detonated an estimated 80 lb. box mine, resulting in major damage to the tractor and sheeps foot roller, and also minor wounds to the operator. As soon as the damaged equipment could be cleared the construction team continued. Construction of the basic pioneer road was completed and possable on 251900HMarch69. The team spent the next three (3) days improving and oiling the road without futher incidents. On 281800 the pioneer road was opened for tactical traffic.

- (2) Resulting from the operation was a pioneer road capable of one way traffic over a distance of 8,500 motors.
- (3) During this phase of construction one (1) TD-18 was destroyed, one (1) sheeps foot roller was havily damaged, and one (1) USMC Engineer Equipment Operator received minor wounds.

h. Pioneer Road Construction Hill-52 (AT 788552) to Thuong Duc (ZC 115532)

- (1) Prior to commencing construction on the pioneer road from Hills 52 (AT 788552) to Thuong Duc (ZC 145532), extensive visual reconnaissance flights were made over the intended path of the road to determine; possible fill sites, bridges to be repaired or by-passed, estimates of the work required and possible ambush sites. The required heavy equipment and materials for the task were staged on Hill-52 prior to commencing construction of the road.
- (2) At OLO900HMay69 beginning at Hill-52 (AT 788552), construction of the pioneer road to Thuong Duc commenced using one (1) squad of engineers, heavy equipment operators, and engineer equipment consisting of; one (1) EIMCO tractor with rome plow attachment, one (1) TD-15 with dozer blade, one (1) TD-15 with loader, one (1) Adams-550 grader, one (1) M-60 crane, and two (2) M-51 dump trucks. Security elements were posted to the front, rear, on both flanks, and were also manning the high ground along Route 4 overlooking possible ambush sites. An engineer mine sweep advanced ahead of the equipment to clear the intended route of possible mines. AT 0410 30HMay69 located at ZC 20855h, the construction team cameupon a destroyed bridge. The ongineers constructed a by-pass using one (1) 5h inch culvert 30ft in length. After constructing a by-pass around the bridge the construction team continued west along Route 4 making repairs. At O41600HMy69, located at ZC 192558, the construction team came upon a second destroyed bridge. A by-pass was also constructed around this bridge using one (1) 54 inch culvert and three (3) 36 inch culverts, all 30ft in length. The by-pass was completed at Oli800H May69 and the engineers and security set up defensive positions for the night. At 050600HMay69 engineers again commenced making repairs along Route 4, in a westerly direction. At 050630HMsy69 the construction team came upon a third destroyed bridge located at ZC 184556. A by-pass was constructed around this bridge using four (4) 36 inch culverts 30ft in length.



At 050930HMay69 the by-pass was completed on the construction team continued west to Thuong Duc where 051200HMay69 the pioneer road was completed and the eastern approach to the bridge repaired.

- (3) End results of this phase of the operation was a pioneer road capable of one way traffic, 6,000 meters in length.
- (4) One (1) USMC Engineer non-battle casuality was sustained during this phase of the operation.

i. Land Clearing Hill-52

- (1) On 090900HApril69, a six (6) man combat engineer demolition team with one (1) EIMCO tractor with rome plow attachment, one (1) TD-18 tractor and two (2) TD-15 tractors commenced clearing land along the sides of Route 4 at Hill-52 (AT 788552) and proceeding in an easterly direction towards Hill-65 (AT 878576). Due to the number of civilians in the area, demolitions were used only in those areas where the tractors could not operate. The land clearing team continued clearing land until 031700HMay69 at which time the equipment and demolition team were required to begin work on Route 4, from Hill-52 to Thuong Duc.
- (2) Results of the land clearing operation are as follows: 344,000 square moters of land cleared, 72 bunkers destroyed, 84 fighting holes destroyed, 16 spider traps destroyed, 2,300 meters of trench line, and 54 meters of tunnels destroyed. Ordnance destroyed included: (1) 40 lb. cratering charge, one (1) 500 lb. bomb, three (3) 155 rounds, three (3) 2.75 rockets, two (2) 81mm mortar rounds, and three (3) 105 rounds.
- (3) Engineer equipment and demolitions expended during the land clearing phase were: one (1) TD-18 heavily damaged when it detonated an estimated 10 lb. box mine on Oll100HApril69 at 788549, 3,960 lbs. bangalore torpedos (500 lbs. C-h) six (6) 15 lb. shape charges, 1,000 feet of detonation cord, 200 feet of time fuse, 300 non-electric blasting caps, and 150 fuse lighters.
- (4) Casualties during the land clearing phose consisted of (1) USMC Engineer KIA while on liason visit with village officals in Na Nha 1 village AT 805543, one (1) USMC Engineer WIA Emergency medivac, and (2) USMC Engineer WIA non-medivac.

j. Road Sweep Operations

(1) Road sweep teams in support of Operation OKLAHOMA HILLS were located at Hill-10, Hill-55, Hill-37, Hill-65, Hill-52. The Hill-10 sweep team cleared the road from Hill-10 to AT 952689. The Hill-55 sweep team's cleared route 1d North from Hill-55 to at and route 1d and Route 4 south from Hill-55 to Hill-37. The Hill-37 sweep team cleared Route 4 from Hill-37 to Hill-65. The Hill-65 sweep team cleared Route 4 from Hill-56 west to AT 835560. The Hill-52 sweep team cleared Route 4 from Hill-52 East to AT 835560. In addition one other team leader on Hill-52 cleared Route 4 from Hill-52 to Thuong Duc while a pioneer road was being built along Route

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(2) The sweep team with security elements from the 7th Marines found and destroyed the following items during Operation OKLAHOMA HILLS: (1) M-26 grenade booby trapped (BT) on hill-55 (AT 971613), (1) M-79 round not booby trapped (NBT) (AT 953582), (1) M-79 round (NBT) (AT 956584), (1) 105 H.E. round (NBT) (AT 831559), (1) 175 round (NBT) (AT 795548), (1) Anti-personnel mine in ammunition can (BT)(AT 948583), (1) Chi-com grenade (NBT)(AT 899569), (1) 50 lb. box mine (AT 810545), (1) 155 round (NBT)(AT 812545), (1) M-26 grenade (BT)(AT 825556), (1) 10 1b. shape charge mine (AT 825556), (1) 30 1b. shape charge mire (AT 825554), (1) M-79 round (NBT) (AT 899569), am/prc-25 battery with claynoro wire (NBT)(AT 955583), (1) 105 round (NBT)(AT 933579), (1) rocket pod with (5) 2.5 rockets (NBT) (AT 872570), (1) road block (NBT) (AT795547), (2) reinforced fighting bunkers (AT 82656), (1) 105 round (NBT) (AT 027557). (1) 82 mortar round (BT)(AT 944583), (1) M-26 greende (BT)(AT 91,7583), (1) M-79 round (NPT)(AT 902573), (1) fire-cracker round (NBT)(AT 801541), (1) 105 round (NBT)(AT 788549), (1) tunnel 1ft, under road (NBT) (AT791548), (1) tunnel 1' x 3' under read (NBT) (AT 801515), (1) fighting hole (NBT) (AT 816562), (1) small tunnol and (5) fighting holes (AT 829557), (1) hole dug in road not mined (AT 81/545), (1) tunnel 4' x 4' under road (AT 80/544), (1) 105 round (NBT) (AT 842561), (2) M-79 rounds (NBT) (AT 918580), several propganda leaflets (AT 802516), (1) 21b. A.P. mine (AT 939583), (1) 4' x 8' fighting hunder (NBT) (AT 825555) fighting bunker (NBT) (AT 826555), (1) hole dug in road not mined (AT 823554), (2) M-79 rounds (BT)(AT 9/0581), (1) Chi-con grounde (NBT)(AT 899569), (1) 105 round (NBT) (AT 968587), (1) tunnel under road 1: x 6: (NBT) (AT 798545), (1) M-26 granade (BT)(AT 801515), (1) 250 lb. bomb off side of road rigged for command detenation (AT 838561), (1) hele dug in read not mined (AT 818519), (1) old fighting bunker (NBT)(AT 829558), (1) 250 lb. bomb dud (NBT)(AT7 91547), (1) tunnol 3' x 15: off side of read (NBT)(AT 828558), (1) 60 mortar round (NBT)(AT 899569), (1) 8" dud (NBT)(AT 968587), (2) 60 mortar rounds (NBT) (AT \$95568), (1) 82 mortar round (NBT)(AT 891568), (1) M-26 grounde (NBT) (AT 968594), (1) 155 dud round (NBT)(AT 850565), (1) hole dug in road not mined (AT 81557h), sweep team received sniper rounds (25) and returned fire with small arms fire with unknown results and no friendly casualties (AT 933577), (1) 250 lb. bomb (NBT)(AT 793547), (1) Chi-com gronade (BT) (AT 968587), (1) hole dug in road not mined (AT 820553), (1) 81 morter round (NBT)(AT 935479), (1) M-79 round (NBT)(AT 901572), (1) 3.5 rocket round (NBT) (AT 791547), (2) prc-25 betteries with 100 ft. of wire not mined (AT 956584), (1) 81 mortar dud (NET)(AT 792547), (1) Chicom grande (BT)(AT 944582), (1) 105 dud round (NBT) (AT 796516), (3) dud fire cracker rounds (NBT) (AT 810560) (1) 60 nortar dud round (NBT)(AT 899565), (1) 50 lb. sand bag mine (AT 819553), (1) docoy mine (NBT)(AT 968590), (1) M-26 grando (BT)(AT 968590), (1) hole dug in road not minod (AT 819552), (1) 30 lb. box mino (AT 823554), (2) sand bags buried in road not mined (..T 915583), (1) hole dug in road not mined(AT 803515), (1) road block made of bamboo culvert material, rocks and (2) Chicom grenades (BT)(AT 944582), (1) 755 round with shipping ring still attached (NBT) (AT 815547), (1) 30 lb. box minc (AT 961584), (1) Chi-com gronade (NBT) (AT 862557), (1) hole dug in road not mined (AT 850560), Chi-com grenade (NBT) (AT 835561), (1) 106 dud round (NBT)(AT 939582), (1) road block mde of culvert material (NBT)(AT 967594), (1) hole dug in road not mined (AT 947583),

(3) sandbags mined (AT 841561), (1) to 1b. box mine (AT 842562), (1) box mine (AT 797516), (1) hole dug in road not mined (AT 841561), (1) M-26 grenade (NBT) (AT 892568), (1) M-79 round (NBT) (AT 857569), (1) US claymore mine (AT 935575), (1) road block made of bamboo material metal pole and boxes (NBT) (AT 956585), (1) M-26 grenade (NBT)(AT 815562), (1) hole dug in road not mined (AT 857572), (1) 60 mortar round, (1) M-79 round and (1) rifle grenade (NBT)(AT 939530), (1) large rock and several pieces of metal burried in road not mined (AT 915583), (1) hole dug in road not mined (AT 915583), (1) one pound block of INT (NBT)(AT 915583), (1) 106 dud round (NBT)(AT 963584), (1) 155 dud round (NBT)(AT 968592), (1) M-26 dud grenade (NBT)(AT 968592), (1) sand bag burried in road not mined (AT 967598), (1) Lazw (NBT) (AT 854568), (1) 105 round (NBT) (AT 935576), (1) M-26 grenade (NBT)(AT 967604), (1) hole dug in road not mined (AT 515563), (1) road block consisting of culvert blown out of road by estimated 175 lbs. of explosives (AT 940580), (1) M-79 round (NBT) (AT 904573), (1) 40 lb. rock mine (AT 943581), (50) propaganda leaflets and large amount of debris scattered all over road (NBT)(AT 967595), (1) 30 lb. steel mine (AT 967596), (1) hole dug in road not mined (AT 967597), (1) M-79 dud round (MBT)(AT 967598), (1) Chi-com grenade (NET)(AT 904573), (1) 105 dud round and (3) M-79 rounds (NBT) (AT 942582), (1) Chi.-com grenade (NBT)(AT 904573), (1) M-26 dud grenade (NBT) (AT 891569), (1) hole dug in road not mined (AT 957584), (1) 60 lb. rock mine (AT 91,2583), (1) Chi-com grenade (NBT)(AT 901,573), (1) M-26 dud grenade (NBT) (AT 935571), (1) 60 mortar dud and (2) M-79 rounds (NBT) (AT 910582), (1) M-26 grenade (NBT)(AT 901572), (1) B-10 rocket dud (NBT)(AT 930605), (2) M-26 grenades (BT)(AT 887575), (1) road block consisting of rocks and (1) 81 H.E. mortar round (BT)(AT 936579), (1) M-26 grenade (NBT)(AT 887573), (1) dud LAAW (NBT)(AT 973621), (1) 105 dud round (NBT)(AT 968585), (1) hole dug in road not mined (AT 957584), (2) 60 mortar dud rounds (NBT) (AT 900570), (1) M-79 round (NBT) (AT 885573), (1) M-26 grande (NBT) (AT 965610), (1) hole dug in road not mined (AT 957585), (1) hole dug in road not mined (AT 967596), (1) 81 mortar dud (NBT) (AT891568), (1) 2.75 rocket dud (NBT) (AT 905575), (1) 105 dud round (NBT)(AT 95758h), (2) M-26 grenades (BT)(AT 968593), (1) 30 lb. rock mino (AT 973614).

- (3) Of the items found by the sweep teams and security elements, Vietnamese Civilians pointed out (15) pieces of U.S. Ordnance, (5) peices of Chi-com ordnance, and (2) enemy mines. The vietnamese civilians were paid a total of 8,600 piasters by engineer personnel and since some of the items were turned over to the security personnel they were paid an additional unknown amount.
- (4) During Operation OK LaHOMA HILLS sweep team personnel were pleged by numerous tunnels being dug under the road which could not be seen from the road as a result the engineer personnel were required to sweep up to 10 meters off the side of the road to insure that mines were not tunneled under the road bod. In addition several holes were dug in the road and filled with loose dirt, sand bags, there was also debris which were effective decays and since the earth had been dug out previously it allowed the enemy too place mines behind the sweep teams very quickly. With the exception of two metal mines found by sweep teams none could be detected with the P-153 mine detector and several of the mines could not be found with a probe since they were made of a soft material probe.

Swoop team personnel were required to rely largly on experience and visual detection of mines and booby traps. All ordnance, mines, and booby traps were, for safety reasons blown in place.

(5) During Operation OKLAHOM, HILLS there were (19) mine and booby trap: incidents on the roads cleared by sweep team personnel or on the flanks of roads. On 251210HMarch69 at AT 831558. While building a pioneer boad a DL18 pulling a sheep foot roller, detonated an estimated 80 lb. enemy mine resulting in (1) TD-18 damaged beyond repairs, (1) sheeps foot roller heavily damaged and (1) U.S.M.C. Engineer with minor wounds. On 260720HM2rch69 at AT 905574 prior to the road sweep, two (2) popular force personnel detonated a M-26 (BT) while removing a propaganda sign from the side of the road. Resulting were two (2) PF's WIA and evacuated. On 271020HMarch69 at AT 810515 one of the flank security personnel tripped a M-26 (BT) resulting in (1) U.S.M.C. WIA minor. On 310835H March69 at AT 801511 one of the flank security personnel tripped a M-26 (BT) resulting in (1) U.S.M.C. WIA evacuation. On DILOOMED 1169 at AT 788519 on Hill-52 a TD-18 detenated an estimated 40 lb, mine (box) resulting in (3) U.S.M.C. Engineers WIA, (1) emergency and (1) priority medivac, and one (1) WIA non-evac. On 011500HApril69 at AT 011500 a USMC M-5h detonated an estimated 150 lb. box mine resulting in (4) emergency and (1) routing medivaes. As the wreckage was being cleared from the road by an EIMCO tractor, the tractor detenated an estimated 300 lb. mine resulting in total destruction of the tractor and (3) additional USAC energency medivacs. On 011210HApril69 at AT 917583 a USAC M-51 detonated an estimated 50 lb. command detonated mine, resulting in (1) M-54 destroyed and (1) USMC routine medivac. On 031305HApril69 at AT 7995H6 a USMC M-51 dump truck detorated an estimated 30 lb. box nine resulting in minor damage to the truck and negative casualties. On O41500MApril69 at AT 827556 one of the flank security tripped a Chi-com (BT) r. sulting in (4) USIC emergency meditaes. On O41530HApril69 at AT 827556 a ARVN 6x6 detonated an estimated 100 lb. box mine resulting in destruction of the truck, (2) ARWH's emergency medivacs and (3) USMC WIA non-medivacs. On 141200HApril69 at AT 819553 a civilian cart detonated an estimated 80 lb. mine resulting in (1) civilian KIA, (1) OX KIA, (1) civilian cherrency medivac, and (1) USMC WIA priority medivac, and (1) OX cart destroyed. When the engineer sweep team checked out the area they found a 50 pound mine constructed of sand bags and composition "B" in the immediate area. On 150925HApril69 at AT 947583, one of the flank security tripped an M-26 (BT), resulting in (1) USMC WIA non-mediace. On 160810HApril69 at AT 915583 one of the flank security elements tripped an M-26 (BT), resulting in (1) USMC WIA emergency medivac. On 161055 at AT 839553 one of the flank security element tripped an M-26 (BT), resulting in (3) USMC WIA non-medivacs. On 2013/20HApril69 at AT 830557, a tank detonated an estimated to 1b. sand bag mine resulting in track derage to the tank and (1) USMC WIA non-mediavac. On 251130HApril69 at AT 947583 a tank detenated an estimated 50 lb, mine resulting in extensive damage to the tank and (1) USMC WIA non-acdivac. On 020816HApril69 at AT 801614 one of the flank socurity element tripped an M-26 (BT) resulting in no casualties. On 101316HMay69 at AT 968603 an autrack detonated an estimated 60 lb mine resulting in (1) amtrack destroyed and (1) USMS WIA priority medivac. On 221125HM2y69 at AT 956584 an M-54 detenated an estimated 30 lb. command detenated mine resulting in (3) USMC KIA (3) USMC WIA emergency modevaes, (1) USMC WIA routine medevae, (1) HSMC-MIL non-medevac, and (1) M-54 heavily damaged.

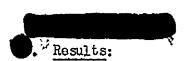
Report of Engineer Accomplishments with Manauvering Eléments

- (1) One engineer with 3rd battalion, 1st ARVN Regiment from 250830H April69, to 281700HApril69, performed the following work:
- (a) Destroyed cave and bunker complex at ZC 140555 (6 tunnels, 2 bunkers) expending 1,000 lbs. of shape charges, 1,000 lbs. C-4 and 1,500 feet of detonating cord.
- (2) Six engineers with "C" company, 1st engineer battalion, 7th Marine Regiment from 211130HApril69 to 261500HApril69 performed the following work:
 - (a) Destroyed (2) 155 H.E. rounds at 811516 with $1\frac{1}{4}$ lbs. C-4
 - (b) AT 802555 with 2 lb. of C-4, destroyed 155 H.E. round
 - (c) Destroyed (1) 155 H.E. round at AT 807557 with \frac{1}{2} lb. C-4
 - (d) Destroyed (2) 57mm recoiless rifle rounds, (3) 81mm H.E. rds.
 - (e) Destroyed (1) claymore mine, (5) 60mm rounds, AT788553 w/41bC-4
- (3) Two engineers with "I" company, 3rd battalion, 7th marine regiment from 300800HMar69 to 151700HMay69 performed the following work:
- (a) Dostroyed (16) M-72 LAAW's, (4) M-60 H.E. rounds, (2) M-79 H.E. rounds at ZC 192702 with 6 lbs. of C-4 and 25' of detonating cord.

(b) Destroyed (2) enemy mortar positions at ZC 165645 with 20 lbs. of C-4.

- (4) Two engineers with communication section, 7th Marine Regiment, from 261300HMay69 to 271600HMay69 performed the following work:
- (a) Prepared site for radio relay station at R.C. Bana Hill 1167 ZC 207703 by destroying reinforced concrete rubble to a size capable of being moved by hand, expended was 320 los. C-1.
- (5) One engineer with "K" Company, 3rd Battalion, 7th Marine Regiment, from 100800HMay69 to 137100HMay69 performed the following work:
 - (a) Blew an L7 at 20 13:609 with 960 lbs. C-4
 - (b) Dostroyed 14 VC bunkers at ZC 131605 with 690 lbs. shape charge
 - (c) Blow a hole for burning @ ZCO55665 approximately 15'x15'x5'
- with 10 lbs. C-4

 (d) Hew a 50 gallion drum of Mogas @ ZCO55665 with 10 lbs. C-4
 to burn brush off of the hill.
- (6) Three engineers with "F" company, 2nd battalion, 7th marine regiment from 050830HApril69 to 081790HApril69 performed the following work on Hill-785 AT 809650:
 - (a) destroyed (5) dirt bunkers, (5) rock caves, (10) cases of AK-4? small arms ammunition, (14) cases 50 cal. ammunition, (15) B-40 rockets, (16) 82mm H.E. rounds, (20) cases 30 cal. ammunition; expended 100 lbs C-4, 1,500 feet of detenting ord, 200 lbs. of shape charges.



a. 1st Engineer Battalion, Combat Engineers and Heavy Equipment Operators in addition to providing combat engineer support to the maneuvering elements involved in Operation OKLAHOMA HILLS, successfully built (5) Fire Support Bases, a 14,500 meter pioneer road from Hill-65 to Thuong Duc, cleared 24,000 meters of roads located in the TAOR daily, and cleared 344,000 square meters of land along the sides of Route 4 East of Hill-52.

b. Engineer equipment were as listed below:

(1) One (1) TD-18 full tracked tractor destroyed.

(2) One (1) M-64 (EIMCO) with Rome Plow attachment destroyed.

3) One (1) TD-18 full tracked tractor heavily damaged.

(4) One (1) Sheeps foot roller heavily damaged.

(5) One (1) M-51 dump truck minor damage.

c. Engineer Casualties were as listed below:

(1) KIA four (4) USMC Engineers

(2) WIA four (4) emergency medevac, (1) priority medevac, (3) non-evac.

(3) NBC one (1) emergency medevac.

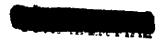
13. Administrative Matters:

(a) Supply support was provided by heli-lift from the L.S.A. at Hill-55 and in most cases proved to be excellent. All resupply request were made through unit HST personnel. Since all Supply Officers and S-4 Officers were briefed of this method prior to beginning Operation OKLAHOMA HILLS, the system of resupply was satisfactory and eliminated the need for H.S.T. personnel to be assigned to the engineer teams. On two separate occasions delivery of the "MINI DOZER" was delayed due to lack of helicopters or bad weather which slowed up FSB construction. Assistance was provided to the supported unit logistic personnel at the L.S.A. by the Entineer Company supply NCO.

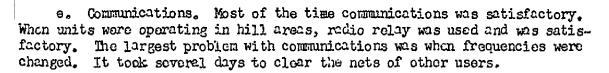
(b) The one big maintenance problem during Operation OKLHOMA HILLS proved to be chain saws. The one-man remington chain saw would not stand up to the regorous work of cutting the hard timber encountered in the TAOR. The McCullough two-man chain saws were capable of cutting any timber encountered but the length of the blade created, a problem in maneuvering through under brush and on two occasions accounted for trees falling on the saws which ruined the blades. It is noted that shorter blades would eliminate this problem.

(c) Treatment of casualties. Medical personnel of the supported units privided field medical needs of the engineers. Medevacs, when required, was normally helicopters and in all instances was timely.

(d) Transportation. Ground transportation was supplied by infantry units being supported. Air transportation was provided by Marine helicopters of the last Marine wing.



Both Air and Ground transportation were satisfactory.

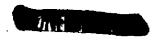


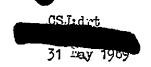
f. Medical evaluation. Medical treatment was provided by supported units and was in all cases excellent.

14. Special Equipment:

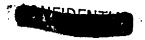
- (a) Chain saws were used in clearing FSB sites and LZ sites. The one man Remington chain saw would not stand up to the regers of cutting the hard wood encountered during Operation CK LAHOMA HILLS. The two-man McCullough chain saw was capable of cutting any timber encountered but the long blade on this saw made it difficult to handle on rough terrain and in underbrush. A shorter blade would greatly reduce this problem.
- (b) The 'Mini Dozer" (Case-150) proved to be invaluable in construction of FSB's and LZ. It was casily air lifted by CH-53 and was casy to mintain by the operator. The 'Mini Bozer" was lifted as two loads, the tractor by CH-53 and the blade by CH-16. The 'Mini Dozer" in all cases worked faster in ground that had been softened.
- 15. Commander's Analysis: Several special techniques were used during Operation OKLAHOMA HILLS which were considered successful.
 - (1). In selecting FSB sites the FIRPPO, (Fire base Interrpertating, Rocen, Planning, Preparation, and Overfly) team was used. The FIRPPO team is made up of an artillery officer, engineer officer, unit air officer and the unit infantry commander.
 - (2). The FIRPPO team is formed prior to establishment of each FSB with the objective of determinaning location and suitability of the FSB site and making cortain decisions as to the requirements, timing, layout of the projected FSB.
 - (3) During Operation CKL/HOM: HILLS the FIRPPO tooms determined the following pertinent iformation prior to commencing the construction of each FSB:
 - a. Time and place for establishing the FSB
 - b. Size of the area to be cleared
 - c. Location of the gun positions
 - d. Number of 'Mini Dozers" required
 - o. Positions for storage of ammunition
 - f. Sate for the FDC burker
 - g. Estimated time required to construct the FSB





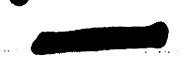


- (4) The FIRTPO team should make an actual on-site inspection as soon as the selected site has been secured. On FSB STAGECOACT an on-site inspection showed the chosen area to be unsatisfactory and another site was selected.
- (b) (1). During construction of FSB's a problem of unstitable rough terrain on the selected hill tops being too small to accommodate a complete battery of 105 howitzers occurred. This was solved by using 40 lb. shape charges and 40 lb. oratering charges in a layout as shown in enclosure (1).
- (2). In using this technique the 40 lb, shape charges are used to create holes for the 40 lb. cratering charges. Note that when large stumps or boulders are encountered the 8ft pattern can be varied at the diagression of the engineer in charge in order to place cratering charges closer to the object to be removed or broken up. In using the technique it was learned that the top of a hill could be leveled 5 to 8 feet with each shot, dependent on tree cover, stones and the type of earth encountered.
- (3). In using the shape charges and oratering charges smaller trees, 3" diameter and smaller, did not have to be cleared previously as they were blown from the ground. The 40 lb. shape charges did an effective job of clearing underbrush.
- (4). Though there is no limit to the number of charges that can be set off simultaneously, the largest number used during CKLAHOMA HLIS was 42 charges. As a standard rule, normally 32 sharges were detonated simultaneously which resulted in cratering and softening the ground over an average area of 3,700 square feet and allowed the top of a hill to be lowered as much as eight feet through use of the "Mini Dozer".
- (5). Use of the shape charges-oratering charge mixture enhanced use of the "Mini Domer". In this fashion, adequate loose soil was provided for use in constructing bern walls around gun pits without futher use of demolitions.
- c. Another special technique used during CMLATOMA HILLS was using 40 lb. shape charges to break up boulders. It is learned that boulders could be effectively broken down to a size easily moved with the "Mini Dozer" by applying 40 lb. shape charges without their normal standoff around the boulders and detonating them simultaneously. The number of charges used was determined by the size of the boulders and test shots.
- d. During construction of FSB's the "Mini Dozer" (Case-450) proved to be involved by full tracked tractor was durable, dependable and easily maint. "Mini Dozer" worked best in soft ground, it could do very effective work in hard ground by using it's attached scarificus. Without the use of the Mini Dozer, building FSB's would require excessive labor & time.



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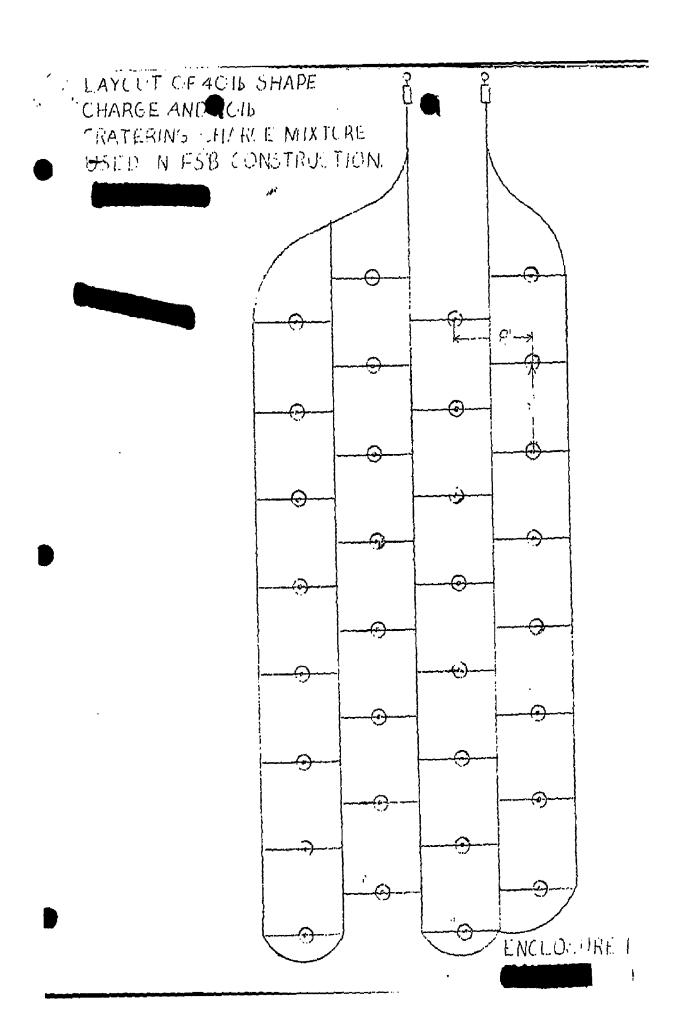




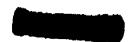
- e. During road sweep operations several problems were encountered which were not easily overcome, for example; mines tunneled under roads, mines made of materials not detected by the P-153 mine detector, mines made of loose compositions contained by sand-bags to reduce effectiveness of probes, numerous holes dug in the roads as decoys, and easy access for the enemy to place mines behind sweep teams.
- (1) To reduce effectivness of mines tunneled under roads, additional engineers were placed on road sweep teams to search up to ten meters off the road shoulders for tunnels.
- (2) In finding the mines that were not readily detectable by the . P-153 and An/PRS-4 mine detectors probes were used. Sweep teams were constantly cautioned to move slower and make maximum use of their visual capability as well as their equipment. In addition sweep teams were made up of the most experienced personnel and the roads were outposted by infantry personnel to the maximum extent possible. Condealment and cover along the road were an aid to the enemy for mine and booby trap emplacements.
- f. One factor that contributed to a large extent of making the engineer task's successful was the placement of the reinforced combat engineer company in direct support of the infantry regiment. This improved planning and execution of the engineer tasks by allowing close coordination between the engineers, infantry, and artillery units involved in Operation OKLAHONA HILLS.

C. S. JOLLY JR.





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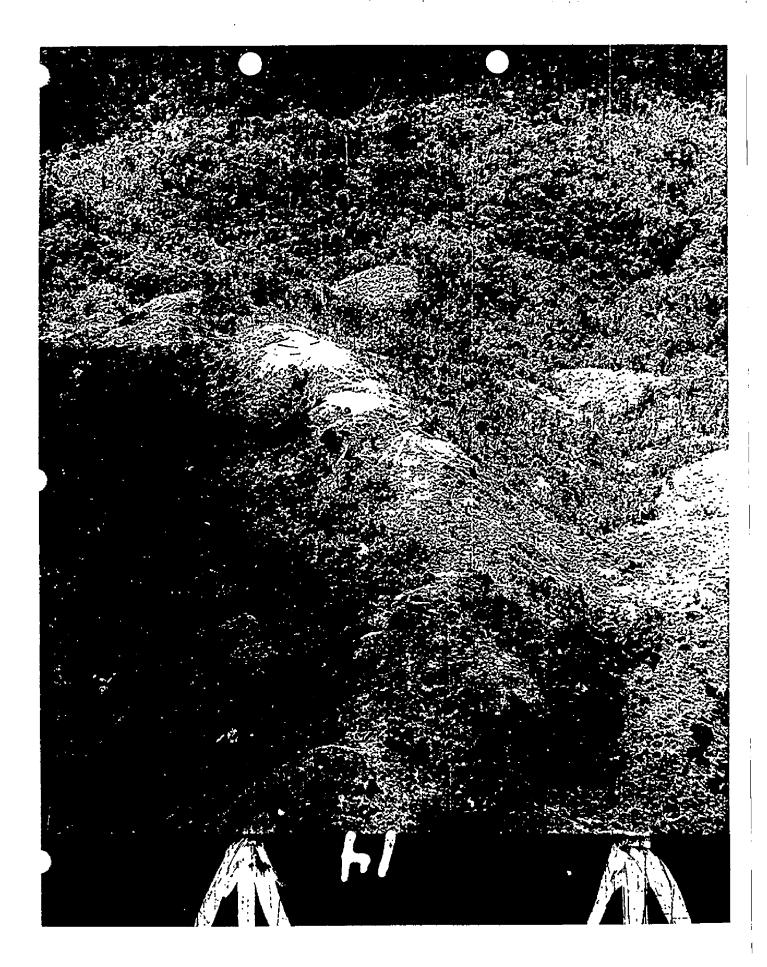
FIRE SUPPOSE BASE DEMOLSTION UPAGE CEASE

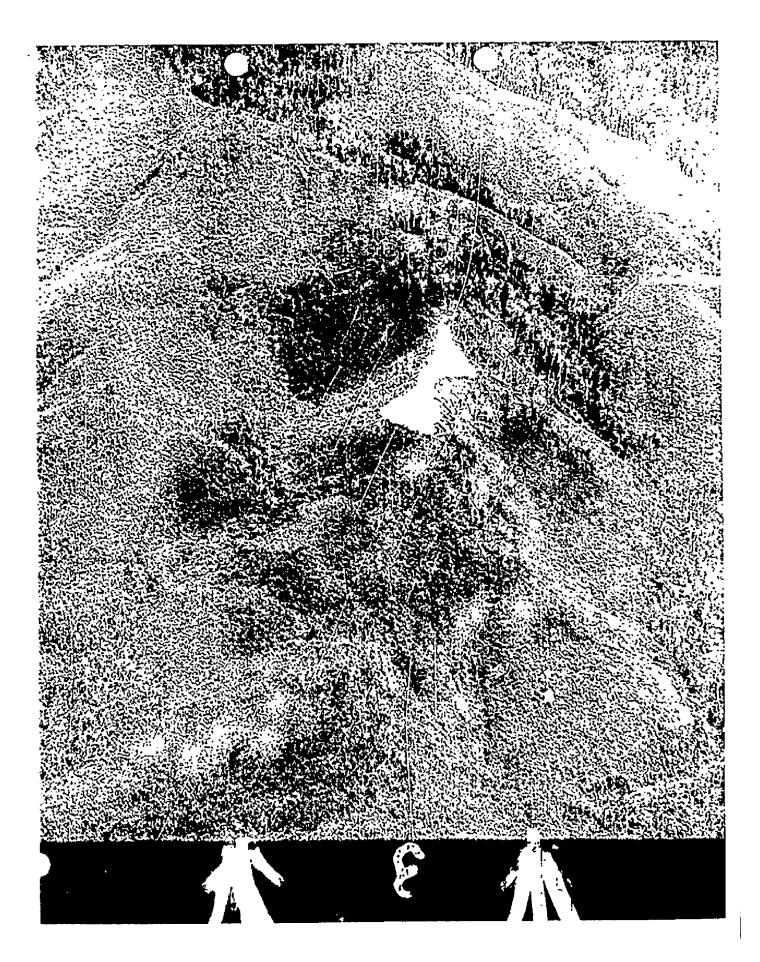
	40 lb. shape ohgraso	40 lb. cratering charges	Bangalore Torondos	Composition 4 (C-4)	Dotonation Cord	Non-electric Blasting Caps	Time Ause(ft)
MUSTANG	- 0~	- 0-	7cases	400 lbs.	-0-	50 each	50
BUJKSKEN	32 each	32 cach	~) -	400 lbs.	8 cans	175 each	100
LONGROIM	65 each	45 eadh	-0-	1,080 lbs.	12 cans	620 each	200
STAGEC 0.00T	60 cach	42 each	-()-	3,360 lbs.	17 cans	700 each	350
BU LLIMITE	48 each	40 each	-0-	6,700 lbs.	25 cans	600 each	500

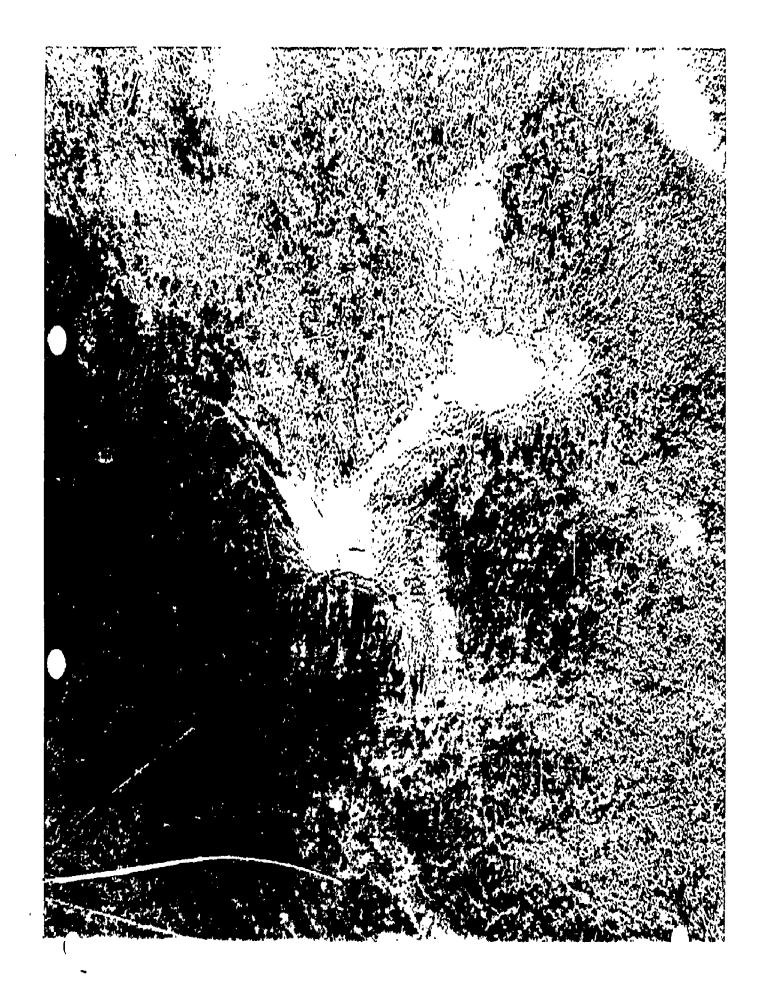
ENCLOSURE 2











product rersonnel in direct support of Operation OKLAHOMA HILLS from 1st Engineer Battalion.

Company "C"

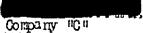
1st Lt. R. S. Grischkowsky 0103078 1st Lt. C. S. Jolly Jr. 097065 1st Lt. E. A. Kubinski 010/254 2nd Lt. T. W. Hayes 0106340 2nd Lt. J. J. Steger Olff6673 2nd Lt. C. L. Dismore 0106546 1stSgt. R. K. Holt 637327 CySgt. E. C. Rugg 111 4325 SSgt. M. S. Adkins 11,7901,5 SSgt. N. Berral Jr. 1395669 Sgt. M. D. Allen 2092784 Sgt. M. J. Babbitt 2271666 Sgt. R. I. Doutsch 22/0132 Sgt. K. W. Dilday 2252716 Sgt. J. Craig Jr. 2751216 Sgt. L. C. Tomiinson 1998120 Sgt. D. W. Sigman 2171059 Sgt. S. E. Steven 2258793 Cpl. E. J. Antol 236,3651 Cpl. B. J. Boumer 2371661 Cpl. J. R. Berton 2127412 Cpl. D. G. Blevins 2338513 Opl. J. E. Clark 2335770 Cpl. B. J. Cossey 2353501 Cpl. K. J. Emmons 2434631 Cpl. H. T. Ciles 2265361 Opl. J. E. Jacobs 2395049 Cpl. D. S. Hjurnos 2235073 Cpl. R. P. Kovach 2251557 Cpl. J. M. Frather 2368513 🛂 R. O. Niemeyer 2163117 Col. J. J. Paper 2330952 Cpt. A. L. Rumrill 21/1818 Lcpl. D. A. Bedet 2426668 Leg1. J. L. Bloom 2445235 Lcpl. D Brown 2439337 Lcpl. M. A. Cameron 2308550 Lcpl. C. G. Case 2123878 Lopl. J. V. Cerminara 21/90038 Lcpl. W. W. Currier 2328418 Icpl. J. B. Delaney 2351976 Lcpl L. O. Davis 2363651 Lop1 R. A. Deriers 21,32526 Lopl. R. A. Ends 2391610

Lcp1. C. M. Evans 2371,272

Company "C"

Lcpl. L. E. Glover 2161379

Lcpl, J. J. James 2339442 Lepl. H. J. Eunstad 2370043 icpi. S. A. Mckowen 2445522 Lepl. D. M. Mcconahy 2445983 Lcpl. E. R. Mobley 21,311,59 Lcpl. C. G. Mosby Jr. 2399163 Lepl. D. V. Smith 2109186 Lcpl. J. C. Stout 2338940 Lopl. W. D. Triana 2427870 Lcpl. J. E. Wilson Jr. 2437837 Lcpl. B. R. Nix 2408153 Lcpl. D. D. Stansbery 2367879 Cpl. J. R. Scott 2448541 Pic, T. A. Althaus 2339597 Pfc. A. F. Austin 2438192 Pfc. P. A. Bassette 2118375 Pfc. G. G. Bowers 2166794 Pfc. T. G. Bradybaugh 2455024 Pfc. J. N. Britt 2339384 Pfc. D. L. Brogdon 2LC7L83 Pic, R. L. Brown 2438334 Pfc, J. D. Bryan 2178071 Pfc. D. G. Burgess 2150861 Pfc. C. D. Craig 2455176 Pfc. R. P. Comtois 21/11616 Pfc. M. L. Copeland 2401543 Pfc. J. R. Cotten 2109165 Pfc. G. L. Davis 23338087 Pfc. R. C. Davis 2139374 Pfc. J. T. Dozier 2509114 Pfc. E. Dziepak 2251960 Pfc. E. S. Fernandez 2507068 Pfc. E. L. Graham 2155309 Pfc. J. E. Gregory 2445366. Pfc. E. W. Hicks 2477447 Pfc. G. E. Hoyt 2507057 Pfc. M. W. A. Johnson 2475007 Pfc. E. J. Kluska 2517054 Pfc. E. A. Lombard 2448473 Pfc. T. Matthews 2111066 Pfc. J. M. Mcdougald 2339905 Fic. G. J. Meade 2166395 Pfc, V. C. Pressley 2469904 Pfc. T. A. Redlinger 2490012



Pfc. J. J. Restaino 241819 Pfc. J. D. Ruffin 2109331 Pfc. R. J. Saxton 2424045 Pfc. R. Schneider 2432178 Pfc. T. E. Taylor 2109187 Pfc. M. J. Thomas 2339571 Pfc. J. E. Tiedemann 248877 Pfc. R. W. Tolley 2392754 Pfc. H. Valle 2101786 Pfc. D. R. West 2160823 Pfc. E. A. White Jr. 2474961 Pvt. W. G. Butts 2101288 Pvt. J. G. Jones 2486421 Pvt. M. Rodgers 21723614 Pvt. B. E. Wood 2486254 Pvt. E. R. Mobley 2431459

Company "A"

lstLt. R. M. Wallace ClOL919 SSgt. E. A. Jones 1113590 Lcpl. J. Cowen 2107156 Icpl. T. Davidson 2428368 Lcpl. D. P. Ingersoll 2422309 Lcpl. Perez 2321119 Lcpl. S. Truszkouski 2755922 Pfc. G. O. Brakins 2478072 Pfc. W. H. Butler 2448550 Pfc. J. G. Chandler 2181129 Pfc. R. A. Doyle 2375010 Pfc. E. C. Dwnston 2155257 Pfc. W. A. Floig 2155251 G. B. Flowers 23L0091 Pfc. Pfc. R. L. Jones 2426548 Pfc. J. G. King 2111109 Pfc. J. W. Cornelius 2475906 Pfc. C. Mccormick 2101161 Pfc. J. L. Rudolph 2293370 Pfc. W. L. Mesosedecec 2479130 Pfc R. E. Casper 2255274 Pfc W. M. Russ 2164149 Pfc. I. Spivery 2473278

Company "B"

1stLt. B. J. Johnmeyer 0150391 Sgt. J. R. Young 2177471 Sgt. R. J. Hurtado 2143740

Company "B"

Cpl. C. F. Grasso 2321775 Cpl. J. J. Vail 2379363 Lopl. M. M. Meabon 2161911 Lcpl. D. W. Newland 2366367 Pfc. E. J. Black 2169765 Pfc. T. E. Vincent 2162739 Pfc. J. M. McGee 2446086 Pfc. M. W. Gorian 2436942 Pfc. W. C. Habel 2167138 Pfc. Montaboo R. J. 2402189

Heavy Equipment Personnel

Cpl. H. J. Piatt 2404788 Cpl. D. N. Waite 2438546 Cpl. G. H. Hardy 2360911 Cpl. E. R. Lara 2222746 Lcpl. R. T. Christy 2421444 Lcpl. A. A. Martin 2444226 Lcpl. M. T. Ray 2412572 Lcpl. M. Root 2495872 Lcpl. R. D. Thomas 2421725 Lupl. G. L. Sidders 2334336 Lcpl. J. C. Peckham 2385117 Pfc. R. E. Paro 2388339

Support Company

Sgt. D. M. Jobes 2233515 Cpl. G. E. Bowser 2337703 Cpl. K. E. Swartz 2395430 Cpl. R. E. Means 2184716 Cpl. C. H. Croshier 2016105 Cpl. R. A. Rerg 2159925 Ср1. И. Л. Нау 2464416 Cpl. R. D. Etter 2370273 Cpl. J. T. Cowell 2344221 Cpl. H. Miller 2281529 Cpl. E. Stewart 2374217 Lcpl. L. E. Brown 2422554 Lepl. M. J. McCray Lcpl. C. S. Behm 2161459 Lcpl. H. L. Bishop 226加51 Lcpl. C. Sindelar 2433833 Icpl. G. E. Eldridge 2338503 Lcpl. P. J. Resko 2337145 Lcpl. R. L. Quier 2317037 Pfc. M. Jennings 2437873 Pfc. C. N. Harris 2493949

ENCLOSURE 8

CSJ:drt 3180 31 May 1969

Support Company

Pfc. W. L. Kassoaf 2445378 Pfc. Newcomb, M. 2420852

ENCLOSURE 8 of Page 3

LIST MOTHER BATTALION STRUCTION REPORT

Situation Report No. 121-69 Pariod Governd: 301300H to 011300H May 1969

- 1. Been Information. See enclosure (4).
- 2. Oritical MOS Shortages. 1372 10; 3052 1.
- 3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 116-69.
- 4. Vesther. Senttered elouis, temperature from 77 to 88 degrees.
 - 5. Operations.

A. through H. WA Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough sider comey to an Hea on 1 May 1969.

States of Project WOODPECKER V. See enclosure (3).

Status of Lund Clearing along Route 4. See enclosure (5).

HAS Company is providing I man TAD to Long Binh.

HAS Company is providing 6 men TAD to Company "A".

This Company improviding 3 men full to Company "B".

MAS Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to R&S Company.

Support Company is providing I man TAD to Okinewa for Welding School.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing I man TAD to Security Quart, Air Porce Stohange.

Company "B" is providing I man TAD to III HAY.

Company "C" improviding 5 men TAD to MAS Company.

Company "B" (-)(Rain) in direct support of 5th Marines since 6 Aug 68.

54 Plateon, Company "A", 5th Augineer Bettalion OPCON to let Angineer Bettalion in direct support of 2/26 since 290000E March 1969.

Company "A" is providing one platoon (-) on Operation OKLAHOMA HILLS in support of 3/1 since 20 Apr 69.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Mar 69.

Company "A" is providing one demo teem to A/1/1 since 21 Apr 69.

Company "A" is providing one demo teom on an operation with G/2/1 since 15 Mar 69.

Company "C" is providing 31 mem on Operation OKLAHOM: HILLS in support of 7th Marines since 31 Mar 69.

Company "C" is providing a daily special succepting general support of 1/7 from Hill 65 to Hill 52 since 25 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Company "O" is providing 4 men on Hill 425 in support of 1st Recon Bn sings 22 Apr 69.

Support Company is providing 10 men on Operation WOODPHOXER V since 30 Mar 69.

Support Company is providing 10 men 'n Operation OKLAHOMA HILLS since 31 Mar 69 in general support of 7th Marines.

let Marine Mivision Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date:

1st Marines - 17 5th Marines - 11 26th Marines - 6 let Engr En - 2

- 6. through 9. 1/1
- 10. Vater Suply. See enclosure (1).
- 11. General Buriner Coments. M/A
- 12. Parineer Conmand Posts.
 - a. 1st Engineer Battalion, Beneng, located at coordinates B7066727.
 - b. Company "B" CP located at courdinates A7675470.
 - 6. 3d Platoen, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. KAPA By direction

•	•		tion double Burners \$100 CER		19.65	10	¥00
	troj to.	ant ;	Project Deemistion		ssacd	SKay	
	3051-69 3094-68	44°C0 40°4°	Const (2) 10x24x8 timber 7 matting bunkers for 1/11 Const (5) 8x12 bunkers w/matting at Hill 14 for 1/11		11.44754 544764 5447904	SKAY SKAY	
		"A"(0)	Const roof over green rack a rep rond and		5Mar 90%	5Kay	
	2799-68	"A" (00	Const (1) meschall at 3/1		26Apr 90%	5Hay	
	P1007-68		Annah movie nerteen, besiches, and lasters were		30Apr 10%	25May	
	1798 -68	"A" Co	Omst (1) livis see but for let Marines		Name and	May	
	3951-68	"A" (D		Stay		Hay	
	D13-69	HAM CO	Const source pic as and marke for 1/1	Shay		- Array	
	1225-69	"A" (b	Const (1) door & (2) pot racks for 1/1				
1	D895- 68	*C*O	Provide tech assist and materials for (14) 10x24 bunkers for 4/11 at Hill 55 Olear fields of fire (bold for equip) for HqBs at Della		344767 10 300 17	20May 20May	
•	1946-64	HOM ON	Clear fields of fire (both for square for 1/17 at Comp				
	3844-68	4C 00	Olear fields of fire (bold for equip) los seems (3) exl2mb timber & matting bunkers for 1/13 at Comp		304= 76	25tay	
	Met - An	• • •	E. Burn		2) 44-27	Mary	
	1899-48 1804-69	"0"0o "0"0o	Gonet (1) 10x24x8 braker for 1st Hospital to		25 April 100%	JOHNY JOHN	
	2191-69	"O" Co			59 The 2014	1004	,
		"0"00	Repair holes in meschall reed for 3/7				/4
	12%-69	• •			MAN TH	34	
	762-69	Hyt Os	Principate (48) mount out boxes for 7th Comm Br	2014	¥	NI Neg	
		Splip	Repair edring at Hill 10 for 3/7	27%	₩	15.1	
	m14-69	3pt(b)	Repair wiring at Hill II for y/ Install secondary elec system at 1/5 centerment	(M HOLD		
	p151-69	-					
	1254-69	SptO	waterie Land				

VATER REPORT for the day of 30 April 1969 (24:00) 29 April 1969 to (24:00) 30 April 1969

WARE PODT MINES	POTANIE WATER (GAL)	NON POTABLE WATER (GAL)
HP # 1 3rd 8" HOW	4,200	3,000
W2 # 2 2/1	9,000	7,000
W2 # 3 1/1	9,000	4,000
WP # 4 Bill 55	12,000	
W# # 5 H111 37	15,000	4,000
12	18,000	
10 #7 An Hoe	40,000	
W # 8 Liberty Bridge	13,000	
WP #9 Comp Familianer	25,000	
NP # 10 Book Querry	10,000	4,000
WP # 11 Hoso Plant (1/26)	3,000	4,000
TOTALS	156,200	26,000

ESC LOSURE (1)

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

Ro	u	Ė

REMARKS

1.	Access road Hill 22 AT 891721 to AT 908745	Passable; road in good condition
2.	Access road Hill 10 AT923695 to AT942688	Passable; rood in good sondition
. 3•	Rt 13C - BT066651. to ICO72702	Passable; road in good condition
4.0	Tu Cau Rd (Rt 12E) BF066651 to BF030647	Passeble; road in good condition
5•	Anderson Trail (E) EF011635 to ET 052645 (Rt 12W)	Passable; road in good condition
6.	Rt 10, Anderson Trail ET011635 to AT989644 (Rt 1216)	Passable; road in good condition
7.	Rt 10 N - AT990677 to AT999700	Passable; road in good condition
. 8.	Rt 1C S - AT990677 to AT989644	Passable; road in good condition
9•	Rt 1C - AT970621 to AT989644	Passable; road in fair condition
10.	Rt 1C, Rt 4 - AT970621 - AT945982	Passable; road in fair condition
11.	Rt 4 - AT921577 to AT945582	Passable; road in fair condition
12;	Rt.4 - AT921577 to AT878572	Passable; road in fair condition
13.	Route 5	Passable; road in good condition
14.	Route 4 - AT078572 to 20215552	No Sweep results available prior to Oll400H April 69 because of delayed start.

HE'DQUARTERS

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

Act:	ion l	Memorandum
DTG	2	91200A to 30 April 1969
Froi To:	D\$	1st Engineer Battelion Division Engineer
Sub,	j:	ONDERSMINITERY WOODPECKER Y
1.	Equ	ipment
	a.	9 LF Tractors
	b.	Eimco Tractors W/Rome
2.	Dea	dlined Equipment
	8.	TD-18/182 #226057; electrical mystem
	b.	TD-18 #187717; broken bellous
	C.	TD-18 #188217; no power
	d.	TD-18 #188271; no power
3.		Prognosis of completion of repairs TD-18:s #168217 and #168271 being returned to lat Engineer Sattation id Coordinates
	8.	Section I (B) - 75%
	b .	Section I (3) - 90%
	0.	Section II (S) C - 85%
	d.	Section III (3) B - 1/3
4.		tal LF tractor blade hours 41
5.		otal Eimco tractor W/Rome plow hours
6.	Έι	mkers, fighting holes and spider traps destroyed.
	8.	Bunkers

. b.	Fighting holes	•
c.	Spider traps 15.	
7.	Trenches and timels destroyed:	
	a. Trenches lineal yards.	
-	b. Tunnels: 0	
	(1)lineal yards one level.	
	(2)o lineal yards.	
	(3)lineal yards.	·
8,	Ordnance discovered:	
	See #8 at bottom of page	
	-	•
9.	Aroa cleared:	•
•	a. Sq maters	•
	b. Acres 50,000	
10.	Cumulative togals as of	
	a. Bunkers destroyed	
	b. Fighting holes destroyed	
	c. Spider traps destroyed 203	· ••
	d. Troncics destroyedlineal yards.	
	c. Tunnels destroyed 981 lineal yards.	•
•	f. Area cleared53 sq meters.	•
	4,467,000	
8,	bestroyed one 500# bomb, three 250# bombs, three one LAAV round, one butterfly mine, one five pour mine, and one COFRAM mine.	ChiCom gremades, ad anti-personnel

HE DQUARTERS 1st Engineet Battalion 1st Marine Division (Rein), FMF FPO San Francisco, California 96602

Act	ion Memorandum
DTC	291200H to 301200H April 1 1969
Fro To:	The Theorem 19 A.A T
Sub	J: OKLAHOMA HILLS
1.	Equipment -
	a. 2 IF Tractors 24-15 w/streight blade
	b. Limoo Tractors W/Rome
2.	Deadlined Equipment
	a. 1 TD-15 down for broken universal joint
	Ъ
	C
	₫•
	e. Prognosis of completion of repairs
3.	Being returned to let Engineer Battelion Grid Coordinates
•	aBlook.III (X) = 30%
	b
	0.
	d
4.	Total LF tractor blade hours
5.	Total Einco tractor W/Rome plow hours
6.	Bunkers, fighting holes and spider traps destroyed.
	a. Bunkers

b.	Fig	hting holes _5
c.	Spi	der traps
7•	Tre	nches and tunnels destroyed:
	8.	Trenches 150 lineal yards.
	b.	Tunnels:
	,	(!) _ o lineal yards one level.
		(2) o lineal yards.
		(3) 1 lineal yards.
8.	Ord	nance discovered: None
		·
9.	Are	a cleared:
	a.	So metars 12,000 .
	b.	Acres
10.	Cum	ulative totals as of 301200H Apr 69
	a.	Bunkers destroyed 132
	b •	Fighting holes destroyed
	c.	Spider traps destroyed 52
	d.	Trenel 33 destroyed 3.853 lineal yards.
	0.	Tunnels destroyed 194 lineal yards.
	f.	Area cleared 58,000 sq meters.

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BREAT INFORMATION

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- a. 300855H April 1969. An engineer sweep team in support of 7th Marines reported Villagers showed sweep team a Mapalm detonator, not bookytrapped, on right side of read at 179607 %. Betemator was destroyed, Willagers were rewarded, and sweep continued.
- b. 301220H April 1969. Engineers in support of WOODFEXER V reported refusion hit and detonated a five pound aims in middle of road at AT908584, blowing right rear wheels off. Incident resulted in negative sessual time.
- c. 301447h april 1969. Engineers in support of WOODPHEX II V reported TD-18 detonated suspected M26 bookstrapped granade while clearing tree line at AT984575, resulting in negative canalties or findings.
- d. 301505H April 1969. Engineers in support of WOUTPEXER V reported men detonated one H26 grenade beekytrap while checking out tractor at 17984573, resulting in two USMC WIA (ingr)(RecMedEvac).

197 MOINER RATIATION STUATION REPORT

Situation Report No. 122-69
Feriod Covered: 011500R to 021300R Nay 1969

- 1. Many Information. See and saure (4).
- 2. Critical MOS Shortages. 1372 10, 3052 1.

3. Regimeer Wifficulties.	. Incineer equipment shoutures :	mie mroau gujant	
125 compressor - 3	SP compressor - 3	外 -可 cross - 1	N-60 erame - 1
TL-16 - 2	erdlater = 2	M-62 Dist set - 1	WY 1157 - 4
Seraper - 1	shospafuet - 1	TD-104 - 1	ebain save - 3
SKY gas - 5	bath mait - 3	HR5-100 - 1	det P153 - 3

- 4. Vesther. Souttered cloudiness, temperature from 77 to 90 degrees.
- 5. Operations.

A. through H. N/A

Engineer sweeps. See enclosure (2). Chaptery "B" is providing engineer support to a rough rider convey to as New 69.

Status of Project WOUDPEXER V. See enclosure (5).

Status of Land Chearing along Route A. See malestre (3).

SAS Company is providing I need Tay to Long Mish.

MAS Company is providing 6 non TAD to Company "A".

BAS Company is providing 5 men Tab to Company "B".

HAS Omnery is providing 3 wen The to Company "C".

Support Company is providing 13 man TAD to Company "15".

Support Carpany is providing 8 man 710 to 165 Company.

Support Company is providing I man Tall to Okinema for Welding Johnsol.

Company "A" is providing & see TAU to Mai Company.

Company "A" is previous I am Tab to Security Guard, Air Farce Exchange.

Command "B" is prevident I man TAD to Ili MAP.

Company "()" is providing 5 men TAD to MAS Company.

Company "E" (-)(Rein) in direct support of 5th Marines since 6 ang 68.

3d Plateen, Company "A", 5th Engineer Battalien OFG.# to let imgineer Battalien in direct support of 2/26 minos 2908004 March 1969.

Ompany "A" is providing one plateon (-) on Operation Chiancha Hills in support of 3/1 since 20 Apr 69.

Company "A" is providing one plateon (-) on Operation WOODPRIMETY since 50 Mar 69.

Company "A" is providing one done toru to 1/1/1 gines 21 Apr 4.

Company "A" is providing one done toos on an operation with 0/2/1 since 15 Nor 6).

Company "6" is providing 31 men on Operation Offichtona HILLS in support of 7th Marines dince 31 Mer 6).

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52.

dince 25 Har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Company "O" is providing 4 men on Hill 425 in support of let Recom De mines 22 Apr 49. Support Company is providing 10 men on Operation WoodPECKER V since 30 Her 69.

Support Company is providing 10 men on Operation OK, MICHA HILLS since 31 Her 69 in general support of 7th Marines.

1st Marine Mivision Benelitions, Land Mine Worfare, and VC Bookytrap School Attendance this dates lat Marines - 17 5th Marines - 11 26th Marines - 6 lat Mar Ba - 2

6. thrench 9. WA

10. Mater Supply. See enclosure (1).

II. General inches Company. Ollowed May 69. Ingineer minefield breaching term breached minefield at ASF 1, field section 4. Recovered one ANY body resulting fact sine detenation. Appreximately 60 feet of breach and a three feet wide lane, marked on both sides with minefield marking tape, was established. Detection consisted of hand probe method as the PI53 mine detector was useless breakes of the area established. Detection and fragments from some dump employeds. Body was extrusted at Olliwin May 69. No mines were detenated or removed by the term. Minefield marking type was removed during withdrawl from minefield.

Minefield marking force in imediate area was down and in general are a was in peer condition. He minefield

signs were visible on the narking fance.

12. Baringer and his losts.

a. lut Engineer Bettalien, Sunangi lecated at overdinates \$1066727.

b. Company "B" OF located at courdinates ATE 75470.

6. 3d Platoen, Company "A", 5th Engineer Sestalion OP located at operatinates A1948755.

L. T. MAPH By direction

	Prej No.	<u>Init</u>	Preject Description		120 P Z		ACO
	1894-68 1799-68 12007-68 1290-68	"A"Co "A"Co "A"Co "A"Co	Const (5) 8x12 bunkers w/matting at Hill 34 for 1/11 Const roof over grosse rack & rep ramp for 2/1 Const (1) moschall at 3/1 Const pistel & rifle range at AT988678 for lat Harines Const makage pit at 1st Harines CP		914m977 5Apr977 51 ab977 1May977 1May977	Skay Skay Skay 20May 10May	
4	D499-68 D204-69 D2 36-69	#6#0+ #6#0+ #6#0+	Censt (1) 10x24x8 bunker for 1st Hespital Co. Censt (1) 16x32 see nut for 5/7 at Hill 10 Repair heles in messhall reef at Hill 55		29Apr 30% 25Apr 20% 28Apr 100%	20Kay 10Kay	1Kay69
•	D82-69 D227-69	SptCo	Pabricate 48 mount out bexes for 7th Coun Bn Canst (5) immersion heater boxes for 3/7	25H sy	26a ye60 %	5Hay 5Jun	

WATER REPORT for the day of 1 May 1969 (24:00) 30 April 1969 to (24:00) 1 May 1969

VATEA POINT NUMBER	putable water (CAL)	KON POTABLE SATER (GAL)
W # 1 3rd 8" 100	4,000	3,000
WP # 2 2/1	9,000	7,000
₩ # 3 1/1	9,000	4,000
w # 4 E111 55	12,000	
₩ ¥ 5 HIII 57	15,000	4,000
₩ ∮ 6 Hill 10	18,000	
up # 7 An Hoa	4D 4000	
p # 8 Liberty Midge	12,000	
ip # 9 Camp Faulkner	25,000	
No \$ 10 Book (heart)	10,,000	4,000
*P # 11 Saco Plant (1/26)	3 ₀ 000	4,000
AL H SE HENNEY CONTRACT FALLENCY		
Totals	157,000	26,000

ROAD CONDITIONS AS REPORTED BY MINE SARRY TEARS

	Rudis	मुक्तक्रिक् <u>छ</u>
1.	#Ocess road will 22 #1891721 to #1908745	Passing west in good endition
2.	Access road mile 10 AT 923695 to AT 942688	Pereblog read in good condition
3.	Rt 13C - BI066651 to ID072702	Passables read in good condition
4.	Tu Cau Rd (Rt 12E) BT065651 to BP030547	Passables mend in good condition
5.	Anderson Trail (E) BT011635 to BF 032643 (Rt 12.)	Passebles real in 1990) condition
6.	Rt 10, Anderson Trail BT011635 to AT989644 (Rt 124)	Pareables roud in good condition
7.	Rt 10 N - AT\$90677 to AT\$999700	Farmaides read in good condition.
8,	Rt 10 S - AT9999677 to 2T989844	Passables wat in good conditions bridge passable to Clean 30 volicles only
9.	Rt 10 - AT970621 to AT93954.	Passables read in good condition
10.	Rt 10, Rt 4 - Æ970621 – ሥጋ45582	Passables road in fair condition
11.	Rt 4 - AT921577 to AT945532	Fassebles Found in Salar condition
12.	Rt 4 - AT921577 to AT879572	Passable; read in fedr condition
13.	Route 5	Fassebles seed in fair condition
4.	Reute 4 + 1207/3572 to 20215352	Passable: to one way traffic only; wend in

Action Memorandum

301200M Apr 46 517200M May 1949

From: Diese eingenengt Mark allen Tot

Subj: WOODPECKER

- 1. Equipment
 - _IF Tractors
 - Finco Tractors w/Rome Plow
- Deadlined Equipment
 - TROLO/ICE MESCOTE electrical spaters to be returned to let regre
 - ď, The 10 -180217; Such pumps to be retirmed to let Days
 - The At | 1882/12; Enel your, to be returned to his mire
 - The 18 (18:25); all filter mak
 - Evillo al Selection in the control of the last selection of the la
- 3. Grid Coordinates

- . 40. 23. SECTION I (N) - THE
 - 1000 (E) = 1006
- c. jestina 21 (3) C = 100%
 - d, water HI (i) is a 186
- 4. Total IF tractor blade hours
- Total Elmco tractor w/Rome Plow hours _ .

PART WILLIAM TO STATE

- 6. Bunkers, fighting holes and spider traps destroyed.
 - a. Bunkers 1
 - b. Figh and holes ____
 - Spider traps ____.

		•		
7•	Tre	nones and timmels destroyeds		
	8.	Trenches lineal yards.	A STATE OF THE STA	
	Ն,	Turnelas		
		(1) lineal yards one level.	The state of the s	
		(2)lineal yards.		
		(3) <u>•</u> lineal yards.		
8.	Ord	mar.ce discovered. Bestroyet ene MO med	kat, two thicin granat	
9。	Aro	e cloared: and one NA grounds		
	œ,	Sq Meters 15,000		
	b.	Acres		
10.	. Qu	mulative totals as of plinter in 1919		
	8.	Eunkers destroyed		
	b.	Fighting holes destroyed		
	O.	Spider trapa destroyed		
	d.	Tronches destroyed		
	e.	Twinels destroyed		
	ſ,	Area cleared 4.672,000 sq meters.		

THE RESERVE OF THE PROPERTY OF THE PERSON OF

HE DOUARTERS

1st Engineet Battalion

1st Marine Division (Rein), FMF

FPO San Francisco, California 96602

Acti	ion Nemorandum
DTG:	301200H Apr to 011200H Nay 1969
Froi To:	Division Ingineer
Sub;	j: OKLAHOMA HILLS Negative report due to eperational consitiuents.
1.	Equipment
	aLF Tractors
	bEimco Tractors V/Rome
ž,	·Deadlined Equipment
	8e
	b
	C
	d
	e. Prognosis of completion of repairs
3.	Grid Coordinates
	Ba
	b
	C
	d
4.	Total LF tractor blade hours
5.	
6.	Bunkers, fighting holes and spider traps destroyed.
	a. Bunkers

b.	Fighting holes
٥.	Spider traps
7.	Trenches and tunnels destroyed:
	a. Trenches lineal yards.
	b. Tunnels:
	(1)lineal yards one level.
	(2)lineal yards.
	(3)lineal yards.
8.	Ordnance discovered:
	••••
9•	Area cleared: a. Sq maters
9•	,
	a. Sq maders
	a. Sq mavers b. Acres
	a. Sq maders b. Acres Cumulative totals as of
	a. Sq maters b. Acres Cumulative totals as of a. Bunkers destroyed
	a. Sq maters b. Acres Cumulative totals as of a. Bunkers destroyed b. Fighting holes destroyed
	a. Sq maters b. Acres Cumulative totals as of a. Bunkers destroyed b. Fighting holes destroyed c. Spiden theps destroyed

i .

·

MENT INCOMPTO

- a. 010945H May 1969. An engineer every teem in support of 5th Marines reported Victomose bays showed accept teem location of film HE bookytrapped with trip wire, tem 4.2 HE rounds, five M79 rounds, five 3.5 rockets, four H26 grandes, two 82nm Illum, one 2.7 rockets, four 60nm Illum, eight shotgum rounds, asserted M16 same, and asserted M1 same at A7910486. Ordentee was destroyed in place, boys were remarked, and average extinued.
- h. 020740H May 1969. An engineer sweep team in support of 7th Marines reported Vistamese bey turned into sweep team one U.S. Claymere mine at AT935575. Mine was destroyed in place, boy was rewarded, and sweep continued.
- a. 0207552 May 1969. An engineer every team in support of 5th Marines reported Victoriese bays burned into every team one 6km H2 round and one M26 granule with pix attached at A5897468. Orinance was destroyed in place, buy was reverted, and every continued.
- d. 0208 JH May 1969. An engineer every term in support of 7th Marines reported every personnel found reachleds necess read essenting of metal pole, bushes branches, and boxes at 17956565. Read was elected, ever decided with negative results, and avery continued.
- a. An engineer succey teem in support of 7th Merines reported right flank security detended M26 grounds bookstrap located off south side of read at 17804544. Incident resulted in negative casualties. 020845E May 69.
- f. 020845E May 1969. Ingineers in support of 5th Marines reported personnel getting ready to non an OF tripped and detenated one Size HN round with pressure type face at AR902471 resulting in one URAS VIA (NonEx r) (EnceMed2720).
- g. 020915H May 1969. Magineers in support of 5th Marines reported calling in one energoney Modfres for three USEC VII (Manings) as a result of their being fragged with M26 greates while manning as OP at AR903472 W. Alexanded their cover and returned fire with five of call remain, killing two VC in black planes.

 Z.J. Frankly

ly wither pathalog structor report

Mituation Report No. 123-69 Period Covered: 021300E to 031300E May 1969

- 1. Bony Information. See englassre (4).
- 2. Oritical HOS Shartages. 1571 66; 1572 10; 3052 1.
- 3. Engineer Difficulties. Engineer equipment shortuges remain the same as shown on wit kep 122-69.
- 4. Weather. High eleudiness, temperature from 78 to 88 degrees.

5. Operations.

L through I. WA

Engineer except. See enclosure (2). Company "B" is providing engineer support to a rough rider survey to in Hon on 3 Mar 69.

Status of Project WODPRXER V. See enclosure (3).

Status of Land Clearing along Route 4. Begative work report due to hek of security.

HAS Company isproviding I man Tall to Long Birth.

MAS Ompany is providing 6 non TAD to Ompany "A".

HAS Company is providing 5 non TAD to Company "B".

HAS Company is providing 3 men Tab to Company "C".

Support Company is providing 15 men TAD to Company "B".

Support Company is providing 8 men TAD to PAS Compony.

Support Company is previding I man TAD to Okinawa for Weiding School.

Company "A" is; providing I man Tab to III MAP.

Omnony "A" isproviding 4 men TAD to HAS Company.

Company "A" is providing I man TAD to Security Sward, Air Parce Exchange.

Company "B" is providing I man TAD to III HAF.

Company "C" isproviding 5 men TAD to MAS Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

34 Platoen, Company "A", 5th Bagineer Sattalies OPCHN to let impineer Sattalies in direct support of 2/26 since 2908008 Harch 1969.

Company "A" is providing one plateen (-) on Operation (Kinhilla HILLS in support of 1/1 since 30 Apr 69.

Company "A" is providing one plateon (-) on Operation WOUDPHEKEN V since 30 Har 69.

Company "A" is providing one done team to 1/1/1 since 21 Apr 69.

Company "i" is providing one done took on an operation with 0/2/1 since 15 Max 69.

Company "C" is providing 31 men on Operation OKLAHOMA HILLS in support of 7th Marines since 31 Mer 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52

cines 85 Nat 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Har 69. Company "C" provided 4 men on Hill 425 in support of lat Heen In from 22 Apr 69 to 2 May 69.

Support Company is previding 10 non on Operation WOOMPECKER V since 30 Her 69.

Support Company is providing 10 men on Operation OKLAHOMA HILLS since 31 Mer 69 in general support

let Herino Division Demolitions, Land Mine Warfare, and YG Bookytray School Attendance this dates of 7th Marines. let her he - 2 26th Herines - 6 5th Marines - 11 let Nariace - 17

6. through 9. 1/1

- 10. Vater Supply. See enclosure (1).
- 11. General Beciment Community. 1/4
- 12. Bertson Comund Posts.
 - a. Let Angineer Battelien, Demony, located at secretizates 19066727.
 - b. Company "N" CP located at energinates ASS75470.
 - e. 3d classon, Company "A", 5th Magineer Muttailon @ located at coordinates 41946755.

L. T. MAPPI By direction

ì	Pro i He.	1144	Project Description	150	TO P X		TO
•	1051-69 113-69 1025-69 1003-60	"A"Qo "A"Qo	Const (2) 10x24x6 timber and matring bunkers for 1/11 Const onkage pit at lat Her CP Const (1) door & (2) pet racks for 1/1 Const (1) 16x32 see but for lat Marines		11.1923.006 18.071.006 29.071.096 29.071.096	úley 25Ney	May69 May69
ļ.	1095-68 1099-68	*0*0a	Provide Materials & tech assistance for (14) 10x24 bankers for 4/11 at Hill 55 Ownst (1) 10x24x8 banker for 1st Hospital Co. Ownst (1) 16x32 see but for 3/7 at Hill 10		34 priox 29 apriox 25 apriox	20ksy 20ksy 10ksy	A
ŀ	D204-69 B245-69	#C#(0e	Replace 2 double deers in mess hall at Hill 55		28.1pr 100%		2Nay
	9 12-69	Sp tile	Fabricate 48 neunt out boxes for 7th Osma Ba Install secondary clos system at Hill 190 for 1/26	ENE	26Apr90% 5May77	Skay 12key 15key	
	1129-69 1227-69 1903-69	Syt (In Syt (In Syt (In	Const (5) immersion heater bexes for 3/7 Const (2) bunkers 10x24 at let Engineer Battalien	Slay	25 Ber 7 0 p	Sites	

WATER REFERE for the day of 2 May 1969

(24:00) 1 May 1969 to (24:00) 2 May 1969

MANUAL POLICE ARRAM	POTEBLE WATER (GAL)	an forms sara (cal)
₩ € 1 3m 8* %	4,000	3,000
₩ # 2 2/1	9,000	7,000
₩ € 3 1/1	9,000	4,000
₩ # 4 H111 55	14,000	
₩ Ø 5 H111 37	15,000	4,000
अह े ६ समा १०	18,000	
We of 7 an Hoa	40,000	
of 8 8 Liberty bridge	12,000	
W 8 9 Camp Faulkmer	3, 600	
W # 10 Hoe) marry	10,000	4,000
WP # 11 Kass 12ent (1/26)	3,000	4,000
TOTALS	159,000	26,000

sociasing (1)

ROAD CONDITIONS AS REPORTED BY MINE SWELP TEAMS

ROUTE

REMARKS

1.	Access road Hill	22
	AT 891721 to	
	AT908745	

2. Access road Hill 10 AT923695 to AT942698

Passable; read in fair condition

3. Rt 130 - BP066651. % PL072702 Passable; recd in good condition

A. Tu Cau Rd (Rt 12E) EN066651 to EN030647

Passables read in good condition

5. Anderson Trail (E) BY011635 to BT 032643 (Rt 12W) Passable; read in good condition

6. Rt 1C, Anderson Trail HT011635 to AT989644 (3t 12/3) Passable; read in good condition

7. Rt 1C N - AT990677 to AT999700 Passable; read in good condition

8. Rt 10 S - AT990677 to AT989644

Passable to 5 ton mi below; read in fair andition

9. Rt 10 - AT970621 to AT989644

Passable; read in guedomaith n

10. Rt 1C, Rt 4 ~ AT970621 - AT945582

Passable; read in fair condition

11. Rt 4 - 47921577 to 47945582

Passable; read in fair condition

12. Rt 4 - AT921577 to AT878572

Passable; redd in fair condition

13. Route 5

Passable: roud in fair condition

Passable; read in fair condition

14. Route 4 - A9878572 te 20215552 Paneable; to one way traffic only; read in This poor condition

ENCLUSURE (2)

Marine Division (Rein), FMF FPO, San Francisco, California 96602

Acti	on	Memorandum

DTG	6	12200g to 021200ii May 2時7字
From To:	n:	deticion agricultura
Sub	j:	WOODPECKER
1.	Equ	ripment
	8.	IF Tractors
	b •	Almoo Tractors w/Rome Plow
2.	Dea	dlined Equipment
	a.	Their Monthly head parkets to be netward to times Party position
	Ъ•	Thele 1932719 states replacements to be returned to last the in-
	0+	Their slacely no resert to be returned to let in u be
	đ.	
	9.	Prognosis of completion of repairs
3∘	Gri	d Coordinates
	80	Bootien 1 (h) = 17/2
	b •	Section I (3) = 90%
	0.	Section III (a) b = 55;
	d.	
4•	Tot	al LF tractor blade hours 🌉 .
5•	Tot	al Fimco tractor w/Rome Plow hours
6.	Bur	kers, fighting holes and spider traps destroyed.
	e.,	Bunkers
	b.	Righting holes
	0+	Spider traps .

			in an or demonstrated	21/200	Conference at a feet		
						r	
		•			4.7	, ;	
						2	
7•	Tre	ohes and tunnels destroyeds		<i>.</i>	10 mg	•	
	8.	Trenches lineal yards.		.•			
	b.	Tunnels:					
		(1) lineal yerds one level.	•				
		(2) lineal yards.		•			
		(3) lineal yards.					
8.	Ord	nance discovered.	estend ut	re en	d and H	26 3	
9。		a cleared:			int.	٠.	
		Sq Meters	- - - -	•			
	b.	Acres		•		1	
10.		mulative totals as of na more	•			•	
	80	Bunkers destroyed	•		• .		
	b.	Fighting holes destroyed	•	• •			
	0.	Spider traps desiroyed					
	đ.	Trenches destroyed	;		**************************************		
	e,	Tunnels desircyed 53	•	,	•		
	•	Ange of cered 44 2000 an meters.		•	. .		

The second of the Control of the Con

MAN INDOMATION

- a. 921005H May 69. In engineer every team in empiors of Operation Offickers Hills reported Vistam one buys termed into every team one M26 grands. Grands was destroyed in place, buys were paid 200 places, at a many continued. Incident occurred at AT\$4364.
- is 021015E May 1969. An angineer sweep team in support of 5th Marines reported Victnamese beys turned into excep team four 6lam Illum rounds at AF90046. Ordennes was destroyed, bays were paid 200 piastas, and sweep continued.
- 6. 021045H May 1969. Engineers dix support of Operation MCCEPHEER V reported TD-18 detenated suspected M26 hookytrapped grenade at AT968568 with negative results.
- d. 030925E May 1969. Engineers in support of Operation OKLAHOMA MILLS reported finding a hele in left side of road at 45057572. Hele was suspected mined, destroyed in place, and every continued.
- e. 030935E May 1969. An engineer sweep team in support of 5th Harines reported security walking right flank found one M33 grounds partially buried in ground at A7911501. Suspected to be beckytrapped, destroyed in place. and sweep continued.
- f. 030955E May 1969. An engineer evest term in support of 5th Marines reported Victoriese beys turned into every term three 6lms Illus rounds, two M26 greenades wpine, one 60ms HE round, one 60ms Illus round, one 60ms Il
- 6. 031020H Tay 1969. An engineer sweep took in suspect of 7th Marines reported Victorians bey turned into excep term leader one 60mm round, one M79 round, and one rifle granude at A7939580. Ordnance was deskrayed in place, buy was mid 760 minutes, and sweep continued.

1ST EMPINE R BATTALION SITUATION REPORT

Situation Report No. 124-69 Period Covered: 031300H to 041300H May 1969

- 1. Presy Information. See enclosure (4).
- 2. Critical MOS Shorteges. 1371 66; 1372 10; 3052 1.
- 3. Angineer Difficulties. Engineer equipment short-ges remain the same as shown on Sit Rep 122-69.
- 4. Weather. High conttered clouds, temperature from 77 to 90 degrees.
- 5. Operations.

in through H. N/A Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convey to An Hoa on 4 May 1969.

Status of Project WOUDPECKER V. See and owere (3).

Status of Land Clearing along Route 4. See and owere (3).

BAS Company is providing one SSgt to MCO School.

HAS Company is providing I man TAD to long Binh.

HAS Company is providing 6 men TiD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

RAS Company is providing 3 new TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men T'D to 1883 Company.

Support Company is providing 1 man TAD to Ukinawa for Walding School.

Company "A" is providing I man Tab to III MAF.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing I men TAD to Security Cuard, Air Force Exchange.

Company "B" is providing 1 man TAD to III MAF.

Company "C" is providing 5 men TAD to RAS Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

3d Platons, Company "A", 5th Engineer Bettalion OPCON to let Engineer Bettalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation OKLAHOMA HILLS in support of 3/1 since 30 Apr 69.

Company "A" is providing one platoon (-) on Operation WOOD ECKEN V since 30 Mar 69.

Company "A" is providing one deso team to A/1/1 since 21 Apr 69.

Company "A" is providing one demo tesm on an operation with G/2/1 mines 15 Mar 69.

Company "C" is providing 36 men on Operation OKLAHOMA HILLS in support of 7th Marines a noe 31 Mar 69. Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52

since 25 Har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Har 69. Support Company is providing 10 men on Operation WOODPECKER V since 30 Har 69.

Support Company is providing 10 men on Operation OKLAHOMA HILLS since 31 Mar 69 in general support of 7th Marines.

1st Marine Division Demolitions, Land Hime Warfare, and VC Boobytrap School Attendance this date: No classes held 4 Hay 1969.

- 6. through 9. il/A
- 10. Water Supply. See enclosure (1).
- 11. General Engineer Comments. M/A
- 12. Engineer Command Posts.
 - a. 1st Engineer Battolion, Samang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates A7875470.
 - c. 3d Platoon, Company "A". 5th Magineer Battalion OF located at coordinates AT948755.

L. T. NAPPI By direction

Proj No.	Unit	Project Description	SD	ASD 4 %	PCD	TO
1951 - 68 1756-68	"A" (20 "A" (20	Const (1) 16 x 16 sea but for lat Marines Const soakage pit v/12" culvert inlet for 3d LVT		30Apr 15% 1Hay 10%	25May 10May	
1895-68	"C#Ço	Provide Haterials & tech assistance for (14) 10x24 bunkers for 4/11 at Hill 55		3A pr62 %	20Hay	
D899-68 D204-69	"C"Co "G"Co	Const (1) 10x24x8 bunker for 1st Hospital Co.		29Ayr65% 25Ayr30%	20Kay 10Kay	
D227-69	Spt (o	Const (5) immersion heater boxes for 3/7		5May50%	15May	

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SATSA 65 DAT FOR SE BAT OF 3 May 1969 (24:00) 2 May 1969 to (24:00) 3 May 1969

VATER POURT WHILE I	CALL) SETAN SLEATON	HOR POTABLE -ATTROOM
WP # 1 384 8" NOW	4,000	3,400
W # 2 2/1	9.000	7,50
W # 3 1/1	9,000	4,000
No # 4 BELL 55	12,000	
xp # 5 8111 37	15 ₉ 000	4,300
NF # 6 HILL 10	18,000	
WP # 7 Am Box	40, ⊬ ∕00	
IP # 8 Liberty Bridge	10,000	
W # 9 Camp Faulines	25,000	
W # 10 Book (marry	10,000	4,000
4P # 11 5400 Plant (1/26)	228,0 00	26,000
Totals	155,000	26,400

seclosiae (1)

ROAD CONDITIONS AS REPORTED BY PLINE SHEET TURES

ROUTE

- 1. mocess road mili 22 mil 891721 to mI 908745
- 2. Access road mili 10 AT923695 to AT942698
- 3. Rt 130 31066651 to 31072702
- 4. Tu Cau Rd (Rt 12E) BT066651 to BT030647
- 5. Anderson Trail (E) E2011575 to EE 032643 (Rt 12J)
- 6. Rt 10, anderson Frail Br011635 to Arg89644 (At 124)
- 7. Rt 10 N = AT990677 to AT999700
- 8. Rt 1C S all 9990677 to all 989644
- 9. Rt 10 AT970621 to AT96964
- 10. Rt 10, Rt 4 = AT970621 = AT945582
- 11. Rt 4 11921577 to 11945502
- 12. Rt 4 AI921577 to AIB79572
- 13. Route 5

ReinRich

Passable; road in good condition

Passable; ro ad in good condition

Presable; rord in good condition

Passable; road in good condition

Passable; road in good condition

Passable; road in good condition

n---

Passable to 5 ton and below; road in good condition

Presable; roud in good condition; bridge passable to Class 30 vehicles and halom

Marine Division (Rein), FMF FPO, San Francisco, California 96602

		•,
Aot	tion Memorandum	
DTG	91 021200H to 031200H Key 1969	
Fro To:		
Sub	oj: WOODPECKER	
1.	Equipment	
	a IF Tractors	
	b. Rimco Tractors w/Rome Plow	
2,	Deadlined Equipment	
	a. The 18 -7188217; no pouge - up at this time	
	b. 13-15 A87717; defective makes and injection pump broather	
	c. T3-18/182 34260571 reason unknown	
	d. Mineo #322861; tilt sylinder broken from Minde, returned to lat	Mar
	e. Prognosis of completion of repairs	
3.	Grid Coordinates	-
	a. Seation I (3) = 75%	
•	b. Section I (2) = 90%	
	o. Section III (S) B = 55.	
	d.,	٠.
4.	Total LF tractor blade hours 34.	
5•	Total Eimoo tractor w/Rome Plow hours 1/4.	
6.	Bunkers, fighting holes and spider traps destroyed.	
	e. Bunkers	

Fighting holes

Spider traps 17.

7.	Trenches and tunnels destroyeds	
	a. Trenches 125 lineal yards.	·
	b. Turnels:	
	(1) _ lineal yards one level.	The state of the s
	(2) _ lineal yards.	
	(3) <u>•</u> lineal yards.	
8.	Ordnance discovered.	
9.	Area cleared:	and care over many videous up to deal
	& Sq Meters 160,000 .	
	b. Acres	
10.	Cumulative totals as of nyl 1001 140	• • • • • • • • • • • • • • • • • • • •
	a. Bunkers destroyed	***
	b. Fighting holes destroyed	
	o. Spider traps destroyed 159	
	d. Trenches destroyed	
	e. Tunnels desircyed	•
	f. Area cleared 4.682.000 sq meters.	

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HE DQUARTERS

1st Engineet Battalion

1st Marine Division (Rein), FMF

FPO San Francisco, California 96602

Act:	ion	Memorandum
DIG	:021	200H - 031200H May 1969
Froi To:	m; '	let Engineer Buttalion Division Engineer
Sub	j:	OKLAHOMA HILLS
1.	Equ	ipmcat
•	8.	2 IF Tractors 70-15
	b.	Limco Tractors W/Rome plow
2.	Dea	dlined Equipment
	8.1	TD-15; broken waiversal joint
	b.,	·
	c.	
	d.	And the second of the second o
	е.	Prognosis of completion of repairs
3. ^	· Gr:	id Coordinates
₩.	8.	Block IV (N) - 40% AT623553 - AT624555 x 90 meters
à^.	ъ.	
	Ç.	was a second and the
	d.	·
4.	То	tal LF tractor blade hours
5.		tal Eimco tracton W/Rome plow hours
6.	Bu	nkers, fighting holes and spider traps destroyed.

Bunkers

b•	Fighting holes	and the state of the state of
c.	Spider traps 3.	
7.	Trenches and tunnels destroyed:	
	a. Trenches 100 lineal yards.	Marcha March
	b. Tunnels:	And the second second
	(1) lineal yards one level.	
	(2) 1 ineal yards.	
	(3)lineal yards.	
8.	Ordnance discovered: Negative	
	6-2-3-25	en de la companya de La companya de la co
	and the state of t	
9.	Area cleared:	
	a. Sq movers 9.000	or other teachers, they
	b. Acres 0	
10.	Cumulative totals as of 031208 May 69.	
	a. Bunkers destroyed	and the second of the second o
	b. Fighting holes destroyed	
	c. Spider resps destroyed	
	d. Trenches destroyed 3.955 lineal yards.	
	o. Turnels destroyed 194 lineal yards.	
	f. Area cleared 67,000 sq meters.	

garage and the second s

ENEMY INPORTATION

- a. 040815H May 1969. An engineer sweep teem in support of 5th Marines reported left flank found one 105mm dud round not boobytrapped at AT927520. Round was destroyed in place and sweep continued.
- b. 040940H May 1969. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into sweep team fifteen Shum Illum rounds, one 60mm Illum rounds, four K79 rounds, one M72, one M26 grands without pin, one 90mm warhead, eighteen M1 carbine rounds, twenty M16 rounds, twenty .50 cal. rounds, and one pop-up flare at AT910486 and AT900468. Ordnamos was destroyed in place, boys were paid 4800 plastas, and sweep continued.

1ST ENGINEER DATTALION SITUATION REPORT

Situation Report No. 125-69
Period Covered: 041300R to 051300H May 1969

- 1. Memy Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371 66; 1372 10; 3052 1.
- 3. Incineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 122-69.
- 4. Wenther. High cloudiness with possible thunderstorms in late evening, temperature from 78 88 degrees.
- 5. Operations.

A. through H. NA

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy to An Hoa on 5 May 1969.

Status of Project WOODPECKER V. See enclosure (3).

Status of Lund Clearing along Route 4. See enclosure (3).

HAS Company is providing one man TAD to FLC.

HAS Company is providing one SSgt to NCO School.

HAS Company is providing I man TAD to Long Binh.

H&S Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

ILLS Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Support Company isproviding 1 man TAD to Okinawa for Welding School.

Company "A" is providing 1 man TAD to III MAF.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing 1 man TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man TAD to III MAF.

Company "C" is providing 5 men TAD to H&S Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 290800H March 69.

Company "A" is providing one platoon (-) on Operation OKILHIOMA HILLS in support of 3/1 since 30 Apr 69.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Mar 69.

Company "A" is providing one demo team to A/1/1 since 21 Apr 69.

Company "A" is providing one demo team on an operation with G/2/1 since 15 Ker 69.

Company "C" is providing 36 men on Operation OKLANOMA HILLS in support of 7th Marines since 31 Mar 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Support Company is providing 10 men on Operation WOODPECKER V since 30 Mar 69.

Support Company is providing 10 men on Operation OKLAHOMA HILLS since 31 Mar 69 in general support of 7th Marines.

1st Marine Division Demolitions, Land Mine Warfare, and VC Booky trap School Attendance this dates

1st Marines - 18

lat Engineer Bn - 3

7th Marines - 5

5th Herines - 41

7th Engineer Bn - 1

26th Marines - 7

6. through 9. N/A

10. Vater Supply. See enclosure (1).

11. General Engineer Comments. N/A

12. Engineer Command Posts.

- a. 1st Engineer Battalion, Danang, located at coordinates B7066727.
- b. Company "B" CP located at coordinates AT675470.
- c. 3d Platoon, Company "A", 5th Engineer Battulion CP located at coordinates AT946755.

L. T. MAPPI By direction

Proj No.	Unit	Project Description	ESD	ASD & %	EVOD	VCD
V757-69	"C"C0	Const (1) 20x32x8 and (2) 10x24x8 bunkers for 4/11	loney		30Hay	
D110-69	"C"Co	Const (2) 10x24 bunkers for 4/11 at Hill 65	lomay	1	20Hey	
D788-68	"C"Co	Const roads, install culvert for 32/8" EOW	ljun		70.7mm	

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WATER DO ONT FOR THE DAY OF 4 MAY 1969 (24100) 3 May 1969 to (24100) 4 May 1969

VATER PUTET NUMBER	POTA BLE AATER GAL	JON POTABLE MATER (GAL)
WE # 1 324 0" 180W	4,000	3,400
WP # 2 2/1	9,000	7,000
W # 3 1/1	9,000	4,000
W # 4 N111 55	12,000	
W # 5 H111 57	15,000	4 ,000
VP # 6 H111 10	18,000	
VP # 7 An Hou	40 ,000	
W # 8 Liberty Bridge	10,000	
₩ # 9 Camp Faulkaer	25,000	
12 # 10 Rook (narry	10,000	4,000
W # 11 Esso Plant (1/26)	3,000	4,000
TOTA LB	155,000	26,400

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROD	mp.	<u> 20.11372</u>
l.	Ancess road Hill 22 15897721 to 15908745	Passable; road in good condition
2,	Access read Fill 10 ATUR5095 to Alparade	Passable; road in good condition
3.	RE 100 31066651 to E0072702	Passable; mad in good andition
40	TiCar Rd (Rt 128) B#0666(1 to B#050647	Passable; road in good condition
5.	Anderson Frail (E) HTD1169, to HTD32613 (Rt 12W)	Passable; road in good condition
6.	Pt 16, Anderson Thail BTOLD675 to Al989544 (Rt 1889)	Passable; road in good condition
7.	Rt 10 N - AC990677 To ACC99799	Passable; roat in good condition
8.	Rt 10 0 - 10990677 to 1090644	Passable; ro.d in good condition
9.	Et 30 = A2970621 to #35 for 44	Passables road in good condition
10,	20	Passeble; roud in fair condition
14.	R6 4 - AT902577 to A0941082	Passable; med in fair condition
12.	Rt (- 1292-577 to 1587-5572	Pascable; road in fair condition
13.	Route 5	Fassable; road in fair condition
14.	Route 4 - A7678572 to 20216552	Passeble; road in poor condition; one way

Marine Division (Rein), FMF FPO, San Francisco, California 96602

Act	<u>i on</u>	Memor andum
DTG	03	1200II to 041200II Hey 1969
From To:	1 :	lat Engineer Battalion Division Engineer
Sub	j:	WOODPECKER
1.	Equ	ni pment
	a.	IF Tractors
	b.	Elmco Tractors w/Rome Plow
2.	Dea	adlined Equipment
	a.	Y3-18 #187717; bed brakes, injection your breather
	Ъ.	20-18/182 #2260574 no power
	C.	
	à.	
	8.	Prognosis of completion of repairs
3•	Gri	ld Coordinates
	Shap	Section I (N) - 75%
	b.	Section I (3) - 90%
	C.	Section III (S) B - 45%
	đ.	
4.	To	tal IF tractor blade hours
5•	To	tel Eimoo tractor w/Rome Plow hours
6.	Bu	nkers, fighting holes and spider traps destroyed.
	80	Bunkers 11.
	ъ.	Mahang holes 11.
	Q.	Spider treps

	7.	Tre	nohes and tunnels destroyeds
		8.	Trenches 125 lineal yards.
		b,	Tunnels:
			(1) 6 lineal yards one level.
			(2) _ lineal yards.
			(3) b lineal yards.
	8.	Ord	nance discovered. Destroyed one 105mm round and three 500# bombs
	9.	Are	a cleared:
		80	Sq Meters 100,000 .
		b.	Acres 6
	10.	Cu	mulative totals as of OALOON May ()
1,1		a,	Bunkers destroyed 372
X.		bo	Fighting holes destroyed
		C ₀	Spider traps destroyed
		đ٠	Trenches destroyed 1,179
		e.	Tumels desiroyed
		f.	Area cleared 5.032.500 sq meters.

HE DQUARTERS 1st Engineet Battalion 1st Marine Division (Rein), FMF FPO San Francisco, California 96602

Action Memorandum
DTG:031200H to 041200H May 1969
From: 1st Engineer Buttalion To: Division Engineer
Subj: OKLAHOMA HILLS
1. Equipment
a. 2 MF Tractors TD-15
b. Bimco Tractors W/Romerica
2. Deadlined Equipment
a.l TD-15; broken universal joint
ъ.
C+
d
e. Prognosis of completion of repairs
3. Grid Coordinates
a. Blook IV (8) - 30% A7821553 - A7823554 x 70 meters
b
C4
d
4. Total LF tractor blade hours 5
5. Total Eimco tractor W/Rome plow hours 5

6. Bunkers, fighting holes and spider traps destroyed.

Bunkers 6

b •	Figh	ting holes
C.	Spid	er traps
7.	Tren	ches and tunnels destroyed:
	8.	Trenches 150 lineal yards.
	b•	Tunnels:
		(1) _ lineal yards one level.
		(2) <u>0</u> lineal yards.
		(5) O lineal yards.
8.	Ordn	ance discovered: One 105mm HE round
9.	Area	a cleared:
-		
·	8.	Sq matters 14,000
i		Sq maters 14,000 . Acres 0
10.	b •:	·
10.	b •:	Acres
10.	b•: Cum	Acres Lative totals as of Bunkers destroyed
10.	b. Cum	Acres 0
10.	b. Cum a. b.	Acres0 Lative totals as of041200ff Hay 1969 Bunkers destroyed143 Fighting holes destroyed141
10.	b Cum a. b. c. d.	Acres

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PALIKY INFORMATION

- a. 050800H May 1969. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into sweep team eight 81mm Illum rounds, sixteen 60mm Illum rounds, two M79 rounds, and one ChiCom gramade dud at A7998468. Ordnames was destroyed in place, boys were paid 2000 plastas, and sweep continued.
- b. 050825H May 1969. An engineer sweep team in support of 5th Marines reported right flank security found one 105mm round not boobytropped at AT901468. Round was destroyed in place and sweep continued.
- c. 050915H May 1969. An engineer sweep teem in support of 5th Marines reported right flank(security found one 105mm round not boobytrapped at AT911497. Round was destroyed in place and sweep continued.
- d. 051035H May 1969. An ergineer sweep team in support of 7th Marines reported team leader found a rock buried in right track of road at 47945583. Nock was 12"x6"x3" and suspected to be rock mine. There were smaller rocks undermeath it along with an unidentified object. Nock was destroyed in place and sweep continued.
- e. 051050H May 1969. An engineer sweep term in support of 7th Maxines reported term number found fresh hole dag in left track of road at AT945583. Checked area with negative results and sweep continued.
- f. 051100H May 1969. An engineer sweep team in support of 7th Marines reported Vietnamese boy turned into team leader a one pound block of TMT at AT945583. TMT was destroyed in place, boy was taken to let Battalion. 7th Marines S-2 for payment, and sweep continued.
- g. 051115H May 1969. Engineers in support of Project MOODPHCCER V reported TD-18 detonated one M26 grenade while clearing treeline at AT986558 resulting in negative onsualties or findings.

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 126-69
Period Covered: 041300 to 061300H May 1969

- 1. Many Information. See enclosure (4).
- 2. Oritical MOS Shortoges. 1371 66; 1372 11; 3052 1.
- 3. Engineer Difficulties. Engineer equipment shorteges remain the same as shown on Sit Rep 122-69.
- 4. Weather. Skies high souttered, temperature from 77 to 90 degrees.
- 5. Operations.

A. through H. WA
Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider
convoy to An Hos on 5 May 1969.

Status of Project WOODPECKEN V. See enclosure (3).

Status of Project WOODPECKEN VI. See enclosure (3).

Status of Land Glearing along Route 4. See enclosure (3).

HAS Company is providing one man TAD to FLC.

BAS Company is providing one Sgt to NOO School.

HAS Company is providing 1 mm TAD to Long Binh.

EAS Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 man TAD to Company "B".

HAS Company is providing 3 nen IAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 new TAD to HAS Company.

Support Company is providing I man Tab to Okinava for Welding School.

Company "A" is providing I san TAD to HI H.F.

Company "A" is providing 4 men TAD to HAG Company.

Company "A" is providing I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III MAP.

Company "C" is providing 5 men TAD to Has Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to lat Engineer Battalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation OKLAHOMA MILLS in support of 3/1 since 30 Apr 69.
Company "A" is providing one pistoon (-) on Operation WOODPECKER V since 30 Mar 69.

Company "A" is providing one deno teem to A/1/1 since 21 Apr 69.

Company "A" is providing one desc tess on an operation with C/2/1 since 15 Mar 69.

Company "C" is providing 36 men on Operation OXLAHCMA HILLS in support of 7th Marines sance 31 Mer 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Nor 69. Support Company is providing 10 men on Operation WOODPROXER V since 30 Mer 69.

Support Company is providing 10 men on Operation OKLAHOMA HILLS since 31 Mar 69 in general support of 7th Harines.

let Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date:

lat Marines - 18

let Engineer Bu - 3

7th Marines - 5

5th Harines - 41

7th Engineer In - 1

26th Harines - 7

- 6. through 9. N/A
- 10. Water Samply. See enclosure (1).
- 11. Ceneral Engineer Comments. N/A
- 12. Ingineer Commend Posts.
 - a. 1st Dagineer Buttalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platoon, Coupany ".", 5th Engineer Buttalion CP located at coordinates AT948/55.

L. T. PAPPL By direction

Proj No.	Unit	Project Description	150	ASD & X	<u> </u>	ACD
D803-68 D798-68 D951-68 D756-68	11A11 (20 11A11 (20 11A11 (20 11A11 (20	Const (1) 16x32 see but for 1st Marines Const movie screen, benches, & install water pipe for 2/ Const (1) 16x16 see but for 1st Marines Const scakege pit w/oulvert inlet for 3d LVT	'1	2May 15% 26 Apr 95% 30 Apr 20% 1 May 15%	25 May 5 May 25 May 10 May	
1695-68 1204-69	"C"(%)	Provide materials & tech assistance for (14) 10x24 bunkers for 4/11 at Hill 55 Const (1) 16x32 see but for 3/7 at Hill 10		3kpr65% 25kpr70%	20May 10May	
182-69 1129-69 1802-60	SptCo SptCo	Pabricate 48 mount out boxes for 7th Comm Bn Install secondary elec system at Hill 190 for 1/26 Commat (2) bunkers 10x24 at lat Engineer Battalion		25 apr 100% 24 apr 20% 25 nov 75%	12Kay 15Kay	5Nay69

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WATER REPORT FOR THE DAY OF 5 MAY 1969 (24100) 4 May 1969 to (24100) 5 May 1969

ALTER POINT BUILD A	POTABLE MATER (CAL)	BUS TOTABLE VATER (OAL)
HP # 1 3e4 8" HON	4,000	3,400 f
¥P # 2 2/1	10,000	7,000
w # 3 1/1	10,000	4,000
₩ # 4 HIII 55	12,000	
4 4 5 Hill 37	15,000	4,000
₩9 # 6 B111 10	18,000	
WP # 7 An Hoe	43 ,000	
WP # 8 Liber by Bridge	10,000	
W # 9 Comp Paulkser	25 ₉ 000	
W # 10 Rook Quarry	12,000	4,000
WP # 11 See Plant (1/26)	3,000	4,000
Totals	162,000	26 p20 26,400

ROAD CONTISTIONS AS REPORTED DY MOVE SWEEP TEAMS

Taskable; road in good condition Access road Hill 22 150000000000000000000000000000000000	14.	koute 4 - ATU70572 to 20215552	Passebly to our say traffic only; read in
1. Access moad Hill 12 11900712 to 11900713 to 1190071	13.	Rcute 5	Passables road in Cair condition
1. Access moad Hill 22 21200021 to 2240015 2. Access road Hill 10 ACCESS 1024 Edge of the Access and Hill 10 ACCESS 1025 Edge of the ACCESS 1025 Edge	12.		Pasable, rent in feir condition
1. Access moad Bill 22 Passable; road in good condition 21/000745 2. Access road Bill 10 Passable; road in good condition ANY 1/95 to ANY 2/95 to Any	14,	· · · · ·	Pensulates rout in I die conditi n
1. Access road Bill 22 2. Access road Bill 10 ANY 1966 to ANY 2966	ಸ್ಕಾ		Records; wood in fair condition
1. Access moad Hill 22 13800021 to ANGERS To all 10 ANGERS To all 111 10 ANGERS To all 30066051 To SANGES 3. Access moad Hill 10 ANGERS to ANGERS To all 30066051 To SANGES To BECK 501 to BECK 502 to BECK 502 to BECK 503 (No 100) 6. Pt 10. Anderson Frail BECK 503 to angestal (Ed 100) 7. Ar 20 N - Angestal (Ed 100) 8. Et 10 N - An	-		notitions been at been seldenness
1. Access moad Hill 22 11800021 to ANORTHS 2. Access moad Hill 10 ANORTHS 2. Access moad Hill 10 ANORTHS 3. Re and a 30066651 fo Hill 20 Families road in good condition 3. Re and a 30066651 fo Hill 20 Families road in good condition BECAUCH 5. Accessor Deal (2) Passables road in good condition BECAUCH 6. Pt 10. Anderson Deal (2) Passables road in good condition BECAUCH 6. Pt 10. Anderson Deal BECAUCH BECAUCH 7. Ar 20 H - ANORTH Passables road in good condition To he 20 H - ANORTH Passables road in good condition			
1. Access moad Bill 22 19850721 to 20950745 2. Access road Bill 30 20060745 2. Access road Bill 30 20060745 3. Re and a 37066051 20 Passible; road in good condition 20060702 to 20060702 to 20060702 to 200707087 5. Accesses thet. (2) 200707087 5. Accesses thet. (2) 200707087 6. Rt 30, Anderson Trad. (2) 200707087 Passible; road in good condition			Passable; rusë in good endition
1. Access mond Hill 22 13897722 to 2599745 2. Access road Hill 10 Access road In cood condition Access road Hill 10 Access road In cood condition Access road Hill 10 Access road In cood condition Access road Hill 10 Access road In cood condition	6.	BEC 10635 to AT669644	Passable; road in good soudition
1. Access mond Hill 22 13890021 to 20900745 2. Access road Hill 10 ANCESSOS ANCESSOS TO A		mmodia of the	Passable; rest in good condition
1. Access mond Hill 22 138978745 2. Access mond Hill 10 ACCESS mo	4,	DMCth.Syll to	
1. Access road E411 22 13891321 to ACCESS road E411 22 2. Access road E411 10 ACCESS road E411 10 ACCESS road E411 10 ACCESS road E411 10	3₀		•
I. Access road Hill 22 Factoble; road in good condition	2,	# 797,537A	Zesenble: roed in cood sondition
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	1.	13897721 to	Passible: road in 2005 confision
<u>POUTR</u> RECOVES	<u>Fol</u>	IB .	EECA KS

Marine Division (Rein), FMF FPO, San Francisco, California 96602

1ot	ion	Memorandum
OTG		41200H to 051200H May 1969
Pro:		Division Engineen
3ub	j:	WOODVECKER
L.	Equ	i pment
	a۵	IF Tractors
	þ,	Eimco Tractors w/Rome Plow
2.	Дe	adlined Equipment
	a.	-MI-16, but brokes, fuel injection mystem, pump breather
	b.	
	Ç,	
	do	
	C.	Prognosis of completion of repairs
3.	Gr	id Coordinates
	80	<u>Snotion I (8) - 75%</u>
		Ecotion I (8) = 90%
	G.	Contion III (S) B = 45.5
	d.	Section Y (6) & - Y
4 s	То	tal IF tractor blade hours
5•	To	tal Rimoo tractor w/Rome Plow hours
6.	Bu	nkers, fighting holes and spider traps destroyed.
	a,	Bunkers 11.
	ъ.	Fighting lokes
	0.	Spider traps

7.	Tre	aches and tunnels destroyeds		
	8.,	Trenches lineal yarda.		
	ъ,	Tunnels:		
		(1) 6 lineal yards one level.		
		(2) o lineal yards.		
		(3) lineal yards.		
8.	Ord	nance discovered. One 500 bank, two chicas granales, five Books		
9.	Are	rea cleared:		
	80	Sq Meters 40,000.		
	b.	Acres		
10.	Cu	mulative totals as of 651200t xw 1969		
	8.	Bunkers destroyed		
	bo	Fighting holes destroyed		
	00	Spider traps dustroyed		
	d₊	Trenches destroyed 1.179		
	e,	Tunnels desircyed		
	f.	Area cleared 5.072.300 sq meters.		

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Marine Mylslen (Rein), FMF FPO, Sen Francisco, California 96602

Action Momorandum

DTG:	041600H to 051600H Hay 1969
From: Tos	and the first terms of the company o
Subj	WOODPECKER *I
1.	Quipment
	IF Tractors
1	Eimco Tractors w/Rome Plow
2.	Deadlined Equipment
•	a. RECILIVE
•	b
	0+
	d
	e. Prognosis of completion of repairs
3.	Grid Coordinates
	Section 7: 100%
	b. nection # - 15/3
	Co section C = 15,5
	d.
	Total IF tractor blade hours
5•	Total Fimoo tractor w/Rome Plow hours
6.	Burkers, fighting holes and spider traps destroyed.
	a. Bunkers 1.
	b. Mahing holes b.
	o. Spider traps

7•	Trea	nches and tunnels destroyed?
	8.	Tremohes lineal yards.
	ъ.	Tunels
		(1) lineal yards one level.
		(2) lineal yards.
		(3) o lineal yards.
8.	Ord	nance discovered.
9.	Ar e	custion stands, one file granade houby run, one all round, one class his cleared: round, and two C-list came full of explosives with guit
	84	Sq Meters 10.000
	ზ•	Acres
10.	. Ci	mulative totals as of no Her to.
	8.	Eunkers destroyed
	øď	Fighting holes destroyed
	C.	Spider traps destroyed
	d.	Trenches destroyed
	e.	Timnels desiroyed
	f.	Area cleared 155.000 sq meters.

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HE DQUARTERS 1st Engineet Battalion 1st Marine Division (Rein), FMF FPO San Francisco, California 96602

Action Nemorandum		
DTG	041	1200 ^{ff} to 0512008 Key 1969
From		bivisibly inglifedian
Sub	j:	OKLAHOMA HILLS
1.	Equ	ipment
	8.	LF Tractors
	b.	Eimoo Tractors W/Rome
2.	Des	adlined Equipment
	8.	
	b.	·
	C.	
	đ.	
	e.	Prognosis of completion of repairs
3.	Gr	id Coordinates
	8.	
	b •	
	C.	· ·
	d.	
4.	То	tal LF tractor blade hours
5•	To	tal Eimco tractor W/Rome plow hours
6.	Βυ	mkers, fighting holes and spider traps destroyed.

Bunkers _____

ENEMY INFORMATION

- 4. 060800H May 1969. An engineer sweep teem in support of 5th Marines reported Vistamese boys turned into sweep teem four M79 rounds, one 61mm Illum round, and one 60mm Illum round at A7099468. Ordnance was destroyed in place, boys were paid 900 pisstas, and sweep continued.
- ...b. 060815H May 1969. An engineer sweep teem in support of 5th Marines reported Vietnamese boys turned into sweep teem one C-Ration can with unknown explosive and detonator at AT897468. Ordnance was destroyed in place, boys were paid 300 phastas, and sweep continued.
- c. 060855H May 1969. An engineer sweep team in support of 7th Marines reported sweep team personnel found one 106mm dud HE round at AT965584. Round was destroyed in place and sweep continued.
- d. 060900H May 1969. Engineers in support of lat Marines reported Bat Patrol detorated a 3 to 5 pound mine on side of road at 20060660 resulting in two USMC WIA (Mondage) (Mediwas). Mine was encased in tin and covered with rubber.
- a. 060945H May 1969. An engineer avesp team in support of 7th Morines reported left flank security found one 155mm HZ round not boobytrapped 15 meters off left side of road at AT968592. Round was destroyed in place and sweep continued.
- f. 060955H Hay 1969. An engineer sweep teem in support of 7th Harines reported right flank security found one M26 grenade not boobytrapped 10 meters off right side of road at AT968592. Grenade was missing spoon, was destroyed in plade, and sweep continued.
- 6. 061100H May 1969. An engineer sweep team in support of OKLAHCHA HILLS reported Vietnamece by turned into sweep team one M26 granude at AM25555. Granude was destroyed in place, buy was mid 100 placeas, and sweep continued.

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 127-69
Period Covered: 061300H to 071300H May 1969

- 1. Dieny Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371 66: 1372 11: 3052 1.
- 3. Ingineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 122-69.
- 4. Venther. Partly cloudy skies with possible late evening rain, temperature from 78 to 90 degrees.
- 5. Operations.

A. through H. NA

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy to an Hos on 7 May 69.

Status of Project MCODPECKER V. See enclosure (3).

Status of Project WOODPECKER VI. See enclosure (3).

Status of Land Clearing along Route 4. See enclosure (3).

H&S Company is providing one man TAD to FLC.

Mass Company improviding one SSet to MCO School.

H&S Company is providing I man TAD to long Binh.

BkS Company is providing 6 men TAD to Company "A".

HEC Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Support Compay is providing 1 man TAD to Ginawa for Welding School.

Company "A" is providing I man TAD to III HAF.

Company "A" is providing 4 men TAD to IES Conpany.

Company "A" is providing I man T.D to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III HAF.

Company "C" is providing 5 men TAD to HAS Company.

Company "Il" (-)(Rein) in direct support of 5th Harines since 6 aug 60.

3d Platoon, Company "A", 5th Engineer Battalion OPOUN to 1st Engineer Battalion in direct support of 2/26 since 290800H Harch 1969.

Company "A" is providing one platoon (-) on Operation OXLAHOMA HILLS in support of 3/1 since 30 Apr 69.

Company "A" is providing one platoon (-) on Operation WOODECKER V since 30 Mar 69.

Company "A" is providing one deso teem to 4/1/1 since 21 Apr 69.

Company "A" is providing one deno term on an operation with 0/2/1 since 15 Har 69.

Company "C" is providing 36 men on Operation OXLAHOMA HILLS in support of 7th Marines since 31 Mar 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69. Support Company is providing 10 men on Operation WOODPEXED V since 30 Mar 69.

Support Company is providing 10 men on Operation OklaHOMA HILLS since 31 Mar 69 in general support of 7th Marines.

lat Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date:

1st Harines - 18

let Engineer Dn - 3

7th Marines - 5

5th Harines - 41

7th Engineer Bn - 1

26th Marines - 7

- 6. through 9. N/A
- 10. Water Sumply. See endosure (1).
- 11. Ceneral Angineer Comments. N/A
- 12. Burineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates ATS75470.
 - C. 3d Platoon, Company "A", 5th Engineer Battelion CP located at coordinates AT948755.

L. T. HAPPI By direction

Proj No.	<u>unt</u>	Project Description	PSD	ASD A S	200	<u> 100</u>
D899=68 D204=69	"C"(00 "C"(00	Const (1) 10x24x8 bunker for lat Hospital Co. Const (1) 16x32 see but for 3/7 at Hill 10		29.1 yr 90% 25.1 yr 90%	20May 10May	
D803-68 D1007-68 D951-68	"A" 00 "A" 00 "A" 00	Const (1) 16x32 sea but for 1/1 Const (1) messhell at 3/1 Const (1) 16x16 sea but for 1st Harines		24my 20% 5 Feblook 30 Apr 25%	25Hay 25Hay	5Hay69
D227-69	Spt Oo	Const (5) immersion heater boxes for 3/7		5Hay100%		6Kay69

WATER REPORT FOR THE DAY OF 5 MAY 1969 (24100) 4 May 1969 to (24100) 5 May 1969

ALTER POINT BUILD A	POTABLE MATER (CAL)	BUS TOTABLE VATER (OAL)
HP # 1 3e4 8" HON	4,000	3,400 f
¥P # 2 2/1	10,000	7,000
w # 5 1/1	10,000	4,000
₩ # 4 HIII 55	12,000	
4 4 5 Hill 37	15,000	4,000
₩9 # 6 B111 10	18,000	
WP # 7 An Hoe	43 ,000	
WP # 8 Liberty Bridge	10,000	
W # 9 Comp Paulkser	25 ₉ 000	
W # 10 Rook Quarry	12,000	4,000
WP # 11 See Plant (1/26)	3,000	4,000
Totals	162,000	26 p20 26,400

ROAD CONDITIONS AS REPORTED BY MING SWEET TEAMS

ROAD CONFITIONS	AS REPORTED BY MUNIC SWEEP TEAMS
ROUTE	<u> </u>
1. Lodess road Hill 22 41892/21 to 41909/45	Passable; road in good condition
2. Access road Hill 10 15523695 to 11522368	Passablet most in fair condition
3. 76 153 - 37066651 to EDUCZOO2	Passables rost in good condition
4. Them Hd (Rt 12E) BECOMONIA BECOMAN	Passoble; rold in good condition
5. Attismoon Crail (E) RT01189, to RT038t43 (At 12W)	Fassable; rodin goodgondition
6. Pt 10, Anderson Theil BF011635 to AT)39844 (Rt 181)	Paradias road in good condition
7. Re 10 11 - 17990677 to 17999780	Fameble: wend in good andition
8. Et 20 9 - AM990677 to AM99644	Fancebles rold in good sundition
9. Et 20 - 22975621 to 2078-644	Passeble; roud in fair condition
10. 34 in 31 4 - 1970:01 - 1994:582	Passable; road in fair condition
11. Rt 4 - 67902577 to Abbye5688	Passables rood in this condition
12. Rt 4 ~ .0011577 to AT378572	Passables much in Isin condition
13. Route 5	Passable; road in Mair condition
24. Route 4 - 17070572 to 20215552	Femalia to one way traffic calls rock in poor sondition

Mamine Mivision (Rein), FMF FPO, Sen Brancieco, Galminorda 95602

Action Memora	endim		
DTG:	1 to 061200E High 1969	777	
From:	the medicinal ion	7	
Subj: WOODE	ecker 🕌	· 3	
l. Fquipmen	₹ t	,	
20	LF Tractors Eimco Tractors W/Rome Plow	xx0 t	
2. Deadline	d Equipment	•	
b. <u>Ті</u> -	in Civilland proposed from the Civillands.		
d	mosis of completion of repa		
3. Grid Coo	rdinates	1,,	
b		√1. (,177 - eξ	
	AND THE STATE OF T	10 NG C (10 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ì
4. Total L	tractor blade hours	•	
5. Total E	imco tractor w/Home Plow hor	urs <u>*</u>	
6. Burkers	, fighting holes and spider	traps destroyed.	
	kers _23		
b. <i>188</i> 3	hisas holes 6 10		
o. Spi	der traps 1.		

7.	Tre	nohes and tunnels destroyeds
	8.,	Trenches 157 lineal yards.
	þ,	Turnelo:
		(1) lineal yards one level.
		(2) 0 lineal yards.
		(3) 0 lineal yards.
8.	Oxed	inexce discovered. Destroyed & boobytraps unknown, 2-105mm rounds,
9•		ea cleared:
	8.	Sq Meters 42,000.
	b.	Acreso
10.	. C:	mulative totals as of 061200H . May 1969
	a.	Bunkers destroyed 412
	Ъо	Fighting holes destroyed
	G•	Spider traps destroyed 264
	dø	Trenches destroyed1336
	e,	Tunnels destroyed 72.
	f.	Area cleared sq meters.
13.	W	ork Delayed until 0900. Security hit a mine.

Action Memorandum

ACCION PRINCETALON		
DEG: 051600E to 061660E My 1969		
To: tet Preimer Satisfier		
Subj: WCODYECKER *I		
1. Equipment		
a. IF Tractors		
b. Finco Tractors w/Rome Plow		
2. Deadlined Equipment		
t.		
С»		
do		
e. Prognosis of completion of repairs		
3. Grid Coordinates		
as section 9-11/1		
b. — nortan d 35.5		
Co		
å		
4. Total IF tractor blade hours		
5. Total Elmoo tractor w/Rome Plow hours		
6. Burkers, fighting holes and spider traps destroyed.		
a. Bunkers		
b. Makking kokas		
a. Spidar traps		

7•	Tre	nohes and tunnels destroyeds	
	8.	Trenches lineal yards.	
	ბ "	Turnels:	
		(1) lineal yards one level.	
		(2) lineal yards.	
		(3) lineal yards.	
8.	Ord	nance discovered. Matroyed 1-105am R.B. round, 3-105am H. I	e rowdes
9.	Are	os oleared:	
	a.,	Sq Meters	
	b.	Acres	,. \$
10.	Cu	mulative totals as of 4 mg 1965	
	a.	Punkers destroyed	:
	b _o	Fighting holes destroyed	
	C.	Spider traps destroyed	
	đ.	Trenches destroyed	

Trinels destroyed ________

Area cleared 57, 50 sq meters.

HE DOUARTERS

1st Engineet battalion

1st Marine Division (Rein), FMF

FPO San Erancisco, Celifornia 96602

Act:	lon i	Memorandum
DTG:	0	51200ft to 051200ff May 1969
Froi	D:	let Arginer Bettilion Division Ingineer
Sub;	j:	OKLAHOMA HILLS No work accomplished due to consittment of equipment
1.00	L qu	erconnel to opening of House 4.
	8.	LF Tractors
	b.	Eimco Tractors W/Rome
2.	De <i>a</i>	adlined Equipment
	8.	
	b.	· · · · · · · · · · · · · · · · · · ·
	c.	
	d. e.	Prognosis of completion of repairs
.3.··	· Gr:	id Coordinates
P _i V	a.	·
,·.^	ъ.	
' :	o.	
•	-:;	•
٠,	d.	
4.		tal IF tractor blade hours
5•	-	tal Eimco tractor W/Rome plow hours
6.	Bu	mkers, fighting holes and spider traps destroyed.
	a.	Bunkers

			•	
${\tt b}_{\bullet}$	Fig	nting holes		
c.	Spid	ler traps		•
7.	Tre	nches and tunnels destroyed:		
	8.	Trenches lineal yards.	-•	
	b.	Tunnels:		
		(1)lineal yards one level.	•	
		(2)lineal yards.		
		(5)lineal yards.	•	
8.	Ordi	nance discovered:	•	
•				, C
9.	Are	a cleared:	٠.	•
	م3	Sq moters		• • • • • •
	ъ.	Acres		and the second
10.	Cum	ulative totals es of		
	8.	Bunkers destroyed		
	b.	Fighting holes destroyed		
	c.	Spid:: traps destroyed		
	d.	Trons.s. destroyedlineal yards.	,	
	G.	Tunnels destroyed lineal yards.	•	::
	f.	Area cleared sq meters.		

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 $e^{i(x_1x_2,\dots,x_n)} \cdot e^{i(x_1x_2,\dots,x_n)}$

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EMEMY INFORMATION

- a. 070905H May 1969. An engineer sweep team in support of 5th Marines reported point man found one M79 warhead in middle of road holding down spoon of M26 grenade which was buried directly underneath for boobytrap effect at AT912501. Boobytrap was destroyed in place and sweep continued.
- b. 070955H May 1969. Engineers in support of Project WOODPECKER Y reported TD-18 detonated M26 boeky-trapped granade while clearing tracline at AT984568. Incident resulted in negative ensualties or findings.

1ST EIGINEER BATTALION SITUATION RIPORT

Situation Report No. 126-69
Period Covered: 071300H to 081300H Hay 1969

- 1. Breay Information. See enclosure (4).
- 2. Critical NOS Shorteges. 1371 66; 1372 11; 3052 1.
- 3. Incineer Difficulties. Engineer equipment shortages remain the same as shown on Six Rep 122-69.
- 4. Weather. High scattered skies, temperature from 78 to 92 degrees.
- 5. Operations.

A. through H. N/A

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy on 8 May 69 to An Hoa.

Status of Project WOODPEOKER V. See enclosure (3).

Status of Project WOODPECKER VI. See enclosure (3).

Status of Land Clearing along Route 4. See enclosure (3).

HAS Company is providing one man TAD to FLC.

HAS Company is providing one SSgt to NOO School.

HAS Company is providing 1 man TAD to Long Binh.

HAS Company is providing 6 men TAD to Con any "A".

M&S Company is providing 3 men TAD to Company "B".

H&S Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to H&S Company.

Support Company is providing I man TAD to Okinawa for Welding School.

Company "A" is providing I man TAD to III HAF.

Company "A" is providing 4 men TAD to H&S Company.

Company "A" is providing 1 man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III HAF.

Company "C" is providing 5 men TAD to B&S Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 minos 290800H March 1969.

Company "A" provided one platoon (-) on Operation OKLAHOMA HILLS in support of 1/1 from 30 apr 69 to 7 Nay 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Mar 69.

Company "A" is providing one demo teem to A/1/1 since 21 Apr 69.

Company "A" provided one demo team on an operation with 0/2/1 from 15 Har 69 to 7 May 1969.

Company "C" is providing 36 men in general support of 7th Harines since 31 Her 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69. Company "C" is providing 4 men on Route 5 South of Hill 41 on road work for AP 1 since 7 May 1969. Support Company is providing 10 men on Operation WOODPEXER V since 30 Har 69. Support Company is providing 10 men in general support of 7th Marines since 31 Mar 69. 1st Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date:

1st Herines - 16

lat Engineer In - 5

7th Marines + 5

5th Marines - 25

26th Marines - 7

6. through 9. N/A

- 10. Water Supply. See enclosure (1).
- 11. General Engineer Corments. N/A
- 12. Ingineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates AT675470.
 - 0. 3d Platoon, Company "A", 5th ingineer Battalion (IP located at coordinates AT948755.

L. T. MAPPI By direction

Proj No.	Uni t	Project Description	SD	ASD 4 %		TCD
D225-69	4O ^H A ^H Ob	Const (1) coor & (2) pot racks for 1/1		2May 15%	ίν	
DBO 3-68	"A"(0	Const (1) 16x32 sea but for 1/1			6May	
1094-68	"A"Co	Const (5) 8x12 bunkers w/matting at Hill 34 for 1/11		2May 25%		
D799-68	"A"Co	Conet was over many watering at hill 34 10r 1/11		5Har97%		
D951-68	"A" (20	Const roof over grease rack & rep ramp for 2/1		5Apr 97%	10May	
D843-68		Const (1) 16x16 sea but for 1st Marines		301pr 30%	25May	
• •	"A"Co	Const (2) 20x32 matting bunkers at Hill 34 for 7th Comm		7May10		•
D842-68	"A"Ço	Const (1) 20x32x6 matting bunker at Hill 34 for lat Tanks		7May10%	30Nay	
D895=68	"C"Co	Provide Muterials & tech assistance for (14) 10x24 bunker for 4/11 at Hill 55				
D699-68	11 C11 Co	Three (1) There is the same of		34pe66%	20May	
))w	u w	Const (1) 10x24x8 bunker for 1st Hospital Co.		29 Apr 95%	20Hay	
D129-69	Sp tO	Install secondary elec system at Hill 190 for 1/26		24ay 65%	12May	

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WATER REPORT FOR THE DAY OF 5 MAY 1969 (24100) 4 May 1969 to (24100) 5 May 1969

ALTER POINT BUILD A	POTABLE MATER (CAL)	BUS TOTABLE VATER (OAL)
HP # 1 3e4 8" HON	4,000	3,400 f
¥P # 2 2/1	10,000	7,000
w # 5 1/1	10,000	4,000
₩ # 4 HIII 55	12,000	
4 4 5 Hill 37	15,000	4,000
₩9 # 6 B111 10	18,000	
WP # 7 An Hoe	43 ,000	
WP # 8 Liberty Bridge	10,000	
W # 9 Comp Paulkser	25 ₉ 000	
W # 10 Rook Quarry	12,000	4,000
WP # 11 See Plant (1/26)	3,000	4,000
Totals	162,000	26 p20 26,400

ROAD CONTITUOUS AS REPORTED BY MOOF CHEER OF THE

ROAD CONTITIONS A	S REPORTED BY NOVE SWEET TEAMS
BOUTE	SECONS.
1. Access mond Hill 22 41801121 to 41908745	Nagutive report due to negative some.
2. Access road Hill 10 ASTRIFFS to AISARIGE	Regalive report due to regative sonne
73. Rt 173 - 33066651 to FIUT2702	Passables would in good condition.
4. Typas Rd (Rt 12B) 300686; 1 to 3009047	Passible; roud in good wadibles.
5. Anderson Eratl (E) Anolloy, to B1032643 (Lt 12W)	Janiable; rout in good condition.
6. Rt 10, Anderson Trail BT013635 to AT989644 (Rt 122)	Paradia; road in good condition.
7. Rt 10 R - AT993677 to ATS95790	Megatitre meson; mond aloned.
8. Rt 16 8 ~ AW90677 to AW 39644	Passable; road in good condition.
9. Rt 10 - x2970621 to 22460044	Passables would in good condition.
10. Ft 106 00 4 ~ AM970621 ~ AM945582	Presentles word in fair condition.
11. Bt 4 + 4 + 4 + 42577 to 42945/82	Passable; road in fair condition.
12. Rt 4 - AT921577 to ANS(8572	Passable; road in good condition.
13. Route 5	Passable; road in fair condition.
14. Route 4 - AT878572 to ZC215552	Passable to one way traffic only; road in fair condition

Marine Division (Rein), FMF FPO, San Francisco, Caladornia 96602

Action	Memorrandum

MACTOR MODELS OF WAR
DTG: 061200H to 071200H May 1969
From: 1st Engineer Dattalion To: Division Engineer
Subj: WCODRECKER 🔻
l. Equipment
aLF Tractors
bFimco Tractors w/Rome Plow
2. Deadlined Equipment
a Bellows
bB-18-71717 Bod brakes, injection pump breather
Co-
do
e. Prognosis of completion of repairs
3. Grid Coordinates
as -Rection I =14-75%
bSection II -S-90%
C. Section III -S-B-75%
do Bestion IV S-4-7/5
4. Total IF tractor blade hours
5. Total Einco tractor W/Home Plow hours
6. Bunkers, fighting holes and spider traps destroyed.
a. Bunkers
d. Physican loles age-
on Spider traps 44 °

7.	Tren	iches and tunnels destroyeds
	8.	Trencheslineal yards.
		Turnels:
		(1) lineal yards one level.
		(2) lineal yards.
		(3)lineal yards.
8,	Ordi	nance discovered.
9.	Aros	a oleared:
	Яю	Sq Meters
	ъ∙	Acres
10.	. ರಿಜ	nulative totals as of
	8.	Eunkers destroyed
	p°	Fighting holes destroyed
	C ₀	Spider traps destroyed
	å,	Tranches destroyed
	ۥ	Turnels dosircyod
	f,	Area cleared sq meters.
*.		Bendroyed +3+ chican gorneles booky trapped, 2-109cm rounds, ini-26 german, 2-109cm rounds, 1-8-72, 320 rounds of 12-47, and 2-20cm frome,

Remarket Didn't commence work until 0030 because of secondly

metting into position. Pulled tractors back in at 1170 to walk

11.

new pateons on pot cooks,

FPO, San Francisco, Calafordia 96602

Action Memorandum

DTG:	061600R to 0716.08 the 1969	
Fr.on To:	n: Diristoffie: ziñedellog	7
Subj	j: WOODVECKER VI	
1.	Equi pm en t	3
	a. IF Tractors	
	b Finco Tractors w/Rome Plow	
2.	Deadlined Equipment	. t :
	8.	Ċ
	te	
	0,	
	do	
	a. Prognosis of completion of repairs	
3•	Grid Coordinates	
	Bo - The state of	
	De Contraction of the State of	
	Co	
	do	
	Total IF tractor blade hours	
5•	. Total Einco tractor w/Rome Plow hours	_
6.	. Burkers, fighting holes and spider traps dest	royed.
	a. Bunkers 6	
	d. Therefore holds	
	o. Spider traps	

7•	Tre	nobes and tunnels destroyed:
	84	Trenches 0 lineal yards.
	ъ,	Turnels:
		(1) _ o _ lineal yards one level.
		(2) 0 lineal yards.
		(3) 0 lineal yards.
8.	Ord	nance discovered. O
9.	Aro	e oleared:
	a,	Sq Meters 2,500
	b,	Acres
10.	Ou	mulative totals as of 7 May 1969
	a.	Bunkers destroyed 12.
	р°	Fighting holes destroyed
	C ₀	Spider traps destroyed 0
	d.	Tronches destroyed
	e _o	Turnels destroyed
	f.	Lies cleared 317,500 sq meters.

HE'DQUARTERS

1st Engineet Battalion

1st Marine Livision (Rein), FMF

FPO San Francisco, California 96602

cti	on Memorandum	
TG:	061200 ^{il} to 071200H my 1969	
rou lo:	1t Division Indian Division Indian	•
Sub :	i: OKLAHOMA EILLS No work necessible die to consistment of equipment Equipment	ment
	aIF Tractors	
	bEimco Tractors W/Rome	
2.	Deadlined Equipment	
	8 b	
	d	•. . •
3.	e. Prognosis of completion of repairs Grid Coordinates	
	b	
	d	
4.	Total LF tractor blade hours	
5. 6.	Total Eimco tractor W/Rome plow hours Bunkers, fighting holes and spider traps destroyed.	
٠.	a. Bunkers	

b.	Figt	ting holes		
0.	Spider traps			
7.	Trenches and tunnels destroyed:			
	8.	Trencheslincal yards.		
	ъ.	Tunnels:		
		(1)lineal yards one level.		
		(2)lineal yards.		
		(3)lineal yards.		
8,	Ord	nance discovered:		
9.	Are	a cleared:		
	8.	Sq maters		
	b.	Acres		
10	. Cun	mulative totals as of		
	a.	Bunkars destroyed		
	b •	Fighting holes destroyed		
	c.	Spiden traps destroyed		
	d.	Trener destroyedlineal yards.		
	0.	Tunnels destroyed lineal yards.		
	f.	Area cleared sq meters.		

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MENY INFORMATION

- a. 080900H May 1969. Engineers in support of Project WOODPECKER V reported Ranger detonated bookytrap at AT983566 resulting in one USHC WIA (Engr)(MedEvac).
- b. 080930H Hay 1969. An engineer sweep team in support of 7th Marines reported sweep team leader found suspected sandbag mine in left track of road at AT967598. Suspected mine was destroyed in place and sweep continued.
- c. 080940H May 1969. An engineer sweep team in support of 5th Marines reported finding one 81mm HZ round off right side of road at AT912501. Round was destroyed in place and sweep continued.
- d. 080945H May 1969. An engineer sweep term in support of 5th Marines reported right flank found one 105mm HE dud round at AT910492. Round was destroyed in place and sweep continued.
- e. 0810 JOH May 1969. Engineers in support of Operation OKL/HOMA HILLS reported sweep flank security found one LAAW, not booby trapped, while returning from sweep at ANO54568. LAAW was destroyed in place and sweep continued.

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 129-69
Period Covered: 051300N to 091300N May 1969

- 1. Eveny Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371 66; 1372 10; 3052 1.
- 3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Six Rep 122-69.
- 4. Meather. Scattered cloudiness, temperature from 78 to 86 degrees.
- 5. Operations.

A. through II. N/A

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy on 9 May 1969. to An Hos.

Status of Project WCODPECKER V. See enclosure (3).

Status of Project LOODFLOKER VI. See anclosure (3).

Status of Land Clearing along Houte 4. See enclosure (3).

M&S Company is providing 1 men TAD to FLC.

HAS Company is providing one Sigt to NOO School.

H&S Company is providing I man TAD to Long Binh.

Ikes Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

Has Company is providing 3 nen Tab to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAG Company.

Support Company is providing 1 man TAD to Okinawa for Welding School.

Company "A" is providing I man TAD to III MAF.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" isproviding I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man TAD to III MAF.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 290800H May 1969.

Company "A" is providing one platoon (-) on Operation WOODPWCKIR V since 30 Har 69. Company "A" is providing one demo team to 1/1/1 since 21 Apr 69. Company "C" is providing 36 men in general support of 7th Marines since 31 Har 69. Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Her 69. Company "C" is providing 4 men on houte 5 South of Hill 41 on road work for ASP 1 since 7 May 69. Support Company is providing 9 men on Operation UCODPLEGER V since 30 Mar 69. Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69. 1st Harine Division Denolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date: 1st Marines - 16

1st ingineer Bn - 5

7th Marines - 5

5th Harines - 25

26th Marines - 7

6. through 9. N/A

- 10. Water Supply. See enclosure (1).
- 11. General Engineer Comments. N/A
- 12. Ingineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.

b. Company "B" CP located at coordinates A7075470.

c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. NAPPI By direction

PLANNING AND ESTIMATING

Proj No.	Project Description
D610-68	Cover old trash pit and dig new one for 1/1
D705-68	Conduct drainage survey for 1/1
1729-68	Provide tactical water point at Thu Los 6 for 1/5
D783-68	Make repairs for bridge security for 1st Recon
1)803-68	Increase (3) 16x32 huts for 1st Marines
1938-68	Install protective wiring at Namo Bridge for 1/26
1983-68	Construct bypass at Bridge BT071701.
D1006-68	Issue materials to 1st FAG
D1039-68	Const extension on PX for 1st Engr Bn
D45-69	Repair (3) bunkers at 11th Harines CP
D48-69	Upgrade roads for 3d LVT
D63-69	Const mount out boxes for Hq Bn Supply
D68-4-69	Replace gulverts for H/3/11 at Route 542
D68-69	Grade access road for H/3/11
D90-69	Clear area in front of wire at Hill 55 for 7th Harines
D100-69	Construct walkway around messhall for 3/7
D169-69	Grade, gravel, and provide drainage at Hill 244 for Hq Bm
D171-69	Removate and const 30x60 roof over 1/1 00 0
D176-69	Install water point for 2/1
D177-69	Replace deck in SMOD club for 7th Marines
D178-69	Provide backhoe for trenchline at Hills 10 and 41 for 3/7
0179-69	Install water point at Hill 41 for K/3/7
0198-69	Provide Land Clearing equipment at BT084668 for 2/1
D218-69	Const PX and storage building for lat Harines
1291-69	Issue materials for bunker to Service Co., Hq Bn
0296-69	Provide surveyor and torch for LSA for 158th Trans Co.
D229-69	Issue materials for pot shock for 2/1

"A" CONDONY

	-AC-ROW					
Proj No.	Project Description	R3D	ASD	土		ACO
D660-68 D696-68 D756-68 D798-68 D799-68 D800-68 D842-68 D843-68	Exect (2) aluminum towers for 1st Herines Issue bunker materials for 7th Comm Cantonment repairs for 3d LVT Movie screen, benches, and water line to BAS for 2/1 Const roof over grease tack for 2/1 Grade area for drainage at Tu Cau Bridge Const 20x32 bunker at Hill 34 for 1st Tanks Const (2) 20x32 bunkers at Hill 34 for 7th Comm Const (6) 8x12 bunkers at Hill 34 for 1/11	ON HO 15May	May 26 Apr 5 Apr 7 May 7 May	15% 95% 100%	18May 10May 10May 25May 30May 27May	Chiay
0951-68 01051-68 0102-69 0106-69 0111-69 0121-69 0225-69	Const 16x32 see but for 1st Herines Const steel gates at Cau Do Bridge for 3/1 Provide tech assistance for bunkers for 1st Harines Const 10 bunkers at Hill 70 for 1st Tanks Const 2 bunkers at Hill 34 for 1st 155 Gums Furnish tractors for land clearing for 2/1 Const doors and pot racks for 1/1 Issue materials for pot shack for 2/1	10Hay 30Hay 20Hay		100% 10% 10%	20 May 10 May 20 May 30 Jun 10 Jun 10 May 6 May	CHay
	B Company					
9818-68 D828-68 D852-68 D861-68 D1030-68 D92-69 D94-69	Electrical service for 2/11 Garbadge shack and greese trap for 2/11 Const (11) bunkers for 2/11 Const urinal provacy screens for 5th Marines Repair hot water heater for 5th Marines Const gates for 2/11 Const bunkers for 5th Marines Const (8) benches for 5th Marines	ON HOS	9Ape id id	60% 70%		·
	"A" Company					
D803-68	Const (1) 16x32 see but for 1/1		May	25%	25Kay	

さいこうできるから、大学の一大学者であると、女性のないまでは、大学のではないないないのである。

"C" Company

Proj No.	Project Description	ESD	120	\$	BOD ADD
D757-68	Const (3) bunkers for 4/11	May			30ley
D788-68	Const survey, make road repairs for 3d 8" HOW Btry	1 Jun			50Jun
D895-68	Const (14) bunkers at Hill 34 for 4/11		3Apr	67%	20Hay
D897-68	Const (4) bunkers for Div CP area Hq Bn	15Hay		••	25 May
D899-68	Const (1) bunker for 1st Hospital Co.		29.ipr	100%	Stay
1913-68	Const (1) bunker for 1st Medical Bn	26May	•	•	29Kay
D946=68	Prepare FOF, blast rock Hq Bn		10Dec	15	20Key
D954-68	Install 3,000 gal water tank at Hill 55 for 11th Harines	CANCELL		•	•
D1044-68	Const (2) bunkers for 1st Medical Bn	20May			25Key
126-69	Const gen shed at Dai La pass for Hq Bn	15Nay			26Hay
D44-69	Const some bunker at Hill 22 for 3/7	-,			•
D110-69	Const (2) bunkers at Hill 65 for K/4/11	10May			20Kay
D164-63	Const (2) bunkers for "B" lst Tanks				
D174-69	Shelves and door overhang for Gad bunker		21 Peb	97%	15May
1203-69	Const 10x24 bunker at Hill 41 for 3/7		164pr	15%	10May
1204-69	Const lexis see hut at Hill 10 for 3/7		25 Apr	81%	10Key
D219-69	Const 10x24 bunker for Hq Bn BAS	20Hay	• •	•	29Kay
1238-69	Special operation at Hill 41 for 7th Murines	(ILASSI)	PI KD		- '
D242-69	Repair Officer's club at Hill 10 for 3/7		25 Apr	25%	13/ay
244-07	•			701	
	Support Company				
2902-68	Const (2) bunkers for 1st Ingr Bn		25 Nov	75%	15Hay
D84-69	Perimeter repairs for lat Engr Bn		llFeb	70%	JOHAY
D114-69	Repair wiring at Hill 10 for 3/7	20May		1 77	31Ney
D129~69	Electrical Distribution System at Hill 190	Ansan	2Ney	65%	12May
		10Jun		-//-	29 Jun
D130-69	Electrical Distribution System at Hill 22 for 2/7 Electrical Distribution System at Liberty Bridge for 1/5				15Hay
D131-69	Migotrical Distribution System as innersy arrange for all	on holi	•		
D161-69	Install grease trap for 3d 8" HOW Biry				
D228-69	Replace grease trap at Comp Muir for 7th Marines	ON HOLI	•		14Kay
D237~69	Issue 10 urinels for 3/7	10May	•		-4116A
D254-69	Repair grease trap and drain for 3/1 messhall	ON HOLI	J		K toos
D273-69	Const 97 mount out boxes for 2/26	25Hay			5Jun

Sapply

Proj No.	Project Description	ESD	ASD	*	<u>. Ro</u>
1991-68 1142-69 1228-69 1223-69 1234-69 1234-69 1231-69	Issue hut repair materials for 7th Mirines Issue materials to 1/1/26 Draw materials for sea huts and heads for 3d NGS Issue materials for 20x32 bunker for 1/4/11 Issue (7) 4 hole heads for 3/7 at Hill 10 Issue (6) bunkers to 3/7 at Hill 10 Issue bunker materials to 26th Marines Issue bunker materials to Hq Bn	15Hay 15Hay 20Hay 15Hay 25Hay 12Hay 12Hay	15Mar	95%	20May 20May 30May 20May 17May 30May 12May 12May

十二人等 ことをおれるが、いいり

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROU	<u>TE</u>	REMES
1.	Access road Hill C2 17891721 45 A1908745	No reports sweep still in progress
2.	Acasus road Hill 10 MYSW95 to MYSW88	No reports weep still in progress
3.	ne 273 - 3 7 066691 35 FW72702	Passable; road in good sondition
4,	Trian Hd (Rt 12P) NHCCOCAL to BTOXCLAY	Persoller road in good condition
5•	Accerson Tooll (5) ACCERSON To BIC32043 (Act 19W)	Pasadlerrost in good anditics
6.	Rt 10, Anderson Trail BROLLETS to AT)89844 (Rt 121)	Passables rout in good sondition
7.	Rt 1.0 H - AT990677 to AT99790	Facuable; Fondinged condition
8,	Rt 10 8 - A1990577 to A15-9641	Summbles word in good condition, bridge yaveable up to Class 30 vehicles and below
90	Rt 10 = 32770621 to 32006044	Tanadia: rest in Isir would then
20,	35 00, 30 4 - AM97032 AM945582	Paramble; roug lu fair spadthia
11.	Rt 4 - KEROLD77 to Wilepies	Incomite rock in face condition
12.	Rt 4 - 17921577 to 117070572	Presenting road in Luis monthly
13,	Route 5	Sacrable, rood in fair manistes
14.	. Heate 4 - A1878572 to 20215352	Freshie to one way traffic only; read in poor condition

Marine Division (Rein), FMF FPO, San Prancisco, California 96602

Act:	ion Memorandum	
DIG	* 071200* to 081200# 1/w 1969	
Fra To:	Let their the littlion Division Engineer	
Sub,	j: Woodpedzer V	
l.	Equipment .	
	a. IF Tractors	
	b Simco Tractors w/Rome Plow	
2。	Deadlined Equipment	
	a. 13-18 308215: 4. 4 bellove	
	b. Ti-18 (167717) but business breather, fuel injection pump	
	C ₀	
	do	
	e. Prognosis of completion of repairs	
3∙	Grid Coordinates	
	so Section I (N) = 75%	
	b. Section I (.) - 30%	
	c. Section INI (1) B = 100%	
	do Section V (1) Anti-	
4.	Total LF tractor blade hours	
5•	Total Fimco tractor w/Rome Plow hours	
6.	Burkers, fighting holes and spider traps destroyed.	
	a. Bunkers	
	b. Fighting holes	
	o. Spider traps	

7•	Tre	nohes and tunnels destroyeds
	8.	Trenches lineal yards.
	b •	Tunnels
		(1) lineal yards one level.
		(2) lineal yards.
		(3) a lineal yards.
8.		dnance discovered. One loter round, four NTO rounds, one blan round, and one butterily mine
9.	Arc	oa cleared:
	84	Sq Meters
	b.	Acres
10	. C	umulative totals as of m Har 1969
	8.	Bunkers destroyed
	þ.	Fighting holes destroyed
	C+	Spider traps destroyed
	d.	Trenches destroyed 1415
	8.	Tunnels destroyed
	f	. Area oleared 5.1112.625 sq meters.
1	1. j	Remarket Bidati commence work mitil 1000. Wesevated association.

Action Memorandum

Note that the National

071600 ¹⁶ to 081600 ¹¹ May 1969							
Fron: To:		Intimum ziketellon					
Subj:		woo diegkib <u>at</u>					
l.	Equ	i pment					
	a,	LF Tractors					
	þ,	Einco Tractors w/Rome Plow					
2,	Des	adlined Equipment					
	a,	Xa,,evive					
	₽•						
	C,	And the second s					
	đ.						
	e.	Prognosis of completion of repairs					
3.	Gri	d Coordinates					
	800	- Section D = 15%					
· · ·	b.	Caption C = 45%					
	C ₀						
S., .	d,						
43	Tot	tal IF tractor blade hours					
		tal Fimed tractor w/Rome Plew hours					
6.	Bw	kors, fighting holes and spider traps destroyed.					
٠.,	ė	Bunkers : 0					
	b _{\$}	Make pojes					
	Òb	Spider_traps					
	. •	This has developed in the Control of the Control of Con					
	٠. •	A SA COMPANIE OF THE SA COMPANIE					
		Commence of the second					

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		and the state of t	
		and the second of the second s	•
_	_		A Company of the State of the S
7•		nches and tunnels destroyeds	
	8.		and a limit of
	b.	Tunnels:	ف المدينة والمستقل بينة منوا يُستويد
		(1) <u>a</u> lineal yards one level.	and an analysis of the second
		(2) _ lineal yards.	
		(3) n lineal yards.	er de Boerr to es
8.	Ord	nance discovered. One Chi Con bushytrapp	ed granda
9.		a cleared:	i de la companya de l
	8.	Sq Meters	And the Control of th
	b •	Acres	
10	• C1	mulative totals as of	
		Bunkers destroyed	The state of the s
•	b.	Fighting holes destroyed	r, in romande con en
	G•	Spider traps destroyed	الأماريك المستشهدة والالاساء والان
	đ.	Trenches destroyed	Company of the Company
	⊕,	Tunnels destroyed	2000 1222 122 14
	ſ.	Area oleared 1:2,300 sq meters.	. II. for
			and the second of the second o
		•	NATION OF THE STATE OF
			and a management of the control of t
			e e e e e e e e e e e e e e e e e e e

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HE'DQUARTERS 1st Engineet Battalion 1st Marine Division (dein), FMF FPO San Francisco, California 96602

<u>Ac1</u>	ion	Memorendum	· '.	•	·	
DTC	:	071200 ^H to 031200H Way 1969				
Fro To:		let ingineer Buttelion Division Engineer			,	
Տահ 1.		OXLAHOMA HILLS No work accomplished due uipment	to conmi of Route	tineat of	equipment	
	a.	LF Tractors	:			
	ъ.	Eimco Tractors W/Rome				
2.	Dead	adlined Equipment				
	a.		•			
	ъ.	·				
	C.	And decreased the contract to			• 1	
	d				_	
	е,	Prognosis of completion of repairs			-	
3•	Grid	id Coordinates				
	a.					
•	b					
	C					
	d					
4•	Tota	tal LF tractor blade hours				
5•	Tota	tal Eimco tractor W/Rome plow hours				
5.	Bunl	nkers, fighting holes and spider traps dest	royed.		,	Ø
•	a.	Bunkers				

b •	Figh	ting holes	•	
c.	Spid	er traps	•	
7.	Tren	ches and tunnols destroyed:		
	8.	Trenches lineal yards.		
	ъ.	Tunnels:		
		(1)lineal yards one level.		
		(2)lineel yards.	·	••
		(3)lincal yards.		,
8.	Ordi	nance discovered:		
9•	Are	a cleared:	•	
	a.	Sq matera		
•	b.	Acres		•
10.	Cum	ulctive totals as of	•	
	₽.	Builtors destroyed		
	ъ.	Fighting holes destroyed		
	c.	Spider traps destroyed	• .	•
	d.	Trenches destroyedlineal yards.		• •
	G.	Tunnels destroyed lineal yards.		
	f.	Area cleared sq meters.		

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of the state of th

ENEMY INFORMATION

- 4. 081015 Hay 1969. An engineer sweep team in support of 5th Harines reported Vietnamese boys turned into sweep team one 81mm MP round, eighteen 81mm Illum rounds, two 81mm Illum boobytrapped rounds, nine 60mm Illum rounds, one 60mm HE round, four M79 rounds, three 4.2 HE rounds, one 105mm HE round, three M72 rounds, eight anti-personnel mines, one 90mm HE boobytrapped canister, and two M-16 magazines w/rounds at A7907483. Ordnamos was destroyed in place, boys were paid 7500 plastam, and sweep continued.
- b. 090815H May 1969. An engineer sweep team in support of lat Harines reported tower security showed sweep personnel two 8 in. HE rounds. Rounds were destroyed in place and sweep continued.
- o. 091015H May 1969. In engineer sweep team in support of 7th Hariness reported Vietnamese boy showed sweep team one 105mm dud round 30 meters off left side of road at AT935576. Round, which was not boobytrapped, was destroyed in place, boy was taken to 1/7 S-4 to be paid, and sweep continued.

1SP INGINES BATTALION STRUCTION BEFORE

Situation Report No. 130-69
Period Covered: 091300H to 101300H May 1969

- 1. Meny Information. See enclosure (4).
- 2. Critical MOS Shortuges. 1371 66; 1372 10; 3052 1.
- 3. Engineer Difficulties. Dayineer equipment shorteges are shown below: 125 comprescor - 3 3P compressor - 3 H-60 crane - 1 M-37 crane - 1 TL-16 - 2 erdletor - 2 M-62 Dist set - 1 WF 1157 - A Scraper - 1 sheepsfoot - 1 TD-18A - 1 chain savs - 3 813 gm = 5 bath unit - 3 MRS-100 - 1 det P153 - 3 H-64 tractor - 4
- 4. Weather. High scattered skies, temperature from 78 to 90 degrees.
- 5. Operations.

A. through H. N/A

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy on 10 May 1969 to An Hos.

Status of Project MODPECKER V. See enclosure (3).

Status of Project MCODPERE: VI. See enclosure (3).

Status of Land Clearing along Route 4. No work accomplished due to testical situation.

1950 Company is providing 1 man 2/D to FIG.

UAS Company is providing one SSgt to NCO School.

HES Company is providing 1 man Tab to long Binh.

HAS Company is providing 6 man TiD to Company "A".

HAS Company is providing 3 men Tab to Company "H".

H&S Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Support Company is providing I man TaD to Okinawa for Welding School.

Company "A" is providing I man TAD to III MAF.

Company "A" is providing 4 men TAD to H&S Company.

Company "A" is providing I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man TAD to III MAP.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPODN to let Engineer Battalion in direct support of 2/26 since 290800H Far 1969.

Company "A" is providing one platoon (-) on Operation MODPECKER V since 30 Mar 69.

Company "A" is providing one deno team to A/1/1 since 21 Apr 69.

Company "C" is providing 36 men in general support of 7th Harines since 31 Mar 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Company "C" is providing 4 men on Route 5 South of Hill 41 on road work for ASP 1 since 7 May 69.

Support Company is providing 11 men on Operation MODDFACKSR V since 30 Mar 69.

Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

1st Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap Scho 1 Attendance this date:

let Mirines - 16

1st Engineer Bn - 5

7th Marines - 5

5th Marines - 25

26th Marines - 7

- 6. through 9. 11/A
- 10. Mater Supply. See enclosure (1).
- 11. General Engineer Comments. U/A
- 12. Mgineer Command Posts.
 - a. 1st Engineer Buttalion, Danang, located at coordinates BT066727.
 - b. Company "B" Co located at coordinates AT875470.
 - 0. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. C. MAPPI By direction

Proj No.	Unit	Project Description	<u>1330</u>	ASD & %	ECD	AOD
D225 -69 D 8 03 -68	"A"(0 "A"(0	Const (1) door & (2) pot racks for 1/1 Const (1) 16x32 sea but for let Marines		2May 20% 2May 30%	10Hay 25Hay	
D895=68	"C"Co	Provide materials and tech assistance for (14) 10x24				
D204-69	"Ç"Co	bunkers for 4/11 at Hill 55 Const (1) 16x32 sea but for 3/7 at Hill 10		3Apr66% 25Apr62%	20May 10May	
D63-69 D114-69 D902-69	SptCo SptCo SptCo	Const (40) mount out boxes for Hq Bn, 1st Har Div Repair wiring at Hill 10 for 3/7 Const (2) bunkers 10x24 at 1st Engineer Battalion	÷.	8May100% 8May5% 25Nov90%	31May 15May	9 Kay 69

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MATER ASPORT FOR THE DAY OF 9 NAT 1969 (2460) 8 Nay 1969 to (2460) 9 Nay 1969

WAS LOOK MASS	COARLE HATER (GAL)	NA POTABLE VATER (GAL)
Ne # 1 Jul 8" HOW	4,000	5,000
W # 2 2/1	10, 000	7,000
₩ # 3 1/ 1	10,000	4,000
W # 4 HILL 55	14,000	
₩ # 5 HOLL 37	15,000	4,000
MP # 6 H111 10	12,000	
W # T A R Hoa	43,000	
to # 6 Liberty Bridge	12,000	
ip # 9 Camp familiner	25,000	
W # 10 Rook Quarry	10,000	4,000
MP # 11 Esm Plant (1/26)	4,000	4,000
TOTALS	159,000	26,000

ROAD COMPLETIONS AS REPORTED BY NUME SWEET TEAMS

HO	<u>ue</u>	Legaras
1,	400ess road Hill 22 1789 [21] to 18808745	Passable; wood in good condition
2,	Access road Hill 10 ASSENSE to 1904/608	No reports seems still in progress
3.	Ne lito - 3 1066651 to B1078002	Passedie; read in short mondition
4,	Thomas Ad Sat 12B) Buckeess to Buckeess	Passable; rock in good condition
5•	Ancerson Trail (5) 27011(% to 27032643 (8t 12%)	Parachlas ros: In good constition
6.	Rt 16. Anderson Trail BTC116% to AT389644 (Rt 12%)	Passible; road in good wantstop
7.	Rt 10 K - 18959677 v. 18399980	Passable; read in cook condition; bridge seasable to Class 30 vehicles and below
8.	Rt 10 8 ~ 42990677 to 447-09644	Promise road in good condition
9.	Rt AC + M297062L to M2515644	Franchies ross to fair condition
	31 1 11 4 - BEFORE - 12945582	Passable; read in fair condition
11.	Rt 4 - 37971577 to 45975032	Pasceble; raid in fair condition
12.	Rt 4 - 45921577 to AN678572	Pasordis; road in frir condition
13.	Route 5	Pascalle; road in fair confliction
14.	Heute 4 - AMB78572 to MC215552	Faceable to one way traffic only; road in fair condition

Marino Division (Rein), FMF FPO, San Francisco, California 96602

Notion Menggandum	,
OFG: 081200H to 091200H May 1969	\$, .
From: ist Ingineer Bettalion For Division Engineer	
Subj: WOODREGIER V	
l. Equipment	
aIF Tractors	
b. O Finco Tractors w/Rome Ploy	ł.
2. Deadlined Equipment	.i ∈ e 's
a. 10-18/188215- Bad bellows, Will	l be up at end of day
b. 104197717 Bad brokes, Bres	ther for fuel injection pump.
Go	
ào	
e. Prognosis of completion of rep	airs
3. Grid Coordinates	• :
as Section I (N)75%	
b. Section I-(S)-90%	. 7
osection=(3)-1-5%	·
d	
4. Total LF tractor blade hours 48	•
5. Total Eimco tractor w/Rome Plow bo	urs _o
6. Burkers, fighting holes and spider	traps destroyed.
a. Bunkers	
d. Fighting holes 22 -	
a. Spider traps	

7	7 •	Tre	nches and tunnels destroyeds	
		8.	Trenches 0 lineal yards.	·
		ს 。	Tunnels	t,
			(1) 0 lineal yards one level.	
			(2) 0 lineal yards.	
			(3) 0 lineal yards.	
;	8.	Ord	nance discovered. 1-155mm round destroyed	
(9•	Aro	a cleared:	
		84e	Sq Meters 22,500	
		b.	Acres	••
	10.	·Cu	mulative totals as of 8 150 1969.	
		a,	Bunkers destroyed 475	
		p•	Fighting holes destroyed	
٨		0.	Spider traps destroyed	
•		d.	Trenches destroyed 4415	
		e ,	Tunnels desircyed	
		f.	Area oleared 5-205-125 sq meters.	·· .

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Marine Division (Rein), FMF FPO, San Francisco, California 96602

Action Memorandem

Server States

DTG:	Olifornia da Di	A GUA Ne y 1967
Fron: To:	bivisting.	ginedation
	WOO DEECKER	
lo F	ori reent	

- a. _ IF Tractors
- b. Finco Tractors w/Rome Plow
- 2. Deadlined Equipment
 - TI-15, 100,000- old good find litter, leading relation - Dr. Colifer

. .

- Prognosis of completion of repairs
- 3. Grid Coordinates
 - Sant ton Control
- 4. Total IF tractor blade hours ...
- 5. Total Eimco tractor w/Rome Flow hours _____.
- 6. Burkers, fighting holes and spider traps destroyed.
 - a. Bunkers ___.
 - b. Flickting koles .
 - o. Spider trape _ O_.

7 •	Tre	iches and tunnels destroyeds
	8.	Trenches lineal yards.
		Tunnels:
		(1) lineal yards one level.
		(2) lineal yards.
		(3) lineal yards.
8.	Ord	nance discovered.
9.	Aro	a oleared:
	84 ₀	Sq Meters
	ъ.	Acres
10.	Çu	mulative totals as of 6 100 100
	8,	Bunkers destroyed
	b.	Fighting holes destroyed
	C•	Spider traps destroyed
	d.	Trenches destroyed
	6•	Tunnels descreyed
	f.	Area oleared ag meters.

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ENEMY INFORMATION

- a. 091125H May 1969. In engineer sweep team in support of 5th Murines reported Vietnamese boys turned into sweep team four M79 rounds, eleven 81mm Illum boobytrapped w/pressure release fuse, one 105mm HE, one M72 round, two 4.2 Illum, two H26 gr. mades with pins, one C-Ration can w/pressure release fuse, and one 60mm HE at AT907484. Ordnance was destroyed in place, boys were paid 3800 piastes, and sweep continued.
- b. 091445H Hay 1969. Engineers in support of Operation 1000PECKER V reported TD-18 detonated one M26 granude boobytrap while clearing tracking at AT991559 resulting in negative casualties.
- o. 100910H May 1969. An engineer sweep team in support of 5th Harines reported Vietnamese civilians detonated one M26 boobytrap while crossing paddies on left flank at AT912504 resulting in negative essualties.
- d. 100915H May 1969. Engineers in support of Operation 1000FECKER V reported TD-15 detonated one ChiCom granade boobytrap in tree at AT990558 resulting in one USMC WIA (Engr)(BeachedEvac).
- e. 100935H May 1969. In engineer sweep team in support of 5th Marines reported left flank spotted one 60mm Illum suspected boobytrap with pressure type fuse at AT913504. Round was destroyed in place and sweep continued.
- f. 101020R May 1969. An engineer sweep team in support of 5th Marines reported OP pointed out to sweep team one 5% box mine, boobytrapped with trip wire and pressure release fuse at AT902471. Mine was destroyed in place and oweep continued.

1ST LIGHER BATTALION SITUATION REPORT

Situation Report No. 131-69
Period Covered: 101300H to 111300H May 1969

- 1. Premy Information. See enclosure (4).
- 2. Critical MCS Shorteges. 1371 66; 1372 10.
- 3. Incheer Difficulties. Degineer equipment shortages remain the same as shown on Sit Rep 130-69.
- 4. Weather. High scattered skies, temperature from 79 to 91 degrees.

5. Operations.

A. through H. M/A ingineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy on 11 May 1969 to An Hoa.

Status of Project WOODPECKER V. See encleave (3).

Status of Project WOODPECKER VI. Negative progress on 10 May 69.

Status of Lend Clearing along Route 4. He work accomplished due to tactical a tuation.

MAS Company is providing 1 man TAD to FLC.

MAS Company is providing one SSgt to NOO School.

MAS Company is providing 1 man TiD to Long Birth.

RAS Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "D".

1183 Company is providing 3 men TAD to Company "C".

Support Company is providing 13 nen TAD to Company "B".

Support Company is providing 8 men T.D to H&S Company.

Support Company is providing 1 man TAD to Okinawa for Welding School.

Coopeny "A" is providing I men T.D to III WAP.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing 1 men TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man TAD to III MAF.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

34 Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 290800H May 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Har 69.

Company "A" is providing one demo team to A/1/1 minos 21 Apr 69.

Company "C" is providing 36 men in general support of 7th Marines since 31 Mar 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Her 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69. Company "C" is providing 4 men on Route 5 South of Hill 41 on road work for ASP 1 since 7 May 69. Support Company is providing II men on Operation WOODPECKER V since 30 Her 69. Support Company is providing 9 men in general support of 7th Marines since 31 Har 69.

lat Marine Division Demolitions, Land Mine Warfare, and VC Bookytrap School Attendance this date: Mc classes held this date 11 May 1969.

6. through 9. N/A

- 10. Water Supply. See enclosure (1).
- 11. Omeral Engineer Comments. N/A
- 12. Ingineer Command Posts.
 - a. 1st Engineer Battalion, Dansag, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platoon, Company "A", 5th ingineer Battalion CP located at coordinates 17948755.

L. T. NAPPI By direction

Proj Ko.	Unit	Project Description	KSD	ASD & S	100	ACD
D803-68	"A"Co	Const (1) 16x32 sea but for 1st Marines		2tay 40%	25May	
D798-68	"A" (20	Const movie screen, benches & install water pipe from		مامل کور	-yad	
2000		water point to BAS for 2/1		261pr95%	20May	
D800-68	"A"Co	Regrade area within bern at Tu Cao bridge for lat Har	20May		May	
D102-69	"A"CO	Tech assistance for (3) tent decks & culvert bunkers	w		,m.mg	
		for 1st Marines	20May		30May	
D756-68	"A"Co	Const makage pit w/12" oulvert inlet for 3d LVT		1May 20%	15May	
D843-6 8	"A"Co	Const (2) 20x32 matting bunkers at Hill 34 for 7th Com		7Key10%	27May	
1696-69	11 A ¹¹ Co	Bunker & tunnel repairs at Hill 34 for 7th Comm	CANCIL		v (110Å	
D106-69	"A"Co	Const (1) 8x12 and (9) 8x8 timber and matting	ATLIANT	1404		
•		bunkers for 1st Tanks	15May		15 Jun	
D895-68	"C"00	Provide materials & tech assistance for (14) 10x24				·
	***	bunkers for 4/11 at Hill 55		Japr69%	20May	
D204+69	"G"Co	Const (1) 16x32 see but for 3/7 at Hill 10		25 Apr 8 3%	10May	
D45-69	"C"Co	Const (2) 20x32 and (1) 10x24 timber bunker in		- • •		
		11th Marines CP		9May5%	30Hay	•
D44 -69	"C"Co	Const (1) 8x8 timber same bunkers for 3/7	30Hay	31-4 1/2	5Jun	•
1913-68	"G"Co	Const (1) 8x8x8 timber bunker	CANOR	TED	,	
D114-69	Sp t0 o	Repair wiring at Hill 10		8Hay10%	31Hay	•
D237-69	SptCo	Provide (10) urinels to 3/7		10Hay 100%	harmal	10Kgy

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WATER REPORT FOR THE DAY OF 10 MAY 1969 (24:00) 9 May 1969 to (24:00) 10 May 1969

MATERIAL PURITE STATES	POTABLE WATER (GAL)	NON POTABLE VATER (BAL)
19 0 1 304 P 601	4,000	3,000
W # 2 2/1	10,000	7,000
W# # 3 1/1	10,000	4,000
₩ # 4 MILL 55	14,000	
₩ # 5 KELL 57	15,600	4,000
® 4 € BOTT to	10,000	
₩ f7 an lion	43,000	
if # 8 liberty litings	12,000	
17 # 9 Camp Familians	25,000	
WP # 10 Rock quarry	10,000	4,000
WP # 11 Eess Plant (1/26)	4,000	4,000
TOTALS	157,000	26,000

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

5.	Andumson Trail (E) B2011675 to B2032643 (Rt 12W)	Passeble: road in cood condition	
6.	B1032643 (Rt 12W) Rt 1S, Anderson Trail		
	BT0136% to AT989644 (Rt 12%)	Passable; roed in good confittion	
? 。	Rt 1.0 N 11090677 v. 11399790	Farmble; rood in good condition	
8.	Rt 14 4 - 1490577 to 149644	Passable: road in mood condition; builded passable up to Oleas 30 vehicles and below	ŢŢ.
9。	Rt 10 - 1270621 to 1199944	Passable; roud in fair condition	
20.	8t 10, 01 4 - 1197032 - 11945582	Pauseblus roud in fair condition	
16	Rt 4 - 57902577 to 55903682	Passable; mod in fair conditi n	
12,	Rt 4 - ATP 21577 to ATC 18572	Passable; road in fair condition	
13,	Route 5	Peaceble: road in Sir condition	
14.	Route 4 - AT878572 to 20215552	Passuble to one way traffic only; read in fair condition	

Marine Division (Rein), FMF FPO, San Francisco, California 96602

Action Memorandum	
DIG: 091250E to 101250E	
From: To: Division Englishmen	
Subje WOODPECKER	
l. Equipment	
aIF Tractors	
b. Fimco Tractors w/Rome Plow	
2. Deadlined Equipment	
a. ————————————————————————————————————	۵.
b. Delation in mainter.	
C+	
d	
e. Prognosis of completion of repairs	
3. Grid Coordinates	
Els	
b	
0	
d	
• Total IF tractor blade hours	
Total Eimoo tractor w/Rome Plow hours	
Burkers, fighting holes and spider traps destroyed.	•
a. Bunkers	
b. Fighting holes	
o. Spider traps	
As physical or the " The	

7•	Tre	renches and tunnels destroyeds			
	a,	Trenches lineal yards.			
	ν.	Tunnels:			
		(1) lineal yards one level.			
		(2) lineal yards.			
		(3) lineal yards.			
8.	Ord	nance discovered.			
9.	Are	ea cleared:			
	æ,	Sq Meters			
	b.	Acres			
10.	Çu	mulative totals as of			
	a.	Bunkers destroyed			
	b.	Fighting hcles destroyed			
	G ₀	Spider traps desiroyed			
	d.	Trenches destroyed			
	ۥ	Tunnels destroyed			
	f.	Area oleared, att. sq meters.			
Ĕ,	n	entropel-1-300 years book, 1-didden commin, 1-1406 commine books			
		te tectric round, felt-70 round, felts though though, and may say reflic			
\$12	acoc	over to ecomity.			
11. Landing Balled back because fearnity case into contes with energy.					
\$c.	Security judge on our day symptical				

ENDIY INFORMATION

- a. 101310H May 1969. Engineers in support of 7th Marines reported Ambrae detonated 60# mine composed of Composition B on right side of road at AT968603 resulting in one USMO WIA (Noningr)(EmerHedEvac). Crater was 6 feet deep and 8 feet in diameter.
 - b. 110940H May 1969. An engineer sweep team in support of 7th Marines reported sweep team visually detected one M26 grenade not boobytrapped on left side of road at AT967604. Grenades was destroyed in place and sweep continued.
 - c. 111115H May 1969. Engineers in support of Operation OKLAHOMA HILLS reported finding suspected sine in North side of road at ANS45563. Suspected nine was destroyed in place. a

1ST ENGLISHED BATTALION SITUATION REPORT

Situation Report No. 132-69 Period Covered: 111300H to 121300H May 1969

- 1. Enery Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371 66; 1372 10.
- 3. Incineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 130-69.
- 4. Weather. Scattered skies, temperature from 78 to 90 degrees.
- 5. Operations.

A. through H. N/A

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convey on 12 May 1969 to An Hou.

Status of Project WOODPICKER V. See enclosure (3).

Status of Land Clearing along with 1st Marines. Negative progress on 11 May 1969.

Status of Land Clearing along Route 4. No work accomplished due to tactical situation.

BAS Company is providing I man TAD to FLC.

Has Company is providing one Sigt to MCO School.

Has Company is providing I man TAD to Long Dinh.

his Company is providing 6 men this to Company "A".

... Com any is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men Tab to Company "B".

Support Company is providing 8 men TAD to BAS Company.

Support Company is providing I man Tab to Okinava for Walding School.

Company "A" is providing 1 man TAD to III MAF.

Company "A" is providing 4 men TAN to IMS Company.

Company "A" is providing 1 man TAD to Security Guard, Air Porce Exchange.

Company "B" is providing I man Tall to III HAF.

Company "C" is providing 5 men T.D to Mas Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

3d Platoon, Company "A", 5th Angineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Har 69.

Company "A" is providing one demo teem to A/1/1 since 21 Apr 69.

Company "C" is providing 36 men in general support of 7th Harines since 31 Har 69.

Company "C" is providing a drily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Company "C" is providing 4 men on Route 5 South of Hill 41 on road work for ASP 1 since 7 May 1969.

Support Company is providing 11 men on Operation WOODPECKER V since 30 Mar 69.

Support Company is providing 9 men in general support of 7th Marines sance 31 Mar 69.

1st Murine Mivision Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date: A total of 72 students reported in for classes this date 12 May 1969.

6. through 9. IVA

- 10. Water Supply. See enclosure (1).
- 11. General Engineer Comments. N/A
- 12. Engineer Ground Posts.
 - a. 1st Ingineer Battolion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. NAPPI By direction

Proj No. D179-69 D395-68	SptCo "C"Co	Project Description Install (2) 3,000 gellon water tanks Provide naterials & tech assistance for (14) 10x24 bunkers for 4/12 at 1/12 at 1/12	EQ 13tay	ISD 4.5	ED May	<u> AUD</u>
		10x24 bunkers for 4/11 at Hill 55		34pr70%	20Hay	

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WATER AN OUT THE THE DAY OF 11 MAY 1969 (24:00) 10 May 1969 to (24:00) 11 May 1969

MAN AM BAR	POTABLE VATER (GAL)	NA POSTER AND (BAL)
NP # 1 3et 0" BOY	4,000	3,000
æ ∮ 2 3/ 1	10,000	7,000
W#3 VI	10,030	4,000
w # 4 Kill 55	14,000	
m & \$ riff A	15,000	4,840
w # 6 Mill 19	9,000	
AP # 7 An Rea	43,000	
# # 8 Liberty Bridge	12,000	
if # 9 to 9 failmer	25,000	
W # 10 Beek Querry	10,000	4,000
10 # 11 Ress Plant (1/26)	4,000	4,000
WALS .	156,000	264000

ROAD CONDITIONS AS REPORTED BY MINE SWEED TEAMS

<u> 50</u>	er.	PENAUKS
3.0	Access road Eill 22 21891721 00 ATSCATA5	Passable; run- in good condition
2.	Accous road Hill 10 ANY 1995 to AIS 12008	Pannibles road in good condition
3.	Rt 130 - 31966651 to 23%, 2702	Passable; read in good condition
4,	Tucks Rd (Rt N2E) BECKEESE to BECYCE4!	Passables most in good condition
5.	Ancerson Pretl (E) PT011676 to BT032643 (Rt 12W)	Passable; road in good condition
6.	Pt 10, Anderson Brail BEC11675 to A1939644 (Rt 1220)	Passable; resd in good condition
7.	Et I.C. II 15990677 to 16599760	Paranble; rood in good condition
	R+ 16 8 - 12990677 to 12704644.	Passable; roud in good c.udition; bridge Bassable to Class 301 vehicles and balow
	Rt 10 - AP70621 to 2099-644	Passable; resd in fair condition
	RC ELL 20 4 - ATSYOSCI - ATS45582	Appeacable; roed in poor condition
11.	Rt A 4890.8577 / to A9905582	Impassable; read in your condition
12,	Rt 4 ~ ATO 21577 to ANO(0572	Passables road in fair condition
13.	Route 5	Impassable; read in poor condition
14.	Route 4 - A1878572 to 20215552	No every this date 12 hay 1960.

Marine Division (Redn), FMF FPO, San Francisco, Galifornia 96602

Aoti	ion Memorandum
DIG	101200E to 111200E Key 1963
From To:	
Sub,	j: WOODPECKER y - Megative progress this date due to security on sweep
1.	Equipment
	aIF Tractors
	bRimco Tractors w/Rome Plow
2.	Deadlined Equipment
•	to
	b
	O
	å
	e. Prognosis of completion of repairs
3•	Grid Coordinates
	&b
,	b
	C ₀
	d
4.	Total LF tractor blade hours
5.	Total Eimco tractor w/Rome Plow hours
6.	Burkers, fighting holes and spider traps destroyed.
	a. Bunkers

Righting holes

c. Spider traps _____.

7•	Tre	nches and tunnels destroyeds
	80	Trenches lineal yards.
	b.	Tunnels:
		(1) lineal yards one level.
⁄. •		(2) lineal yards.
		(3) lineal yards.
8.	Ord	nance discovered.
9.	Are	a cleared:
	84	Sq Meters
	b.	Acres
10.	Cu	mulative totals as of
	a.	Bunkers destroyed
	b•	Fighting holes destroyed
	G,	Spider traps destroyed
	d.	Trenches destroyed
	Θ.	Tunnels destroyed
	£	Amon olograd sa meters.

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 $\{(a,b): (a,b) \in \mathbb{R}^d \text{ is a supergraphic } (b,b) \leq b^{-1}$

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MENY INFORMATION

- a. 120930H May 1969. An engineer sweep team in support of 5th Marines reported sweep team found one 250% bomb in culvert boobytrapped with pull friction type fuse at AT910487. Bomb was destroyed in place and sweep continued. Road impassible due to 10 foot creater in center of road.
- b. 120845H May 1969. An engineer sweep team in support of 7th Marines reported VC distroyed culvert with approximately 175% explosives at AT940581, leaving an 8' x 3' orater. Road is impassible to all traffic.
- c. 120915H May 1969. An engineer amount can in support of 7th Harines reported sweep team visually detected 40% mine located in left side of road at AT943581. Nine was destroyed in place leaving a 8' x 4' erater.
- d. 120820H May 1969. An engineer sweep team in support of 7th Marines reported Vietnamese boy gave sweep team leader one H79 round at AT904573. Round was destroyed in place, boy was paid 200 piastas, and sweep continued.
- e. 111645H May 1969. Engineers from 3d Platoon, Company "C" reported truck ran over small charge set in road, detonating charge and blowing tire on trailer at AT9 35633. Incident resulted in negative casualties.
- f. 121130 May 1969. An engineer sweep team in support of 7th Marines reported sweep personnel visually detected one M79 dud round on left side of road not boobytrapped at AT967598. Mound was destroyed in place and sweep continued.
- g. 121045H May 1969. In engineer sweep team in sup ort of 7th Harines reported sweep personnel visually detected one 30% metal type sine with pressure type detonator at AT967596. Mine was located in partially filled crater in right side of road. Was Mestroyed in place, leaving a 4' x 7' erater in road.
- h. 121110H May 1969. An engineer sweep team in support of 7th Marines reported sweep personnel visually detected one suspected boobytrap located in center of road at AT967596. Was destroyed in place and sweep continued.
- i. An engineer sweep team in support of 1st Marines reported one mine sweep team personnel was hit in lower back by schrapnel while returning fire on enemy when returning from sweep at 20078653. Incident resulted in one USMC WIA (Engr)(NorMedZwao). 100245H May 1969.

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 153-69
Period Covered: 121300H to 131300H May 1969

- 1. Enemy Information. See enclosure (4).
- 2. Oritical MOS Shortages. 1571 66; 1372 10.
- 3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Six Rep 130-69.
- 4. Venther. High scattered skies, temperature from 79 to 92 degrees.

5. Operations.

A. through H. N/A
Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy on 13 May 1969 to An How.

Status of Project WOODPECKER V. Negative progress on 12 May 1969 due to security on mop-up operation

and equipment working around perimeter defense.

Status of Land Clearing with lat Harines, See encleasure (3).

Status of Land Olsering slong Route 4. No work accomplished due to tactical situation.

HAS Company is providing I man TAD to FLO.

HAS Company is providing one SSgt to HOO School.

HAS Company is providing I man TAD to Long Binh.

HAS Company is providing 6 men TAR to Company "A".

HAS Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "O".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Support Company is providing I man TAD to Okinawa for Welding Schools

Company "A" is providing I man TAD to III HAP.

Company "A" is providing 4 men TAD to BAS Company.

Company "A" is providing 1 man TAD to Security Guard, Air Porce Exchange.

Company "B" is providing 1 men TAD to III HAF.

Company "C" is providing 5 men TAD to Hos Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

34 Platoon, Company "A", 5th Engineer Battalion OPODA to 1st Engineer Battalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODPROKER V since 30 Har 69.

Company "A" is providing one demo teem to A/1/1 mines 21 Apr69.

Company "O" is providing 36 men in general support of 7th Marines since 31 Mar 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 Mar 69.

Company "O" is providing 3 man in support of 3/7 on an operation since 29 Har 69.

Company "C" provided 4 men on Route 5 South of Hill 41 on road work for ASP 1 from 7 Key 69 to 13 Hey 69.

Support Company is providing 11 men on Operation WOODPROKER V since 30 Mar 69.

Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

1st Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date:

lat Marines - 20

lat Engineer Bn - 12

7th Marines - 6

5th Harines - 34

7th Engineer Bn - 6

26th Marines - A

6. through 9. M/A

- 10. Water Supply. See anchemic (1).
- 11. Cemeral Durineer Comments. WA
- 12. Engineer Comend Posts.
 - a. 1st Engineer Battalion, Densny, located at coordinates BIO66727.
 - b. Company "B" OP located at coordinates AT875470.
 - e. 3d Platoon, Company "A", 5th Engineer Battalion OP located at coordinates AT948755.

L. T. HAPPI By direction

Proj Bo.	Unit	Project Description	<u> </u>	ASD & %	100	<u>AOD</u>
1225-69 1203-68 1121-69	"A"Co	Const (1) door & (2) pot racks for 1/1 Const (1) 16x32 see but for 1/1 Village elearing at 2/1		2Hay25% 2Hay45% 4Ayr10%	12Hay 25Hay 30Hay	
1895-68	"("Ce	Provide materials & tech assistance for (14) 10x24 bunkers for 4/11 atHill 55		34pr71%	20May	
D2O3+69	"C"Co	Const (1) 10x24 matting vounker for 3/7 at Hill 41		16Apr 15%	24Hay	
D242-69	"C"Co	Repair Staff/Officer Club for 3/7 at Hill 10		25 Apr 50%	1 May	
D204-69	HQH C0	Const (1) 16x32 sea hut for 3/7 at Hill 10		25 Apr 84%	16May	
145-69	#Q# (36	Const (2) 20x32 & (1) 10x24 timber bunker at 11th Mar (P	9May6%	30May	
D114-69	Spt Co	Repair viring at Hill 10 for 3/7		8Hay 15%	ZIXay	

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VATER REPORT FOR THE DAY OF 12 HAY 1969 (24:00) 12 May 1969

VATER POUT HUMEN	POTABLE HATER (GAL)	non potable water (gal)
NP # 1 3rd 8" HOW	4,000	3,000
WP # 2 2/1	10,000	7,000
■ Wp # 3 1/1	10,000	4,000
VP # 4 H111 55	14,000	·
WP # 5 Kill 37	15 ₀ 000	4,000
19 # 6 H333 10	9,000	•
W ≠ 7 An Hoa	43,000	
WP # 8 Liberty Bridge	12,000	
WP # 9 Camp Familianer	25,000	
₩ # 10 Rook Quarry	10,000	4,000
W # 11 Esso Plant (1/26)	3,000	4,000
TOTALS	37. 155,000	26,000

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

<u> RO1</u>	TTR	PENNIS
1.	Access road Hill 22 ACC91721 00 AT908745	Pasading row in good wordition
2.	Access road Hill 10 A7723595 to A7912568	Passable; roi in 5004 andition
3₀	24 1.33 - HT066691 to B0072702	Pastable; rot in good condition
4,	Total Rd (Rb LFE) BECKEGIL to BECKEGI	Passable; roud in good condition
5.	Anderson Trail (E) BT011675 to BT032643 (Rt 12W)	Poweshlegrend in good confiden
6.	Rt 10, Anderson Trail BTC11675 to ATDS9644 (Rt 123)	Fascables mad in good condition
7.	Rt 1.0 K 12999677 to 149999900	Passoble; word in cool similities.
8.	R5 16 3 4 ATP90677 to AID 09644	Passables roud in good conditions bridge Sassable to Class 30 webieles mid below
9.	Rt 20 = a1970621 to 21969644	Pacamble; road in good condition
30.	RY 106 30 4 - At970601 - At945582	Pagnables rond in poor goodision
1.1.	Rt A AF921577 / to 43945582	Parable; rood in poor condition
12.	Rt 4 - ATO 21577 to ATO 78572	Passable; roud in fair condition
13.	Route 5	Paramilian word in fair amulities

14. Heate 4 = 1787572 to 50215552 Paradias road in fair amultion

We report at this time 131300ff May 1969.

7•	Tre	ones and tunnels destroyeds
	8.	Trenches lineal yards.
	b.	Tunnele:
		(1) lineal yards one level.
		(2) lineal yards.
		(3) lineal yards.
8.	Ordi	nance discovered. Tome
9.	Aro	a cleared:
	&b ₀	Sq Meters
	b.	Acres
10.	Gu	nulative totals as of 12 Hor, 196)
	8,	Bunkers destroyed
	bo	Fighting holes destroyed
	0.	Spider traps destroyed
	d.	Trenches destroyed
	е,	Trmnels destroyed
	f.	Area oleared a sq meters.

Marine Division (Rein), FMF' FPO, San Francisco, California 96602

Action Men	or and un
DTG: 1116	iONI to 1216001 New 1989
From: 1st	insineer dettelion delon Engineer
Subj: W O	OPEGAER hand Clouding with lot Mariney
l. Equip	nent
a.	IF Tractors
b. <u>\$</u>	Fimco Tractors w/Rome Plow
2. Deadli	ned Equipment
· 8	Bag
ъ	
۰	· · · · · · · · · · · · · · · · · · ·
đ	
e. P.	rognosis of completion of repairs
3. Grid	Coordinates
800 L	108161
. b. <u>"</u>	<u> 1818 6 – 695</u>
C ₀	. S.
d	
4. Total	IF tractor blade hours
5. Total	Eimco tractor w/Rome Plow hours
6. Bunke	rs, fighting holes and spider traps destroyed.
a _o B	unkers
b. E	Chaing hules
o. S	pider treps

ENEMY INFORMATION

- a. 131000H May 1969. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into sweep team one anti-personnel mine, one Shmm Illum, two 4.2 H3, ten H79, five 2.75 rockets, one WP grenade, one H-16 magazine w/rounds, and one 105mm HE disdround at AT897468. Ordnance was destroyed in place, boys were paid 4,000 piastas, and sweep continued.
- b. 12112011 May 1969. In engineer sweep team in support of 7th Marines reported finding hole for possible mine at AT967597. Hole was 6"x12"x6". Area was checked out with negative results.
- c. 131000H May 1969. An engineer sweep team in support of 1st Marines reported sweep team 1cader found one 61mm Illum dud round on right track of road at 20066698. Hound was destroyed in place and sweep continued.
- d. 131010H May 1969. An engineer sweep team in support of 7th Marines reported two Vietnamese boys turned into team leader one 105mm HE and three H79 rounds at A7942582. Ordnance was destroyed in place; boys were taken to 1/7 for payment, and sweep continued.
- e. 130915H May 1969. An engineer sweep team in support of 7th Marines reported left flank security found one H79 round 10 meters off left side of road at AT956584. Hound was destroyed in place and sweep continued.
- f. 130745H May 1969. In engineer a weep team in support of 7th Marines reported Vietname se boy turned into term leader one ChiCon grenade at A1904573. Grenade was destroyed in place, boy was paid 200 plastas, and sweep continued.
- g. 121030H May 1969. An engineer seep team in support of 7th Marines reported sweep personnel found roadblook consisting of large rocks, bamboo, bushes, and 50 propaganda leaflets at A7967595. Area was checked out with negative results.

157 JOINET BATTALION STRUKTION RECORT

Situation Report No. 134-69 Period Covered: 131300H to 141300H Hay 1969

- 1. Theny Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371 66; 1372 10.
- 3. Inches Difficulties. Ingineer equipment shortages remain the same as shown on Sit Rep 130-69
- 4. Weather. High scattered skies, temperature from 80 to 93 degrees.
- 5. Operations.

A. through H. 11/A

Engineer sweeps. See enclosure (2). Company "B" is providing engine r support to a rough rider convoy on 14 May 1969 to An Hog.

Status of Project WOODPEXER V. See enclosure (3).

Status of Land Clearing with lat Harines. See analosure (3).

Status of Land Clearing along Route 4. No work secomplished due to tactical situation.

HAS Company is providing I man TAD to FLC.

Mas Company is providing one sagt to Now School.

His Company is providing 1 man TAD to Long Binh.

Las coupany is providing 6 nen 2.0 to Coupany "A".

like Company is providing 3 men Tab to Company "B".

HES Company is providing 3 men To to Company "C".

Support Company is providing 13 men Tab to Company "y".

Support Company is providing 8 new TAD to MAS Company.

Support Company is providing 1 man Tab to Ckinawa for Welding School.

Company "A" is providing I man TAD to III HAF.

Company "A" is providing 4 men TAD to Has Company.

Company "A" is providing I man TaD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man TAD to III HAF.

Company "C" is providing 5 men TAD to R&S Company.

Company "B" (-)(Rein) in direct support of 5th Harines mince 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to lat Engineer Battalion in direct support of 2/26 since 290500H Harch 1969.

Company "A" is providing one platoon (-) on Operation HOODPECKER V since 30 Mar 69.

Company "A" is providing one demo team to 4/1/1 since 21 Apr 69.

Company "C" is providing 36 men in general support of 7th Harines since 31 Kar 69.

Company "C" is providing a daily special sweep in general support of 1/7 from Hill 65 to Hill 52 since 25 har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.
Support Company is providing 10 men on Operation LOCOPECKEN V since 30 Mar 69.
Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

let Harine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date:

1st Marines - 20

1st ingineer in - 12

7th Harines - 6

5th Marines - 34

7th Engineer Bn = 6

26th Harines - 4

6. through 9. N/A

- 10. Water Supply. See enclosure (1).
- 11. General Engineer Connects. N/A
- 12. Incineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates B7066727.
 - b. Company "B" C? located at coordinates ATSTMA70.
 - c. 3d Platoon, Company "A", 5th Engineer Buttalion CP located at coordinates AT948755.

L. T. MAPPI By direction

Proj No.	Unit	Project Description	1531)	ADAZ	ASD	F
2895=68	11C11C0	Progide materials & tech assistance for (14) 10x24		wan!	000	
D174-69	"C"O	bunkers for 4/11 at Hill 55		34pr72%	20Hay	
		Install lights on map board for G-4, Div CP		21Feb98;	20Hay	
D242 -69	"C"Co	Repair Staff/Officer Club for 1/7 at Hill 10		25 Apr 70%	14Kay	
1)204 -69	41 C11 CO	Const (1) 16x32 sea hut for 3/7 on Hill 10		25 Apr 85%	16Nay	
D45-69	II CII CO	Const (2) 20x32 & (1) 10x24 timber bunker for 11th				
		Harines OP		9May 10,5	30Hay	
2902-69	SptCo	Const (2) bunkers 10x24 at 1st Engineer Battalion		25 Nov9 წე	164.0	
270E-07	nh soo	Anise (v) Anivana mirel se 120 militiate presenton		C)MAAAA	15Hay	

the sale of the contract of th

WATER REPORT FOR THE BAT OF 13 MAT 1969 (24:00) 12 May 1969 to (24:00) 15 Ray 1969

NAME AND ADDRESS.	POPULE VAPOR (GAL)	EN POTABLE VARIE (GAL)
NP # 1 3ml 8" NOV	4,000	5,000
12 # 2 2/1	10,080	7,000
9134	16,000	4,000
7 / 4 101 55	14,000	
W # 5 MILL 37	15,000	4,000
W # 6 HD1 10	10,000	
W # 7 Am Hon	43,000	
18 # 8 Liberty bridge	12,000	
VP # 9 Comp Felicaez	25,000	
10 flook quarage	10,000	400
10 # 11 Ress Flast (9 36)	3,000	400
one of the same	156,000	26,000

ROAD CONDITIONS AS REPORTED BY MUNE SWEEP TEAMS

RUUTE	E
-------	---

PERAFKS

300	<u>TE</u>	Paraera
ı.	Access road Hill 22 A(69772) 50 A7906745	Passables road in good condition
2.	Access road Hill 10 ANC M95 to ANGAMOSE	Famuable; road in good soudition
3.	Rt 133 - DW066651 to BW72702	Passable; ro. d in good somittion
4,	Total Rd (Rt 12E) BTO(666)1 to BTO(6647	Passebles rows in 1944 condition
5.	Attensor Trail (E) HT011675 to B1032643 (Rt 12W)	Passables upod in good condition
6.	Pt LG. Anderson Trail BT011635 to AT989644 (Et 123)	Passable; road in good condition
7.	RS 10 H - AT990677	Sausable; rold in good condition
8.	Rt 10 S ~ ATP90677 to ATP99644	Passable; no.d in good condition; bridge yearsable to Class 30 whiches and below
9.	Rt 10 = 17970621 to 21999644	Females road in good condition
10,	RY 102 00 4 - AM970621 - AT945582	Pascable; roud in poor sondition
	Rt 4 - 65901577 to 45945532	Famouble; roed in poer condition
12,	Rt 4 - 47921577 to AN878572	Passable; rose in fair condition
13.	Route 5	Passable; ro.d in fair condition

No rejort at this time.

14. Neute 4 = A3078572 to 20215552

Marine Division (Rein), FMF FPO, San Prancisco, California 96602

Aotio	n Memorandum
DTG:	1200H to 1 (1200H Fry 1909
Fron: To:	Sivision Engineers
Subj:	WOODPECKER 1
1. E	quipment
a	LF Tractors
	Fimeo Tractors w/Rome Plow
	eadlined Equipment
8	" The course of the course of the course in the course in the course of
þ) _e
	· · · · · · · · · · · · · · · · · · ·
đ	ls
€	Prognosis of completion of repairs
3. G	rid Coordinates
8	de la contraction de la contr
1	a gradu a fina Suit
(° 1891:3811 (3)->- 101
	TESTIBLE FOR SA
4.	Fotal LF tractor blade hours
5•	Fotal Himco tractor w/Rome Plow hours
6. 1	Bunkers, fighting holes and spider traps destroyed.
	a, Bunkers n.
	b. Makkag holas
	o. Smider treps o

7·	Tre	nohes and tunnels destroyeds
	8.	Trenches lineal yards.
	p°	Tunnels:
		(1) lineal yards one level.
		(2) lineal yards.
		(3) lineal yards.
8.	Ord	nance discovered.
9.	Arc	a oleared:
	a,	Sq Meters
	þ,	Acres
10.	, Ci	mulative totals as of
	8.	Punkers destroyed
	b •	Fighting holes destroyed
	C۵	Spider traps dostroyed
	đ۰	Trenches desiroyed
	ۥ	Twnels destroyed
	f.	Area cleared Area sq meters.
11	l•	Companies - Differit concerns room untill COCs were welling for wir atribe in consis.
•	5.	contraded 1-340 techniq 1- thiles grandly destrict and 4 techniq people of the description of the descriptio

Marine D'vision (Rein), FMF FPO, San Francisco, California 96602

Action	Memorandum

DIG	, 1:	21600N to 131600N Hay 1969
Fra For	M:	Bed allower graduation
Sut	j:	WOODPECKER XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
1.	Equ	üpment
	8.0	IF Tractors
	b.	Fimco Tractors w/Rome Plow
2•	Dee	ddined Equipment
	a,	#at-
	р•	
	C.	
	d,	
	8.	Prognosis of completion of repairs
3.	Gri	d Coordinates
	æ.	Cection (3) - 155
	b.	# sotion (G) - 7 5/6
	Oo	
	d,	
١.	Tot	al LF tractor blade hours
5.	Tot	al Fimeo tractor w/Rome Plow hours
5 •	Bur	kers, fighting holes and spider traps destroyed.
	a,	Bunkers o
	ъ.	Eighteng holes
	0.	Spider treps

7•	Tre	nohes and timnels destroyeds
	a.,	Trenches lineal yards.
	b.	Tunnels:
		(1) lineal yards one level.
		(2) _ lineal yards.
		(3) _ lineal yards.
8.	Ord	nance discovered.
9。	Aro	a cleared:
	೩,	Sq Meters
	b •	Acres
10.	Cu	mulative totals as of 13 maz is
	8.	Bunkers destroyed
	bo	Fighting holes destroyed
	C ₀	Spider traps dostroyed
	d.	Trenches desiroyed
	9•	Tunnels desircyed 12
	f.	Area oleared 407,600 sq meters.

ALANY INFORMATION

- a. 140935H May 1969. An engineer sweep teem in apport of 7th Marines reported finding a rectingular hole 10x12x8 in right track of road for a possible mine at AT957584. Area checked with negative results.
- b. 140720H May 1969. An engineer sweep team in support of 7th Harines reported Vietnamese boy turned into sweep team one ChiCom granude at AT904573. Granude was destroyed in place, boy was paid 200 plastus, and sweep continued.
- c. 140740H May 1969. An engineer sweep team in support of 7th Marines reported Vietnamese boy turned into sweep team one M26 (remade at AT691569. Grenade was destroyed in place, boy was paid 200 plustes, and sweep continued.

1ST CHOINESS BATTALION SITUATION REPORT

Situation Report Ho. 135-69 Period Covered: 141300H to 151300H May 1969

- 1. Heny Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371 66; 1372 10.
- 3. Ingineer difficulties. Ingineer equipment shorteges remain the same as shown on Sit Rep 130-69
- 4. Weather. low scattered cloudiness, temperature from 80 to 93 degrees.
- 5. Operations.

A. through II. N/A

Engineer sweeps. See enclosure (2). Company "" is providing engineer support to a rough rider convoy on 15 May 1969. to in Hos.

Status of Project WoodPackar V. See enclosure (3).

Status of Land Clearing with 1st Marines. See enclosure (3).

Status of Lind Clearing along Houte 4. He work accomplished due to tactical situation.

HAS Company is providing 1 man TiD to Fig.

Mas Company is providing one Sagt to MCO School.

HAS Company is providing I man T:D to Long Binh.

Has Company is providing 6 men The to Company "A".

Has Company is providing 3 men 4:0 to Company "B".

Hes Company is providing 3 men T. D to Company "C".

Support Company is providing 13 men TaD to Company "3".

Support Company is providing 8 men T.D to H&S Company.

Support Company is providing I wan TAD to Okinawa for Welding School.

Company "A" is providing I man TAD to III MAP.

Company "A" is providing 4 men 1.D to H&S Company.

Company "A" is providing I man TID to Security Guard, Air Porce Exchange.

Company "3" is providing 1 man TAD to III MAF.

Company "C" is providing 5 men TAD to H&S Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCOW to lat Engineer Battalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one plateon (-) on Operation WCODPECKE: V since 30 Mar 69.

Company "A" is providing one deno term to A/1/1 mince 21 Apr 69.

Company "C" is providing 24 men in general support of 7th Marines since 31 Mar 69.

Company "C" is providing a dealy special sweep in general support of 1/7 from "111 65 to Hill 52 since 25 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69. Support Company 10 providing 10 men op Operation WOODPECKE: V since 30 Har 69. Support Company is providing 9 men in general support of 7th Harines since 31 Har 69. let Harine Division Demolitions, Land Hine Warfare, and VC Boobytrap School Attendance this date:

1st Marines - 18 1st Engineer Am - 3

7th Marines - 5

5th Harings - 8

26th Marines - 3

6. through 9. N/A

- 10. Water Supply. See enclosure (1).
- 11. General Engineer Comments. 11/A
- 12. ngineer Command Posts.
 - a. 1st Engineer Battalion, Daneng, located at coordinates 37066727.
 - b. Company "B" OP located at coordinates AT075470.
 - c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. HAPPI By direction

Proj No.	Unit	Project Description	<u>PSD</u>	ASD 4 %	ECD	ACD
1225=69 1803=68 1951=68	00"A" 00"A" 00"A"	Const (1) door & (2) pot racks for 1/1 Const (1) 16x32 sea but for 1st Marines (1/1) Const (1) 16x16 sea but for 1st Marines		2May100% 2May65% 30Apr35%	25 May 25Ma y	14May
D106-69	"Å" © 0	Const (1) 8x12 & (9) 8x8 timber and matting bunkers for lat Tanks		14Hay2%	15 Jun	
1895- 68	"C"C0	Provide materials and tech assistance for (14) 10x24 bunkers for 4/11 at Hill 55 3Apr82% 2		20Hay		
D757 -69	"C'O	Const (1) 20x32x8 and (2) 10x24x8 bunkers for N.Art	lJun	• • •	30Jun	•
D110-69	"C"Co	Const (2) 10x24 timber bunkers for 4/11 at Hill 65	30May		20 Jun	
D1044	"C"Co	Const (2) 8x8x8 timber bunkers for 1st Medical Bm	,	14May10%	25May	
D204-69	11 CH CO	Const (1) 16x32 see hut for 3/7 at Hill 10		25 Apr 86%	16Nay	
1273-69	Spt0o	Const crates for 1st Mar Div DEC		144 ay 95%	5Jun	

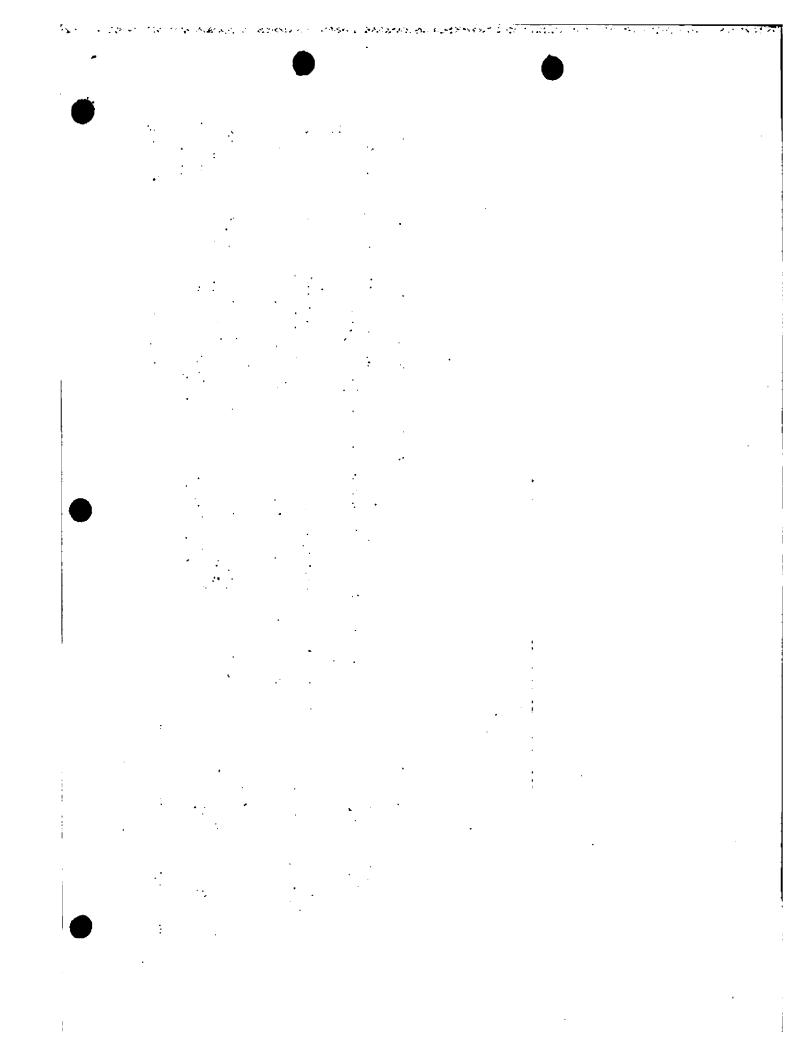
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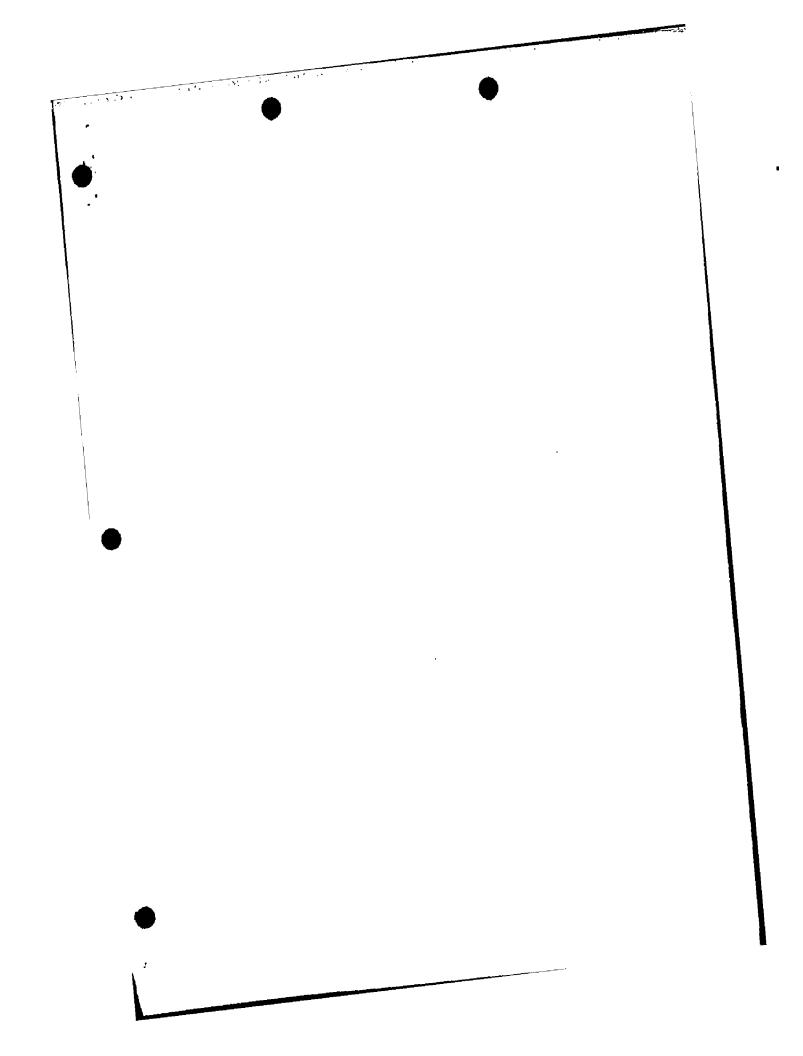
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VATER R. PORT FOR THE DAY OF 14 HAY 1969 (24100) 13 May to (24100) 14 May 1969

WATERPOORT BURNEY	LOCARE MATGR (CAL)	NATIONAL AND AND COAL
WP # 1 3mle" FOV	4,600	3,000
W # 2 2/1	10,000	7,000
we # 3 1/1	t0,009	4,800
神 8 4 1801 55	15,000	A A A A A A A A A A A A A A A A A A A
₩ // 5 <u>1811</u> 37	15,000	400
₩ f 6 Bill 10	10,000	
WP of 7. As iles	43,000	
W # 8 Liberty bridge	12,000	
₩ / 9 Camp Familianar	25,000	
W & 10,000k weers	10,000	400
√2 # 11 Samo Plant (1/26)	4,000	4,00
ANALS	2939 158,000	36,000



ROAD CONTITIONS AS REPORTED BY MINE SWEEP TEAMS

<u> </u>	<u>TĘ</u>	Pegarke
l.	Access road Hill 22 ATSSLT21 to ATSCHT45	Fascables read in good condition
2.	Access read Hill 10 A5923695 to A5942668	Pascable; road in good condition
3.	Rt 150 - BT056651 to PT072702	Passebles rout in good condition
4.	Tucou Rd (Rt 12E) BTOGGEST to BTOGGEST	Page bles road in good condition
5.	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Passable; moud in good condition
6.	Rt lC. Anderson Trail BT011635 to AT989644 (Rt 193)	Passables road in good condition
7.	Rt RC N - AI999677 to AI999790	Passobler road in good condition
8.	Rt 16 S - 13990577 to 1199644	Passable; road in good condition; bridge passable to Class D vehicles and below
9•	Rt LG = AT970621 to EE969644	Fassable; road in good condition
10.	Rt 10, 30 4 - AU970621 - AU945582	Passable; read in poor condition
11.	Rt 4 - 27921577 to A1945182	Fassable; road in poor condition
12,	Rt 4 - 4TP 21577 to AT878572	Pearable; read in poor condition
13.	Route 5	Passable; road in fair condition
14.	Route 4 - A7878572 to 20215552	No report at tide time

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

<u>Acti</u>	on Nemorandum
DTG s	1312000 to 151520H Hay 1269
From:	ist division diginder
Subj:	Equitment a. LF TRACTORS / ? b. Eimoo Tractors W/Rome
2•	DEADLINED Equitment* a. b. TIPIC TOTTO - holes in midiator; must go in for repairs. o. d. Prognosis of completion of repairs
3•	6rid (2000d:2000s) 8.
4.	Total LF tractor blade hours
5•	Total Emico tractor W/Rome Plow hours
6.	Bunkers, fighting holes and spider traps destroyed.
	a. Bunkers

	b •	Fighting holes
	Co	Opides timps
	7.	Tranches and turnels destroyed:
	a,	Transcalimal yards.
	D.	Turnels: 15
		(1)lineal yards one level.
		(2) O Linnell Jarde.
		(3) _q_libral yards.
	8.	Ordnan@c dlacovered:
		Nontropol C-175mm minute, 1-60mm illerination round 1-155 mound, 1-81cm mound, and , 700 mounds of N-16 mass
	9•	Area cleared;
		a. &; Matern
		b. Acros 35,000
	10.	Cumpletice tetals as of
		a. Bulkers destroyed 12 114 1269
		b; Fighting heles destroyed
		o. Spliter traps destroyed _ 374
		d. Trenches destroyed lineal ya rds.
		e. Tunnels destroyed 125 lin al yadds.
		f, Area closed lineal yards.
		5 ₄ . 87 ₃ 625
,	11.	Temport, and security to get into position, and also for all mirrors to security to get into position, and also for all mirrors to secure.

b.	Fighting holes			
C.	Spider traps			
7.	Trenches and tunnels destroyed:	es and tunnels destroyed:		
a.	Trenches c lineal yards,			
b.	Tunnels:	* * *		
	(1)lineal yards one level.			
	(2) 3 lineal yards.			
	(3) 0 lineal yards.			
8.	Ordninou discovered:			
	1.474			
	•			
9.	Area cleared:			
	a. Sq. Matera no.			
	b. Acres f			
10.	Cumulative totals as of 11 247 129 .			
	a. Burkers destroyed 11.			
	b; Fighting holes destroyed _2			
	c. Spider traps destroyed			
	d. Trenches destroyed lineal yards.			
	e. Tunnels destroyed 12 lin al yadds.			
	f. Area cloured lineal yards.			

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

ACTI	on remorandum
DTGs	131600); to \$416006 Sec 1869
To:	asing antiques and any of the second
Subj	continued the city presents along which includes
1.	Equitment
	a. LF TRACTORS / >
	b. Eimco Tractors W/Rome
2.	DEADLINED Equitment'
	8.
	b.
	
	0.
	d.
	e. Prognosis of completion of repairs
3•	Grid Boundingtos
	8.
	Coccion 5-75,5
	Teaning 17-15/3
	0. 2009208, 2-2/2
	d.
4•	Total LF tractor blade hours
5•	Total Emico tractor W/Rome Plow hours
6.	Bunkers, fighting holes and spider traps destroyed.
	e. Bunkers

DIDAY DIFORMATION

- a. 140945H May 1969. An engineer sweep teem in support of 5th Harines reported finding one 5# box mine boobytrapped with trip were approximately 12 feet off left shoulder of read at AT913501. Area was checked out, revenling one M-33 grenade in soda can with trip were. Ordnance was destroyed in place and sweep continued.
- b. 141335H May 1969. An engineer seep team in support of 7th Marines reported finding one 60% rock mine in middle of road at AT942583. Mine was destroyed in place, resulted in impassable road due to 10°15'14'
- c. 141010H Hay 1969. In engineer sweep team in support of 5th Harines reported finding one 5# box mine approximately 2 feet off right shoulder of road at 17913501. Hine was boobytrapped with trip wire and pull friction type fuse. Mine was destroyed in place and sweep continued.
- d. 150725H May 1969. An engineer steep term in support of 7th Marines reported Vietnamese boy turned into sweep term one ChiCon granade at AT904573. Granade was destroyed in place, boy was raid 200 plastas, and sweep continued.
- e. 1507350 May 1969. An engineer seep toos in support of 7th Harines reported finding one M-26 grande with pin pulled and spoon missing at AT986624. Grande was destroyed in place and sweep entinued.
- f. 150825H May 1969. In engineer sweep team in support of 1st Marines reported security found two 60mm duds on right side of road at 20004633. Buds were destroyed in place and sweep continued.
- g. 151045 May 1969. In engineer succep test in apport of 7th Herines reported Vietnances boys turned into sweep test leader one 60mm HE round, one 60mm WP round, and two M-79 rounds at AT942582. Ordnance was destroyed in place, boys were paid 600 plastas, and sweep continued.

1ST PRELIMENT DATTALIGN SITUATION REPORT

tuation Report No. 136-69 riod Covered: 151300H to 161300H May 1969

themy Information. See enclosure (4).

. Gritical MOS Shortages. 1371 - 66; 1372 - 11.

regineer Difficulties. Engineer equipment shortoges remain the same as shown on Sit Rep 130-69.

Weather. General scattered cloudiness, temperature from 80 to 92 degrees.

Operations.

A. through II. W/A

ingineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider nvoy on 16 May 1969 to An Moa.

Status of Project WOUDPECKER V. See enclosure (3).

Status of Land Clearing with 1st Harines. Mogutive report on 15 May 69.

Status of Lend Clearing along Route 4. No work accomplished due to tactical situation.

Has Company is providing 6 men T.D to Company "A".

Has Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men ThD to Company "C".

Support Company is providing 13 men T.D to Company "B".

Support Company is providing 8 men T.D to MAS Company.

Cornery was is providing I non I'm to III was

Company "." is providing 4 uch Tab to Has Company.

Company "A" is providing Il man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III MAP.

Company "C" is providing 5 mon TAD to H&S Company.

Company "B" (-)(Rein) in direct support of 5th Marines mince 6 mug 68.

3d Platcon, Company "A", 5th Engineer Bettalion Orcoll to 1st Engineer Battalion in direct support 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Mar 69.

Company "A" is providing one dono team to 1/1/1 since 21 Apr 69.

Company "C" is providing 24 men in general support of 7th Harines since 31 Har 69.

Company "C" is providing a deily special sweep in general support of 1/7 from Hill 65 to "ill 52 since 25 Har 69.

Company "C" is providing 3 non in support of 3/7 on an operation since 29 Mar (9. Support Company is providing 10 non on Operation UCODPECKER V since 30 Mar 69. Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

lst Harine Division Demolitions, Land Hine Warfare, and VC Bookytrap School Attendance this date:

1st Harines - 18

1st Engineer Bn - 3

7th Marines - 5

5th Marines - 8

26th Marines - 3

6. through 9. i/A

- 10. Water Supply. See enclosure (1).
- 11. General Engineer Comments. 11/A
- 12. Engineer Cornand Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platcon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. APPI By direction

Proj No.	Unit	Project Description	KO	ASD & %	<u> 140</u>	ACD
D803-68	"A"Co	Const (1) 16x32 sea but for 1st Marines		2May75%	25May	
1951-68		Const (1) lox16 sea but for 1st Harines		30apr50%	25May	
D756-68		Const soakoge pit w/culvert inlet for 3d LVT		1May 30/0-	20May	
D842-68	uV _u Co		ks	May 15%	30Kay	
D895-68	"C" (C)	Provide Materials & tech ass for (14) 10x24 bunkers		•		
••		for 4/11 at Hill 55		3Apr85/	20May	
D897 -6 8	"C"Co	Const (4) 10x24x8 bunker for Hq Bn	30Hay		25 Jun	
D1044	II Cil Co	Const (2) 8x8x8 timber bunkers for lat Med Bn	, ,	14May 15%	25Hay	
D2 6- 69	11 (41 (20	Const (1) generator shed for 1st Har Div Hq Bn	30Ney	. • .,	26 Jun	
D199-69	"0" Co	Const (1) generator shed for 3/7	lJun		26Jun	
D45 - 69	"C"Co	Const (2) 20x32 & (1) 10x24 timber bunker for				
.,		11th Marines CP		9Hay205	30May	
D179-69	SptCo	Install (2) 3,000 gallon water tanks for 3/7		13/4/5%	30May	

WASHER RESPORT FOR THIS DAY OF 15 NAY 1969 (24:00) 14 New to (20:00) 15 New 1969

WASH POUT BUILDS	POTABLE NATER (GAL)	RESCRIPTION (GAL)
92 (1 3ml 8" 109	4,000	3,000
₩ # 2 ½/1	10,000	7,000
¥2 ∉ 3 t√1	10,000	4 ₀ G00
VP # 4 RE33 55	15,000 .	
WP (F 5 NLL) 37	15,000	4,000
₩ # 6 R111 10	10,000	
W # 7 Am Hon	43,000	
iP # 8 Liberty Bridge	14,000	
VP # 9 Comp Fundamen	25,000	
WP # 10 Rock Concey	D ,000	4,000
W # 11 Keen Plant (1/26)	4,000	4,000
TOTALS	160,000	26,000

ROAD CONDITIONS AS REPORTED BY MILE SWEEP TEAMS

	ROAD CONDITIONS AS	REPORTED BY PLLIE SWEEP TEAMS
<u> RO</u> T	<u>re</u>	PK*ARKS
1.	Access road Hill 22 AT397/21 to AT906745	We report at this time
2.	Access road Hill 10 AT?23695 to AT942668	Passables road in good condition
3₀	Rt 133 - BY036691 to BW72702	Passable; road in good condition
4,	Turia Rd (Rt 12B) BTO(1691 to BTO(0644	Passable; road in good candition
5•	Arderson Erail (E) BROILLYS to BTC32643 (Rt 12W)	Passable; road in good condition
6.	Rt 10. Anderson Trail BT011635 to AT989644 (Rt 121)	Passable; road in good condition
7.	Rt 10 H - AT999677 to AT99976X)	Passable; read in good condition
8.	Rt 16 3 - ATP90677 to ATO89614	Passable; road in good condition; bridge apassable to Class 30 vehicles only
9.	Rt 10 - AT970521 to 25989544	Passable; rocd in good condition
.10,	Rt 16, 10 4 - AM970601 - AM945582	So report at this time
11.	Rt 4 - 3/921577 to 49945502	Passable from AT925578 to AT942502; rest of road pastable and in good condition
12,	Rt 4 - AT921577 to AT878572	Passable; road in good condition

13. Route 5

Passable; road in good condition

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

ACT1	14120GI to 15120GI By 1969
lo. Lom:	In inches Battalion Division Engineer
Subj:	frencomparis wandermer v
1.	Equitment 8. LF TRACTORS / >
	b. C Eimoo Tractors W/Rome
2•	DEADLINED Equitment
	6
	b
	0.
	d.
	e. Prognosis of completion of repairs
3 +	Grid Derdinates
•	a. <u>Sentice I (N)-79.1</u>
	b. <u>progion T (3)-30,</u> ;
	o. Cociles III (n)-0-1%;
	d. Lention Y (1) A-5,5
	• • •
4•	Total LF tractor blade hours
5•	Total Inico tractor W/Rome Plow hours
6.	Bunkers, fighting holes and spider traps destroyed.
	a. Bunkers 77

	Fighting holes
٥٥	Spider traps
7.	Tranches and tunnals destroyed:
a.	fronciesinzal yards.
ođ	Tunnels: 250
	(1)limeal yards one level.
	(2) A lineal yards.
	(3) <u>o lineal yards</u> .
8.	Octuato discovered;
	Destroyed 1-10mm round, 3-19-26 garnedes, 3-199 rowels.
9。	Area cleared:
9.	
9.	Area cleared: a. Sq. Mavers b.Acres .50,000
9. 10.	a. Sq. Navera b.Acres50,000
	a. Sq. Matern b.Acres Cumplative totals as of
	a. Sq. Natera b. Acres Cumulative totals as of a. Burkers destroyed 15 to 1969 LIGH
	b. Acres Cumplative totals as of a. Burkers destroyed 15 by 1909 1911 b. Fighting holes destroyed 395 c. Spiden trans desired 333
	b. Acres Cumpletive totals as of a. Burkers destroyed 15 to 1909 LIGH b. Fighting holes destroyed 395 c. Spider traps destroyed 395 d. Trougher destroyed 395 Trougher destroyed 395
	b. Acres Cumpletive totals as of a. Burkers destroyed 15 to 1909 LIGH b. Fighting holes destroyed 395 c. Spider traps destroyed 395 d. Trougher destroyed 395 Trougher destroyed 395
	b. Acres Cumplative totals as of a. Burkers destroyed 15 by 1909 1911 b. Fighting holes destroyed 395 c. Spiden trans desired 333

LNEHY INFORMATION

a. 161015H May 1969. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into sweep team two M-26 grenades with pins, one M-16 anti-personnel mine, four M79 rounds, one rifle grenade, three 2.75 rocket warheads, six 2.75 unfired rockets, one M-16 magazine, and approximately thirty M-16 rounds at AT910489. Ordnance was destroyed in place, boys were paid 12,000 plasters, and sweep continued.

1ST EIGHER BATTALION SITUATION REPORT

Situation Report No. 137-69 Period Covered: 161300H to 171300H May 1969

- 1. Premy Information. See enclosure (4).
- 2. <u>Oritical MOS Shorteges</u>. 1371 66; 1372 11.
- 3. Agineer Difficulties. Engineer equipment shortages are shown below: M-60 crane - 1 M-37 crane - 2 SP compressor - 3 125 compressor - 3 WF 1157 - 4 M-62 Dist set - 1 ardiator - 2 TL=16 - 2chain savs - 1 TD-18A - 1 sheepsfoot - 1 Soraper - 1 det P153 - 3 MRS-100 - 1 bath unit - 3 8XV gen = 5 M-64 tractor - 4
- 4. Weather. High scattered cloudiness, temperature from 80 to 90 degrees.
- 5. Operations.

A, through II. B/A Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider sonvoy on 17 May 1969 to An Hoa.

Status of Project MCODPECKER V. See enclosure (3).

Status of Land Clearing with 1st Karines. See enclosure (3).

Status of Land Clearing along Route 4. No work accomplished due to tactical situation.

HAS Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TaD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Company "A" is providing 1 man Ta" to III MAF.

Company "A" is providing 4 men Tab to HAS Company.

Company "A" is providing I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III HAF.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

34 Platoon, Company "A", 5th Engineer Battalion OPCUN to 1st Engineer Battalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one demo team to A/1/1 since 21 Apr 69.

Company "A" is providing one demo team to A/1/1 since 21 Apr 69.

Company "A" is providing one demo team on an operation with K/3/1 since 151600g May 69.

Company "C" isproviding 24 men in general support of 7th Marines since 31 Mar 69.

Company "C" provided a duily special sweep in general support of 1/7 from Hill 65 to Hill 52

from 25 Har 69 to 10 May 69.

Company "C" isproviding 3 men in support of 3/7 on an operation since 29 Har 69.

Support Company is providing 10 men on Operation WOODPECKER V since 30 Kar 69.

Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

Ist Marines Division Doublitions, Land Mine Warfare, and V" Boobytrap Sch. ol Attendance this dates 1st Marines = 18

1st Marines = 18

1st Marines = 8

26th Marines = 3

- 6. through 9. N/A
- 10. Water Sumply. See enclosure (1).
- 11. Ceneral Syrinear Comments. N/A
- 12. Angineer Command Posts.
 - s. It Engineer Battalion, Dunung, located at coordinates B7066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. NAPPI By direction

Proj No.	Unit	Project Description	ESD	ASD & %	KO	ACD
D803-68	"A"Co	Const (1) 16x32 see but for 1st Marines		2May 85%	25May	
1951-68	"A" (20	Const (1) 16x16 sea but for 1st Harines	ŒHen	304pr55%	25May 28May	
D696-69	"A"Co	Bunker and tunnel repairs at Hill 34	25liay	Tieyle,	30hiay	
D842-68	"A" (20	Const 20x32x8 matting bunker at Hill 34 for 1st Tunks		later and	7	
D 106-69	"Δ " ζο	Const (1) 8x12 and (9) 8x8 timber and matting bunkers for 1st Tanks		14May4%	15Jun	
D835 - 68	"(""(")	Provide materials & tech assistance for (14) 10x24 bunke	rs	n661	Milar	
20/7-00	, ,,,	for A/11 at Hill 55		34pr66,5	20May 25May	
D1044	11 C11 C0	Const (2) 8x8x8 timber bunkers for lat Medical Bn		14Hay45, 25Apr80%	20May	
D242-69	H CII ÇO	Reneir Staff/Officer Club for 3/7 at Hall 10		CANDEOUN	earth.	
D45-69	11 C1 00	Const (2) 20x32 and (1) 10x24 timber bunker for 11th Harines CP		9H ay3 0,5	30Hay	
D114-69	Snt D	Repair wiring at Hill 10 for 3/7		8May 30,5	31May	
D273-69	SptCo	Const crates for 1st Mar Div DED		14May98%	5Jun 30May	
D179-69	SptCo	Install (2) 3,000 gal water tanks		13Hey 20,5	Justing	

s S

HATER REPORT FOR THE DAT OF 16 HAY 1969 (24:00) 15 Hey to(24:00) 16 May 1969

VARIA POUR MINIST	POTABLE WATER (GLL)	MORE PROMISE VERSE (GAL)
WF # 1 3xd 8" HOW	4,90 0	3,000
₩ # 2 2/1	10,000	7,000
₩ / 5 1/1	10,000	\$38 4,800
F # 4 HOLL 55	15,000	
W # 5 MIL 17	15,000	4,008
W # 6 RE11 10	11,000	
WP 4 7 Am Mon.	43,000	
VP # B Liberty Bridge	14,000	
W # 9 Comp Familianer	25,000	•
49 10 Rosk Country	10,000	4,000
WP # 11 Euro Plant (1/26)	4,000	4,000
Male	161,000	26,000

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROU!	n E

FRANKS

1.	Access road	Hill	22
	A1691.721 30		
	A1906745		

Passable; roed in good a nattion

2. Access road Hill 10 A5725695 to A5922668

Passable; road in good condition

5. At 130 - BT066651 to EN972702

Pagenble; roud in good condition

4. Tu(an Rd (Rt 12E) E1064651 to E5090647

Passable; rood in good condition

5. Arderson Trail (E) EPOILETS to EPO32643 (Rt 12W)

Passable; road in good condition.

6. Rt 10. Anderson Trail BT011635 to AT989644 (Rt 121)

Passables road in good emilities

7. Ht LC N - AT990677 to AT999793

Pascables rout in good condition

8. Rt 10 S - 11990677 to 11909614 Passable read in 1906 condition; bridge passable to flow 10 valicies and below

9. Rt 10 - AT970621 to AT989644

Passables roud in fair sea dition

10. Rt 10. 25 4 -47970621 - 41945582

Pascables road in fide condition

11. Rt 4 - AT921577 to AT945582

Pascables read in Soir condition

12. Rt 4 - ACC21577 to ACC70572

Passables road in Tair condition

13. Route 5

No report at tide time

14. Route 4 - ASS76572 to SCR15552

Se every contailed

1s farine Division (Rein), FMF FPO San Francisco, Californoa 96602

Action Memorandum

			
DTG: 1505(CQ) to 1612(0)			
Fro To:		1st Engineer Battalion Division Engineer	
Sub	j:	Commence of the Commence of th	
1.	Eqt	ıdpment	
	a.	6 LF Tractors	
	b.	7 Fimoo Tractors w/Rome Plow	
2.	Dead	Lined Equipment	
	8.	ή ·	
	b .	13	
	c.		
	d.	<u></u>	
	е,	Prognosis of completion of repairs	
3•	Gri	d Coordinates	
	æ	ection I White	
	ъ.	Resident I (a) (f)	
	C.	1001100 IN (U) 0 -14:	
	đ.	section V (3) 4-50	
4•	Tot	al Li tractor blade hours 10	
5•	Tot	al Emico tractor w/Rome Plow hours	
5.	Bun	kers, fighting holes, and spider traps destroyed.	
	a,	Bunkers 4	
	ъ.	Fighting holes ?C	
	0.	Spider traps C	

3 *7 1 7	Trankes and tunnels destroyed:
	a. Trenches O lineal yards.
	ნ. - წლ. ანიგ
	(1) timeal yards one level.
	(2) Lineal yards.
	(3) Q lineal yards.
8.	Ondrance Versons seds (in the life on the section)
9.	Area George
	as Sq Neuros 10, 20, 10
	b. Acres 0
10	. Cumulative totals as of 16 Pay 1967
	a. Eurkent destroyed 438
	b. Fighting holes destroyed 45
	c. Spider waps destroyed
	d. Trenches destroyed
	e. Tunnels destroyed 19
	i. Luca Cleared 1.27.65 sq meters.
	e decreates to My 61, no vocal economy timel. Cord was discrete If work proved president incomes.

The grant of the state of the state of

is farine Division (Rein), FMF FPO San Francisco, Californoa 96602

	ero san Francisco, Californoa 96602
AQt.	ion Memorandum
DTG	* PARTEL LATE ONLY SAY
Froi Tos	n: lst Engineer Battalion Division Engineer
Sub;	to the first the first of the second section of the second
1.	Equipment
	a. LF Tractors
	b Fimco Tractors w/Rome Plow
2. I	Deadlined Equipment
	a
	b. <u>0</u>
	Ge
	d
	e. Prognosis of completion of repairs
3•	Grid Coordinates
	Bo
	b. (-5)
	0. 1-157
	d.
4.	Total L tractor blade hours
5 ·	Total Enlog tractor w/Roma Plow hours

6. Bunkers, fighting holes, and spider traps destroyed.

Bunkers ___

Fighting holes ______

Spider traps ____

7.	Dr. 3.	nings and tunnels destroyed:
	86	Trenches lineal yards.
	b _o	Funt siles
		(1) lineal yards one level.
		(2) 1 lineal yards.
		(3) lineal yards.
8.	٥٣à	nance discretists

9.	Ąre	લ (દેરેલ્લાઝલ
	ಒ	Sq Mevers 100
	ţ,	Acres •
10.	. In	mulative totals as of 1 191
	ఓ	Fuckars destroyed
	b.	Fighting holes destroyed
	Co	Spider icaps destroyed
	ġ.	Trenches destroyed 10.
	e	Turnels destroyed
	ø	ec mohers.

. .

ENTAL L. PORMATION

- a. 170920H May 1969. An engineer sweep team in support of 5th Harines reported finding tank wheel in middle of road at AT910488. Wheel was destroyed in place and sweep continued.
- b. 170715H May 1969. An engineer sweep team in support of lot Marines reported finding one M26 greende boobytrap on left side of roud at 20003633. Greende was destroyed in place and sweep continued.
- o. 161635H May 1969. An engineer awarp term in support of 5th Marines submitted correction on message 161020H May 1969. Line Ecko should read; paid boys 8,000 piasters out of Paddle Boat Funds.

1ST ENGINEER BATTALLON SITUATION REPORT

Situation Report No. 139-69
Period Covered: 171300H to 181300H Hay 1969

- 1. Enery Information. See enclosure (4).
- 2. Critical MOS Shorteres. 1371 66; 1372 11.
- 3. Ingineer Difficulties. Engineer equipment shortoges remain the same as shown on Sit Rep 137-69.
- 4. Weather. Scattered gloudiness, thunderstorms in early afternoon, temperature from 780 to 950.
- 5. Operations.

As through H. N/A

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy
to An Hog on 18 May 1969.

Status of Project WCODPECKER V. Secenclosure (3).

Status of Land Clearing with 1st Marines. No report at this time.

Status of Land Clearing along Route 4. No work accomplished due to tactical situation.

Has Company is providing 6 non TAD to Company "A".

Has Company is providing 3 men TAD to Company "B".

H&S Company is providing 3 men TAD to Courany "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to Mas Company.

Company "A" is providing I man TAD to III MAP.

Company "A" is providing 4 men TAD to H&S Company.

Com any "A" is providing 1 man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I mon TAD to III HAY.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

3d Platoon, Company "A", 5th Ingineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 290800H Maych 1969.

Company "A" is providing one pktoon (-) on Operation WOODPECKER V since 30 Mar 69.

Company "A" is providing one demo team to A/1/1 since 21 Apr 69.

Company "A" is providing one dame team on an operation with K/3/1 since 151600H May 1969.

Company "C" is providing 24 men in general support of 7th Harines since 31 Mar 69. Company "C" is providing 3 men in support of 3/7 on an operation minos 29 Har 69. Support Company is providing 10 men on Operation WOODPECKER V since 30 Mar 69. Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69. let Marine Division Demolitions, Land Nine Warfare, and VC Booky trap School Attendance this date: Ho classes held this date 18 May 1969.

- 6. through 9. N/A
- 10. Mater Supply. See enclosure (1).
- 11. Ceneral Engineer Connents. WA
- 12. Engineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. NAPPI By direction

- <u>Pm 1-No</u>	<u>llní t</u>	Project Description ESD	13D 4 ×		ACO
D756-68	илн с о	Const soakage pit w/12" oulvert inlet for 3d LVT	lhay 30%	25May	
D643-68	"A"Co	Const (2) 20x32 matting bunkers at Hill 34 for 7th Comm	7 May1 5%	27Hey	
D696-69 D842-68	11 Y11 CO	Bunker and turnel repairs at Hill 34 for 7th Comm 25Ma Conet (1) 20x32x8 matting bunker at Hill 34 for 1st Tanks	7May 25/5	1Jun 30Hay	
D106-69	"A" CO	Const (1) 8x12 and (9) 8x8 timber & matting bunkers for 1st Tanks	14Hay5/	15 Jun	
D1051-68	ηV ₁₁ CO	Const & install (2) steel gates at Cau Do hridge	8May 10%	25Hay	
1895-68	"C"Co	Provide materials & tech assistance for (14) 10x24 bunkers for 4/11 at Hill 55	34pr67%	20May 20May	
D174-69	H CH CO	Install lights on map board for G-4 let Mar Div	21Feb100%	30/ay	
D45-69	"C"Co	Const (2) 20x32 & (1) 10x24 timber bunker for 11th har	9May 35% 13May 95%	JOHAY	
D179-69	4 C1 C0	Install (2) 3,000 gallon water tanks for 3/1	, ,,,,,	3Jun	
1298-69	HCH CO	Deliver sand to let H.T. Battalian	<u>i</u>)vuit	

**

WATER BY ORD NO THE DAY OF 17 NAT 1969 (24:00) 16 Nay 1969 to (24:00) 17 Nay 1969

MATER POLITY MEGISTR	POTATER WATER (GAL)	ROM POTRIEM WATER (GAL)
10° 1 3 ml 8" 300	52,000	3 ₉ 000
W + 2 2/1	10,000	7,009
₩ # 3 1/1	10,000	4,000
W & 4 mill 55	17,400	
W # 5 100 57	15,000	4,000
A % 9 RUI 10	3,000	f,nnn
VP # 7 An Non	47,000	
W # 8 Milesty Bridge	14,000	
WF # 9 Comp Publicaer	25 ₄ 000	
NP # 10 Book Querry	10 ₉ 900	4,000
W : 11 Hose Plant (1/26)	4,000	4,400
Cont ext		
SOTAL'S	301 ₉ 0 0	\$0,000

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

<u>RCUTE</u>	PRIARKS
l. Access road Hill 22 14697,721 to 11908745	No report at this time
2. Access road Hill 10 ANDRESS to ALDRESS	Pacadle: rout in good condition
5. Rt 133 - B1066691 to B5072702	Personles road in good a ndition
4. Tucam Rd (Rt 122) BMO(1691 to BMO(0647	Passedies word in good condition
5. Anderson Theil (E) PR011678 to B1032643 (Rt 12W)	Passable; rodd in good soudiblon
6. Rt 10, Anderson Trail BT011635 to AT989644 (Rt 123)	Passables read in good condition
7. Rt 10 H - A1999677 to 45999790	faunchies rood in good condition
8. Rt 10 s ~ 1790577 to 179644	Parables rout in good condition
9。 Rt 10 ≈ AT97062L to A5989644	Passables ross in good contini-n
10. Rt 10, 20 4 - at970621 - at945582	Passeller road in good amattion
11. Rt 4 - AS903577 to AS945582	Passables road in feir condition
12. Rt 4 - ANS 21577 to ATS 78572	Passables roud in file condition

13. Route 5

Passables road in fair condition

FPO Francisco, Californoa 96602

Action Manorandum
DTG: 16% at the 15th of the party of the second se
From: let Engineer Battalion To: Division Engineer
Subjection of the subjection o
1. Equipment
a
b. Finos Tractors w/Rome Plow
2. Deadlined Equipment
a. Patricker 18 . or best wast
be particularly and natural chain of water and and time.
C+
d. ,
e. Prognosis of completion of repairs
3, Grià Coordinates
En Caretinian
b. many of the second
Co. 18:14
do projection in the second
4. Total : inactor blade hours
5. Total Imico trastor v/Rome Plow hours
6. Bunkers, fighting holes, and spider traps destroyed.
a. Burkers <u>f.</u>

Fighting holes 1

o. Spider traps 💆

70		ninea and tunnels destroyed:
	a.	Trenches Lineal yards.
	৳৹	Tunt eles
		(1) lineal yards one level.
		(2)lineal yards.
		(3) lineal yards.
8.	Q∺d.	numus disencepaned. Theindal of theights and theights around a theight around a theight around a
Ġ,		a Glewieck von de
	a,	Sa Marene
	D _n	Aarea e
10.	្រប	nulative totals as of F. T.
	سع	Euchons destroyed
	t,	Fighting holes destroyed
•		Spider waps destroyed

		Tumeis destroyed
	r.	Area Closed 10 20 20 moters.

The fiveness of the constraint with the following about the sound of the contract of the contr

1st parine Division (Rein), FMF FPO San Francisco, Californoa 96602

Action Memorandum
DING: THE SECOND TO SECOND
From: lat Engineer Battalion To: Division Engineer
Subj. In Landania, although some some
1. Equipment
a. 1 LF Tractors
bEinco Tractors w/Rome Plow
2. Dead inel Equipment
a. (2)
b. <u>C</u>
O e
d.
e. Prognosis of completion of repairs
3. Grid Coordinates
Bus 1824 Table 1847
b. Antime of the
Op Things I'm a # C *
d.,
4. Total .: tractor blade hours
5. Total Trico tractor w/Rome Plow hours
6. Bunkers, fighting holes, and spider traps destroyed.
a. Bunkers 🤼
b. Fighting holes

c. Spidar traps U

		•
* .	Tro	numer and tunnels destroyed:
	a,	Trenobes it lineal yards.
	ხ•	Than office
		(1) lineal yards one level.
		(2) lineal yards.
		(3) 0 lineal yards.
۶,	ಧಿಕಡೆ	rance la elementa
9.	Ave	a Glearsas
		By Kelens 1:000.
	Ъ ,	Acres
10.	Şu	mulative totals as of W May 1927
	ఓ	Enchanc destroyed
	b ,	Fighting holes destroyed 1
	౮ం	Spider Graps destroyed
	مڌ	Trenches destroyed
	G.	Turnels destroyed 4000000000000000000000000000000000000
	٠,	Annual Company of the Company

MANY DEPORTATION

- a. 171015H May 1969. An engineer areas term in support of 5th Marines reported Victumese boys turned into excep term one 81mm VP, one 60mm HB, six M79 MB, one pair of flak pents, three Illum grandes without pine, one M72 filled with explosives, two M16 magazines w/ rounds, three 105mm HB, tail and of 2.75 rockets, one make grande, three 105mm Illum, one 2.75 rocket tail and sad warhead, fifteen ascerted M16 rounds, and one unidentified boobytrap. Ordenses was destroyed in place, boys were paid 8,200 plasters, and sweep continued. Incident occurred at A7898469.
- b. 170830H May 1969. An engineer excep teem in emplors of 7th Marines reported finding suspected boolstrap at A2972619. Destruction results were positive; estimated at 2 1/2 # enti-personnel device.
- e. 180730H May 1969. An engineer sweep team in support of 7th Marines reported Vietnamese buy turned into sweep team one M26 grands at AT901572. Grands was destroyed in place, buy was paid 200 plasters, and sweep continued.

1ST ENCINEER BATTALION SITUATION REPORT

Situation Report No. 139-69 Period Covereds 181300H to 191300H May 1969

- 1. Enery Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371-66; 1372-11.
- 3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Weather. Scattered Cloudiness, temperature from 810 to 910.
- 5. Operations.

4. through H. WA Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy to an Hos on 19 May 1969.

Status of Project WOODPECKER V. See enclosure (3).

Status of Land Clearing with 1st Marines. No report at this time. Status of Land Clearing along Routs 4. No work accomplished due to tactical situation.

HAS Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Company "A" is providing 1 men TAD to III HAF.

Company "A" is providing 4 men TAB to HAS Company.

Company "A" is providing 1 man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III MAP.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

34 Platoon, Company "A", 5th Engineer Battalien OFOOR to 1st Engineer Sattalion in direct support of 2/26 mince 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 March 69.

Company "A" is providing one described to A/1/1 since 21 Apr 69.

Company "A" is providing one demo teem on an operation with K/3/1 since 151600H May 1969.

Company "C" is providing 24 men in general support of 7th Harines since 31 Har 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Har 69.

Support Company is providing 10 men on Operation WOODPECKER V since 30 Har 69.

Support Company is providing 9 men in general support of 7th Harines since 31 Mar 69.

1st Marine Division Demolitions, Land Mine Warfere, and VC Boobytrap School Attendance this date:

1st Marines - 20

1st Dwineer Battalion - 12

7th Marines - 5

5th Marines - 27

26th Marines - 0

7th Engineers - 8

- 6. through 9. N/A
- 10. Mater Supply. See enclosure (1).
- 11. Ogneral Engineer Comments. N/A
- 12. Pagineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates ATS75470.
 - c. 34 Platoon, Company "A", 5th Engineer Buttalion CP located at coordinates AT948755.

L. T. NAPPI By direction

Proj No.	Unit	Project Description	ESD	ASD A 5	KO	ACD
D803-68 D951-68	"A"Co	Const (1) 16x32 see hut for let Marines Const (1) 16x16 see hut for let Marines		21 11797% 30Apr70%	25May 25May	
D895=68	"C"(0	Provide materials & tech assitance for (14) 10x24 bunkers for 4/11 at Hill 55		3Apr95%	20Nay	
D1044	"C#Co	Const (2) 8x8x8 timber bunkers for 1st Hedical Bn		14Ney50%	25Nay	
D242-69	4 C4 CO	Repair Stoff/Officer club		25Apr90%	20Hay	
D45-69	"C"Ço	Const (2) 20x32 & (1) 10x24 timber bunker for 11th		-8-4-8-4		
. ,		Marines CP		9May40%	30Hay	
D164-69	If CII Co	Provide material & tech assistance for (2) 10x24			, ,	
- •		bunkers for 1st Tank Bn at Hill 55	20May		10Jun	

** * ** ***

WATER REPORT FOR THE DAY OF 18 MAY 1969 (24:00) 17 May 1969 to (24:00) 18 May 1969

VATER POINT NUMBER	POLABLE WATER (GAL)	NON POTABLE WATER (GAL)
WP # 1 3rd 8" HOW	52 ₄ 000	3,000
W2 # 2 2/1	10 :000	7,000
vp # 3 1/1	90,000	.;•000
On # \$ 2112 %	15,000	
W # 5 E111 37	15,000	4,000
W # 6 X11110	4,000	6,000
in ∮? in Non	43,000	
ig # 8 Mberty Bridge	14,000	
up # 9 Comp Fanliner	25,000	
w? # 10 Rock Quarry	10,000	4,000
₩ # 11 Esso Plant (1/26)	4,000	4,000
TOTALS	ζοζ,600 203,000 .	32,400

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

HOL	TR	EXARES		
1.	Access road Hill 22 AI6ST721 to ATSC8745	Families roud in good condition		
2.	Access road Hill 10 A5923693 to AT942668	Passable; word in good condition		
5.	Rt 137 + BT066651 to FT072702	Passible; road in good condition		
4,	Trown Rd (Rt 12E) BMC66551 to BMC70647	Peasible; road in good condition		
5.	Andonson Theil (E) BF017675 to B1032643 (Rt 12W)	Passible; road in good sondition		
6.	Rt 10, Anderson Trail BT011635 to AT989644 (Rt 12E)	No report at this time		
7.	Rt 1.0 H - AW99:677 to AW999\$90	Passible; road in good soudition		
8.	Rt 10 S - ATP90577 to ATP89644	Families road in good condition		
9.	Rt 10 - M2970621 to A1989644	Assemble; rest in good condition		
10,	Rt 10, 40 4 - AMP70401 - A1945582	Passibles road in fair condition		
11.	Rt 4 + At 921577 to ASSASSE2	Passible; road in good condition		
12,	Rt 4 ~ ATS 22577 to ATS 78572	Passibles word in fair condition		
13.	Route 5	Passible; rest in fair soulition		

FIU Hai Francisco, Californoa 96602	
Action Mouerandum	
DEG: 17170XH to 151200H New 1569	
From: 1st Engineer Battalion To: Division Engineer	
Subj. Wedpicker v	
1. Equipment	
a. LF Tractors b. Eiroo Tractors w/Rome Plow	
2. Deadlined Equipment	
a. Indoo treator pla consday out at timek.	
b. 10-19: 1002C3	
O e management	
d.	
e. Prognosis of completion of repairs	
3. Grid Coordinates	
a. 1907 1 (1) -76 1	
b. Sociam I (i)-jr-5	
c, Cention III (b) 5-25%	
d. 190°1'5 v (5) 1-33	
4. Total Li tractor blade hours 📴	
5. Total Drice tractor w/Rome Plow hours C	
6. Bunkers, fighting holes, and spiler traps destroyed	l.
a. Bunkers 21	

Fighting holes 31

Spider trays 🤔

7, 1	Dr. an	mes and tunnels destroyed:
	යිං	Tremohes Lineal yards
	ి ం	ပြီးထား စပါးနေ
		(1) lineal yards one level.
		(2) lineal yards.
		(x) Lineal yards.
8.	(In do	weak olds 2- willow in Line weaks.
9.	Ans	a Georgia
	ā,	Sn 34,4629 30,000 -9
	b ,	Acres
10.	Şυ	enlative totals as of
	డు	Euchard destroyed
	t.	Fighting colos destroyed
	৩	Spider Gaps destroyed
	à.	Trenches destrayed
	eo	Tunnale destroyed
	Ω	Arca Degred 1. 127.625 eq moters.

\$16 Broading only the drive officerotte.

MEMY INFORMATION

- a. 190755H May 1969. An engineer sweep team in support of 7th Marines reported Vietnamese boys turned into sweep team two M26 grenades boobytrapped with pressure type detonator at AT887573. Ordnance was destroyed in place, boys were paid 400 planters, and sweep continued.
- b. 180850H May 1969. An engineer seep term in support of 5th Marines reported OP personnel spotted one C-ration can hanging from branch on an tree by string at AT912504. Area was checked, revealing a 3 foot hong trip wire leading under another C-ration can. The member suspected M26 granade in each can so suspected ordnance was destroyed in place, and sweep continued.
- c. 190950H May 1969. An engineer sweep team in support of 5th Marines reported Vietnamese boys turned into sweep team seven M79 rounds, three 81mm Illum, one COFRAM, four M26 grandes without pins, one 105mm HE, one M79 beshive, one M79 HE, the 3.5 tail fin, one non-electric blasting cap with 1/8 lb. C-4, one 2.75 tail fin, one tomato can mine, 70 asserted rounds, and one M16 magasine w/rounds at AT910487. Ordnamoe was destroyed in place, boys were paid 3200 piasters, and sweep continued.
- d. 190915H May 1969. An engineer sweep team in support of 5th Harines reported finding two square holes in food 10 to 12 feet spart with one foot depth at AT908495. Both holes had grass in them. Suspected mines were destroyed in place, and sweep c ntinued.
- e. 180910H May 1969. An engineer meep term in support of 5th Marines reported Vietnamese boys turned into sweep team fifteen M79 rounds, one gas mask, one 60mm Illum, and one 2.75 rocket motor at AT899469. Ordnance was destroyed in place, boys were paid 3800 pissters, and sweep continued.
- f. 181115H May 1969. An engineer sweep term in support of 7th Marines reported that 1/7 notified sweep term of B-40 rocket inside of compound at AT930605. Round was not boobytrapped, was destroyed in place, and sweep continued.
- g. 191030H May 1969. An engineer sweep team in support of 5th Marines reported Vietnam:se boys turned into sweep team one M22, four M26 grenades without pins, five M79 rounds, two 8lmm Illum, one 60mm Illum, three 4.2 inch Illum, one 2.75 rocket, one tomato can mine, one 3.5 WP, and 20 rounds M16 same at AT908481. Ordnance was destroyed in place, boys were paid 3700 piasters, and sweep continued.

TOP MACIN ON PASTALANT SINUATION PERCENT

Bituation Report No. 140-69

Torriod Covered: 191300H to 201300H May 1969

- 1. There Information. See enclosure (4).
- 2. Critical Hill Martans. 1371-59; 1372-10.
- 3. Arriver difficulties. Decimar equipment abortages remain the case as shown on hit dep 137-69.
- 4. Josher. To report, negitive own with weather bureau.
- 5. Operations.

A through L 11/A

incliner everys. See analogue (2). Company "i" is providing engineer support to a rough rider convey to in Non on 20 May 1969.

Status of Project JUDIPECES V. See analosure (3).

Status of Land Clearing with 1st Marines. No report at this time.

Status Of Land Clearing slong Noute 4. No work no complished due to treation situation,

HAS Company is providing 6 men TAD to Company "A".

HAE Company is porviding 5 mm TAD to Company "B".

UMS Company is providing 3 men TAD to Company "C".

Support Company is providing 15 man 2AD to Company "D".

Support Company is providing 8 men TAD to MAS Company.

Company "A" is providing I man TAD to III NAF.

Conpany "A" is providing 4 ran TAD to HAS Company.

Company "A" is providing I men TAD to Security Curni, Air Porce Enchange.

Company "B" is providing I pan Tio to III HAF.

Company "C" is providing 5 non TAD to HES Company.

Company "B" (-) (sein) in direct support of 5th Marines since 6 Aug 68.

3d Matton, Company "A", 5th Engineer Sattalion OPCON to 1st Engineer Sattalion in direct support of 2/26 since 2900000 Fard: 1969.

Company "A" is providing one platons (-) on Operation WolDPEDEER V since 30 Earch 69.

Company "A" is providing one dans tone to \$/1/1 since 21 Apr 69.

Company "A" is providing one deno toes on an operation with K/3/1 since 15160011 May 1969.

Company "C" is providing 24 mm in general support of 7th Marines since 31 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Support Company is providing 10 men on Operation WOOD/MCKER V since 30 Mar 69.

Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

1st Marine Division Denolitions, Land Mine Marfars, and VC Boolytrap School Attendance this date:

1st Parines - 20

1st Ancineer Bettelion - 12

7th Fortnes - 5

5th Parines - 27

26th larines - 0

7th Engineer Battalion - 6

6. through 9. IVA

- 10. Inter Supply. See englosure (1).
- 11. General Posincer Converts. WA
- 12. Breinger Command Posts.
 - a. 1st Arimorr Battalion, Dansey, located at coordinates 51066727.
 - b. Company "5" Or located at coordinates ATE/5470.
 - c. 3d Platorn, Corpany "A", 5th Auginear Bettalion CP located at coordinates AT940755.

L. T. BAPPI

by direction

Proj to.	Unit	Project Description	ESD	ASD & ½	800	ACD
1121-69	"A"Co	Village clearing at 2/1		41pe 15%	May	
D756-68	MAII CO	Const moskage pit w/12" culvert inlet for 3d LVT		INay 35%	25Hay	
D843-68	"A"Co	Const (2) 20x32 matting bunkers at Hill 34		Thay 20%	27Key	
D842-68	"A"Co	Const (1) 20x32x8 matting bunker at Hill 34		7 May 30%	30Hay	
D106-69	"A"00	Const (1) 8x12 & (9) 8x8 timber & notting bunkers				
340 07	**	for 1st Tenks		14Hay10%	15Jun	
D 1051- 68	u An Co	Const & install (2) steel gates at Cau Do bridge (1/1)		8May15%	25Hay	
1 895- 68	11C11C0	Provide materials & tech assistance for (14) 10x24				
,		bunkers for 4/11 at Hill 55		34pr:100%		19May 69
D204-69	11C11C0	Const (1) 16x32 Sea hut for 3/7 at Hill 10		25Apr/90%	30Hay	• •
D164-69	HC"CO	Provide materials & tech mesistance for (2) 10x24 bunkers for 1st Tanks at Hill 55		19May5/	10Jun	
		DOURGER TOE THE THIRD SE HITT >>		-14 8-1-4		
D114-69	SptOo	Repair wiring at Hill 10 for 3/7		8 May50%	May	
D273-69	SptCo	Const grates for lat Har Dly DED		14Hay98%	19Hey	
D254-69	SptCo	Repair/replace grease traps at 3/1 messhall		19May 15%	2 2Hay	
D299-69	SptCo	Conduct inspection of primary and secondary when distribution systems within let Har Div contonment		19 Hay100%		19May 69

,

HATE- HAPORT FORTHE DAY OF 19 NAY 1969 (24:00) 18 New 1969 (24:00) 19 New 1969

DATER POTET NUMBER	FOTABLE WATER (GAL)	THE POPULE VICTOR (SAL)
WP # 1 3ml 6" 780W	3 ₇ 000	3, 00 0
₩₹ ↑ 2 2/1	10,000	7,000
WP (3 1/1	10,000	4,000
● 47 ¹⁰¹	15, 0.0	
WP # 5 H111 37	15,000	4,000
W # 6 MM1 10	4,080	6,000
W #7 An Hea	43,000	
W # 8 Liberty Telligo	14,000	
MP # 9 Comp Funktione	25, 800	
VP # 10 Real Quarty	10,000	4,000
WP # 11 Bane Flant (1/26)	4,000	4,000
•	174,000	40 ₈ (MA)

BOAD CONDITIONS AS REPORTED BY MINE SAFED TEAMS

	ROAD CONDITIONS A	S REPORTED BY MINE SWEEP TEAMS
ROT	<u>Te</u>	<u>Briaris</u>
1.	Access road Hill 22 A1891721 to A1908745	Provides nucl in cook somities
2,	Access road Hill 10 AFF23695 to AFF42668	Testiles west to good equition
3.	Rt 3.30 a 8 19 6669). to FW/2 7 02	Than files word in simil dissilition
4,	Throm Rd (Rt 12E) ETO: (651 to BTO: 70647	Institute that to fair artifice
5•	Andorson Theil (E) BT011635 to BT032643 (Rt 12W)	Parallel word in good anothern
6.	Rt 10, Anderson Trail BTD11535 to AT389644 (Rt 12E)	Tank files mad in great published
7.	Rt l.C N - AID90677 to AID99700	restlices and in sont southies
8,	Rt 1.6 s ~ am90677 to amenda	Annables wed in and excition
9•	Rt 10 - M1970521 to A1989644	Amount to prove to their soundation
10,	Rt 10, 15 4 - AT970521 - AT945582	Important course in toke condition
_	Rt 4 - AF901577 to ANSA9582	familially excit in this continues
12,	Rt 4 - AT921577 to ATE78572	resenting word in this expetition
13.	Route 5	freelikes to at in condition
14.	A Mark Review of the Control of the	describes real to peak emilition
15,	. 719,3 55	Opening the most consist the contraction

1st farine Division (Rein), FMF FPO San Francisco, Californoa 96602

		rio dan Franciaco, Californoa 96602
Act	tion	Memorandum
) TC); f	012001 by 1910000 aby 1989
Fro		lst Englneer Battalion Division Engineer
Sub	j;	Make Military
1.	Equ	lipment .
	a. b.	LF Tractors Finco Tractors v/Rome Plow
2.	Dead	llined Equipment
	a.	11 kV = 75n country out or topoton
	b.	W-10 100001 - beaton first whether all at with
	٥.	TI-19 TEES - restain; decided by up at cut at day
	đ.	
	e.	Prognosis of completion of repairs
3.	Gri	d Coordinates
	ఓు	inothing I (ii) -75%
	b •	Chitari I (0) while
	o,	enter in (c)-1-47:
	đ.•	Continue (1)-1000
4.	Tota	el tractor blade hours
5•	Tot	al Drico tractor w/Rome Flow hours
6.	Bunl	kers, fighting holes, and spider traps destroyed.
	a	Bunkers 1,
	D.	Fighting holos

o. Spider traps

7. Thanshar and tunnels destroyed:
a. Trenches lineal yards.
Do Para lite
(1) lineal yards one level.
(2)lineal yards。
(5) lineal yards.
8. ರಾಜೀಯ ಸಂಚಿತ್ರಗಳು
Relay
9a Area Wearsto
a. Sa velori
be Acrese
10. Cumulative totals as of
a. Furkors destroyed
b. Fighting holes destroyed
so Upider Graps destroyed
a. Trenches destroyed
e. Tumeie destroyed
f. Area Cleared sq moters.
to destroyed total access to fine to indeed the 31-50 feet course, 3-brade to 30 to 30 feet access to anyone are then access to access to anyone are then access to ac

MENY IMPURNATION

- a. 201005H May 1969. An engineer sweep term in support of 5th Marines reported Vietnamese boys turned into sweep term one Hi6 anti-personnel mine, three 105mm Illum, five M79, four 61mm Illum, four M26 granades without pins, one WP granade without pin, five M79 HE, one 60mm HE, one 60mm Illum, one M16 beyonet, and approximately 120 assorted small arms rounds at AT697469. Ordnamoe was destroyed in place, boys were paid 8,400 pizeters, and sweep continued.
- . b. 201040H May 1969. An engineer sweep team in support of 7th Harines reported finding a pile of rocks and 3 to 4 piles of sand while walking road at AT93579. Checked out area, revealing one 81sm Illum, believed to be boobytrapped. Round was destroyed in place and sweep continued.
- c. 200130H May 1969. Engineers insupport of 7th Marines reported their CP was hit with one 250# bonb, and several 82mm HE rounds at Hill 55. Incident resulted in five USMC WIA (non-Engr), minor damage to (2) bunkers and extensive damage to reprof Chapel.
- d. 200750H May 1969. An engineer even team in support of 1st Marines reported finding hole in road mear culvert caused by unknown ordnance. Checked out area with negative results and sweep continued. Incident occurred at 20081634.
- e. 200845H May 1969. An engineer sweep teem in support of 5th Marines reported security on OP detenated one M26 granade bookytrapped with trip wire at AT913511 with negative results or findings.
- f. 200913H May 1969. In engineer sweep team in support of 5th Marines reported road security man found one 81mm HE bookytrapped with trip wire at AT909497. Ordnance was destroyed in place and sweep continued.

1ST ENGLISER BATTALION SITUATION REPORT

Situation Report No. 141-69
Period Covered: 201300E to 211300E May 1969

- 1. Enery Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371-59; 1372-10.
- 3. Exineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Weather. Scuttered cloudiness, temperature from 800 to 930
- 5. Operations.

A. through N. N/A Magineer sweeps. See enclosure (2). Company "R" is providing engineer support to a rough rider convoy to An Hoa on 21 May 1969.

Status of Project WOODPECKER V. See enclosure (3).

Status of Land Clearing with 1st Harines. No report of this time.

Status of Land Clearing along Route 4. See enclosure (3) for final report.

MAS Company is providing 6 men TAD to Company "A".

R&S Company is providing 3 men TAD to Company "B".

RAS Company is providing 3 men TAD to Company "C".

Support Company is providing f man fall to III HAF.

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Company "A" is providing 4 men TAU to MAS Company.

Company "A" is providing 1 men TAD to Security Guard, Air Force Exchange.

Coupeny """ is providing I man TAD to III MAF.

Company "C" is providing 5 men TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Apg 68.

34 Platoon, Company "A", 5th Engineer Battelion OPCON to 1st Engineer Battelion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODECKER V since 30 Harch 69.

Company "A" is providing one demo team to A/1/1 since 21 Apr 69.

Company "A" is providing one demo teem on an operation with K/3/1 since 1516008 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 Mar 69.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 Mar 69.

Support Company is providing 10 men on Operation WOODPECKER V since 30 Mar 69.

Support Company is providing 9 men in general support of 7th Marines since 31 Mar 69.

1st Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this dates 1st Marines - 20

1st Marines - 20

7th Marines - 5

5th Marines - 27

26th Marines - 0

7th Engineer Battalion - 8

6. through 9. 11/1

- 10. Kater Supply. See enclosure (1).
- 17. Ceneral Engineer Comments. N/A
- 12. Maineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates BT066727.
 - b. Company "B" CP located at coordinates A7875470.
 - c. 34 Platoon, Company "A", 5th Engineer Battalion CP located at coordinates A7948755.

L. T. MAPPI By direction

Proj No.	<u>Uni 4</u>	Project Description	KD	ASD & S	pad	100	
D111-69 D842-68 D106-69 D1051-68	11A1100	Const (2) 10x24x8 bunkers at Hill 34 Const (1) 20x32x8 Hatting bunker at Hill 34 Const (1) 8x12 & (9) 8x8 timber 7 matting bunkers Const & install (2) steel gates at CAU DO Bridge		20 Nay 10% Thay 75% 14 Nay 15% 8 Nay 20%	10Jua 30Hay 15Jua 25Hay		
D-45-69	"C"00	Const (2) 20x32 & (1) 10x24 timber bunker		9Hey45%	30Hay		
D273-69	5p t() 0	Const crates for 1st Marine Division DED at stated on work order		141ay100%	1. ··· •	19H ay	

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VATUR (2007 FOR The DAT OF 20 LAT 1909 (24:00) 19 Reg 1969 to (24:00) 20 Reg 1969

VATE POLIT ENGL	POPARER HATLE (RALL)	BE POPULL VIEW (SAL)
· ip ≥ 1 304 0° 204	5,000	3,000
w 3 2 2/1	10,000	7,000
	10,400	4,800
100 A B111 55	15,000	
9 5 BALL 57	15,000	ال كون
₩ # 6 HDL 10	4,040	6,000
12 4 7 in Nos	43,600	
W is Liberty believ	14,600	
₩ / 9 temp familians	25,600	
up of 10 Stock spacety	10,600	4,000
up # 11 Mage Plant (1/26)	4,000	4,000
A. P.	151,000 156,500	ንድስመ

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

HOT	<u>Te</u>	<u>PSMARKS</u>
l.	Access road Hill 22 AIC91721 to AIC90745	Passibles roud in good condition
2 .	Access road Hill 10 ARRIGES to ARRIGES	Passibles road in good condition
5 ∘	nt 133 - 31066651 to FIO72702	Passibles roud in good soudition
4,	Total Rd (Rt 12E) BEC: SSS1 to BEC: SSS47	Passibles road in mod condition
5•	Arderson Theil (E) BT011695 to BT032643 (Rt 12W)	Pausibles road in sood untilian
6.	Rt 10, Anderson Trail BT011635 to AT989644 (Rt 12E)	Panel New York in good condition
7.	to LEGSTON WELL STATES	Passible; road in good sondition
e. 1	Rt 10 8 - 13990577 to 1390644	Passibles road in good sundition
9.	Rt 10 - AT970621 to AT989844	keedlikes road in fair mulition
10.	Rt IC; At 4 - AT945582	Insulator road in fair condition
	Rt 4 - AT921577 to AT945582	Passilling road in Lair condition
12.	Rt 4 - AC921577 to AT373572	Fasable ; rest in fair condition
•	Reute 5.	He report at this time
14.	Charles (1975) Charles (1975) Charles (1975)	

- Transport (1997年) (1997年)

Aotic	n Memora	กุ <u>ติ</u> นุ	Ţ.
DTG \$	191256E	to	

DTG: 1912668 to 2012668 Nov 69

From: 1st Engineer Pattalion To: Division Engineer

Subj: VOCOPACKAR Y

- 1. Equipment
 - a. _ LF Tractors
 - b. _ # Eimco Tractors w/Rome Plow
- 2. Deadlined Equipment
 - a. The 18 257 Meant Sunk Most Off Yalve, fuel line for state off yelve.
 - b. 10-18 \$188203 Blosel Tank Shut Off Valves Tanki
 - 0. Maso \$32261 Master Link in Left track mosts welding.
 - d.____
 - e. Prognosis of completion of repairs
- 3. Grid Coordinates
 - as Bestien I (N) 47%
 - b. Estion I (5) = 90%
 - c. Resting III (8) -28%
 - d. Hesting Y (S) -4-7%
- 4. Total I tractor blade hours 18
- 5. Total Imico trastor w/Rome Plow hours ____
- 6. Bunkers, fighting holes, and spiler traps destroyed.
 - a. Burkers 4
 - b. Fighting holes 6
 - o. Spider traps 6

•
To Therefore and tunnels destroyed:
a. Trenches iineal yards.
Bo Funt eline
(1) _6 lineal yerds one level.
(2) 1ireal yards
(3) _ lineal yards.
8. Ordreside district - ced. Bentroyed (~60 Mt romit.
9. Area (Acarolla
e. Sa Kalens 30,000 •
to Acres
10. Communitive totals as of 10 May 1969.
a. Eurkore destroyed
b. Fighting holes destroyed
c. Spider Caps destroyed
à Trenches destroyed 1.29
e. Tannels destroyed 126
f. tree chared 5.317.625 eq meters.

.

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ts earine Division (Rein), FMF FPO San Francisco, Californoa 96602

Act:	i.on	Memorandum
DTG	<i>*</i>	312008 April 196) to 2012008 May 1969
Froi To:	m ş	lst Engineer Battalion Division Engineer
Sub;	j:	Land Country along Soute 4 - Terminated 2012001 Pay 196 Totals on book
1.	Equ	ulpment
	a.	LP Tractors
	Ъ•	Eines Tractors v/Rome Plow
2. I	Dead	N ined Equipment
	a.	·
	b.	
	0.	ha-principalitanical frame
	d.	**************************************
	e,	Prognosis of completion of repairs
3,	Gri	d Coordinates
	a	waster freshindred and the second
	b.	**************************************
	0,	Sealing region of the Control of the
	đ.•	in them in the top per force the top
4.	To (el tractor blade hours
5•	Tot	al Inico tractor w/Rome Plow hours

6. Bunkers, fighting holes, and spiler traps destroyed.

Burkers ____

Flighting holes ____

Spider traps

a

7.	Trances and tunnels destroyed:				
-	a. Trenches lineal yards.				
	b. Tum eles				
	(1) lineal yards one level.				
	(2)lineal yards.				
	(3) lineal yards.				
8.	ರಾಜೀಯ ಕಂಡು ಕಂಡು ಎಂದು ಕ್ಷಮಿಕ್ಕೆ ಕ್ಷಮಿಕ ಕ				
9.	Aras (Deursia				
	as Sa Marco				
	ba Acres				
10.	Sumulative totals as ofx012004 Ker 1969				
	a. Fucions destroyed 143.				
	b. Fighting holes destroyed				
	c. Spider Graps destroyed				
	à. Trenches destroyed				
	e. Transis destroyed				
	f. Area cleared at act sq meters.				

. .

HADAY INFORM TION

- a. 211005H May 1969. An engineer sweep team in support of 7th Marines reported left flank security found one 105mm round not boobytrapped 15 meters off left side of raod at AT969585. Round was destroyed in place and sweep continued.
- b. 211040H May 1969. An engineer sweep team in support of 5th Harines reported Vietnamese boys turned into sweep team one blusting cap, 1/8 pound of C-4, one yellow smoke grenade, three H26 grenades with pins, four 81mm Illum, five M79 rounds, four H79 rounds not fired, one home-made boobytrap, and 270 assorted small arms rounds at AT908481. Ordnance was destroyed in place, boys were paid 3500 plasters, and sweep continued.
- c. 210925H May 1969. An engineer sweep team in support of 5th Marines reported finding tank tread on right side of road where holes were found at AT908492. Tread was destroyed in place and sweep continued.
- d. 210750H Hay 1969. An engineer sweep team in support of 7th Harines reported Vietnamese boys turned into sweep team one M26 granade not boobytrapped at AT887573. Granade was destroyed in place, boys were paid 200 plasters, and sweep continued.
- e. 210825H May 1969. An engineer sweep team in support of 7th Marines reported finding one dud LAAW not booky trapped at AT973621. Round was destroyed in place and sweep continued.

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 142-69
Period Covereds 211300H to 221300H May 1969

- 1. Bureny Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371-57; 1372-10.
- 3. Engineer Difficulties. Ingincer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Weather. Scattered cloudiness, thunder showers late afternoon, temperature from 790 to 930.
- 5. Operations.

A. through H. N/A
Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy
to An Hos on 22 May 1969.

Status of Project WOODPECKER V. See enclosure (3).

Status of Land Clearing with 1st Marines. No report at this time.

HAS Company is providing 6 men Tab to Company "A".

H&S Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

Support Company is providing 1 man TAD to III HAF.

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 8 men TAD to HAS Company.

Company "A" is providing 4 men TAD to 1928 Company.

Company "A" is providing 1 man Tab to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III MAF.

Company "C" is providing 5 men TAD to H&S Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 Herch 69.

Company "A" provided one demo teem to A/4/1 from 21 Apr 69 to 20 May 1969.

Company "A" is providing one deso teem on an operation with K/3/1 since 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 Her 49. Company "C" is providing 3 men in support of 3/7 on an operation since 29 Ker 69. Support Company is providing 10 men on Operation WOOLPHOKER V since 30 Her 69. Support Company provided 9 men in general support of 7th Harines from 31 Mar to 20 May 69. ist Merine Division Demolitions, Land Mine Warfare, and VC Bookytrap School Attendance this date: 7th Harines - 6

ist Merines - 21

1st Engineer Battalion - 2

26th Marines - 2

5th Marines - 15

6. through 9. N/A

- 10. Vater Supply. See enclosure (1).
- 11. General Boringer Comments. N/A
- 12. Breincer Consend Posts.
 - a. 1st Engineer Battalion, Demany, located at coordinates Bro66727.
 - b. Company "B" CP located at coordinates ATS75470.
 - o. 3d Platon, Company "A", 5th Regineer Battalion CP located at coordinates A1948755.

L T. MAPPI By direction

		mustack Transministra	<u>120</u>	asd & %	PCD	ACD
Proj No.		Const & install (2) steel gates at CAU DO Bridge Const & install (2) steel gates at CAU DO Bridge		891ay45%	25 May 5 Jun	
D1051 -6 8 B26 0- 69 D951 -6 8	uYu (p.	Const vater tower for (2)	31Hay	30Apr 100% 20May 15%	10Jun	25 Hey
D111-69	ıιΨιι (Φ•	Course (S) Juxselin puttings as a second		10Deo1%	22Hey 10 Jun	
D-946-68 D-110-69	"C" (b)	Clear fields of fire (hold for equip) Const (2) 10x24 timber bunker Const 8x8x8 timber bunker	30May	141m95%	25Hay 5Jun	
D-1044 D-219-69		Provide material & tech ass for (1) 10x24 Provide material & tech assist for (2) 10x24	29Mey	19Nay10%	10Jun	
D-164-69 304-69		a to dot Hours tal	30Hay	15Hey69	1 Jun 25 Kay	
297-69	Spt Co	Deliver sand and graves to list hospital to Division Schools Relocate see buts from 7th Engrish to Division Schools				

WATER REPORT FOR THE BAY OF 21 MAY 1969 (24:00) 20 May 1969 to (24:00) 21 May 1969

NATIO POINT MINIST	POTATELY MANUFACTOR)	HON POTABLE MASSIN (GAL)
MP # 1 3r4 8" NOW	6,000	3,000
₩ # 2 2/1	10,000	7,000
W2 € 3 1/1	99,990	4,000
On 4 4 2 17 1 22	15,000	
10 4 5 MILT	15,000	4,000
10 4 6 E117 to	9,000	3,000
10 # 7 as Res	13,000	
to # 8 Liberty Bridge	14,000	
10 # 9 Casp Fanliner	25,000	
W # 10 Rook Quarty	10,000	4,000
WP - 11 Daso Plant (1/26)	4,000	4,000
Trais	161,,000	29,400

ROAD CONDITIONS AS REPORTED BY MINE SHEEP TEAMS

ROUTE	eflarks
l. Access road Hill 22 #1691721 to #1908745	susually road his foir scalition
2. Access road Hill 10 AT: 23695 to AT: 42668	Passeblus road in good condition
3. Rt 330 - BT066651 to BT072702	Passables road in good condition
4. Tu(mi Rd (Rt 12E) BT056651 to BT070647	Passebles rand in good condition
5. Anderson Chall (E) BTO11635 to BTC32645 (Rt 12W)	Passable; road in good sondition
6. Rt 10, Anderson Trail BT011635 to AT989644 (Et 125)	Passables read in good condition
7. Rt 10 H AT990677 to AT9997(%)	Passables road in good condition
8. Rt l.G S - AT990577 to AT989644	Fassables read in good condition
9. Rt lG - AT970621 to A1969644	Passible; rand in fair condition
10. Rt 10, Rt 4 - AT970621 - AT945582	Passable; road in fair condition
11. Rt 4 - AT921577 to AT945532	Passable; read in fair condition
12. Rt 4 ~ AT921577 to AT870572	Passebles road in fair condition

13. Route 5

Passable; road in Tair condition

1: Marine Division (Rein), FMF FPO den Francisco, Californoa 96602

Action Memorandum	
DIG: 2512/6H to 2112/6H lay 1969	
From: lat Engineer Eattalion To: Division Engineer	
Subj: (Sotels on back)	ie to security on special sweet
1. Equipment	
aLF Tractors	
bRimoo Tractors v/Rome Plow	
2. Deadlined Equipment	
4	
b	
0.	1
đ	
e. Prognosis of completion of repa	irs
3. Grid Coordinates	
80 <u> </u>	• .
b	•
0.	
d	
4. Total I inactor blade hours	
5. Total Daico tractor w/Rome Flow hor	urs
6. Bunkers, fighting holes, and spides	r traps destroyed.
a. Bunkers	
b. Fighting belos	
o. Spider traps	

ĩ	Dogo	ones and tunnels destroyed:
	a.	Trenches lineal yands.
•	ა	Tum ela:
		(1) lineal yards one level.
		(2) lineal yards.
		(3) lineal yerds.
8.	Chás	razense kar erki este da. E
9,	<u>.a</u> 2	s (Teamers
	as	So Marcan The Control
		40°08
10,	, Ça	nulative totals as of 21 May 1969
		Furkeus destanyed 544
	ţ,	Fighting boles desiroyed 465
		Spiloton wash destroyed
	ã.	Prenches destroyed 2,299
	€ ₆	Commonle destroyed 126.
	** •	arya nheanad 5,377,625 eq meteris.

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MENT INFORMATION

- a. 220920H May 1969. An engineer sweep team in support of 7th Marines reported finding mine hole in south track of road at AT987584. Hole was 12" long, 6" wide, and 4" deep. Area sheeked out with negative results and sweep continued.
- b. 220925H May 1969. An engineer eweep team in support of 5th Marines reported detecting can containing shrapmel and pieces of glass at A7910499. Can was dostroyed in place and sweep continued.
- c. 221125H May 1969. Engineers in support of 7th Marines reported sweep team on M-54 returning from sweep detonated 30,3 council detonated nine buried on right side of road in loose dirt resulting in one USMC KIA (hygr) and four USMC WIA (hygr)(RecrMedEvac), one destroyed M-54, one destroyed P-153 #598, one radio handset, one tape antenna, and two H-16 rifles(#797121 and #990599). Engineer personnel formed reactionary along with 7th Marines Regiment and 1st Hattalion, 1st Marines. Both units went to assist sweep team personnel who were receiving subject fire from south side of road. Company "D", 1/7 called for energency MedEvace and Hugy gunships which strafed the area with rockets and mini-gun fire. All available weapons and gear were salveged. Remaining personnel returned to Hill 55. One USMC WIA (HonDagr)(Americal Read and one USMC WIA (MonDagr)(MedEvac) also resulted from this incident. Incident occurred at AT956584. This area is under observation from 7th Marines tower. It is assumed that guard from tower was asleep. Read is passable at extremely low speeds.

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report No. 143-69 Period Covered: 221300H to 231300H May 1969

- 1. Breay Information. See enclosure (4).
- 2. Critical MOS Shortages. 1371-54; 1372-10.
- 3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Weather. Scattered cloudiness, temperature from 80° to 93°.
- 5. Operations.

1. through H. H/A Angineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy to an Hoa on 23 May 1969.

Status of Project WOODPECKER V. See enclosure (3).

Status of land Clearing with 1st Marines. Ho report at this time.

HAS Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

Support Company is providing 1 man TAD to III HAF.

Support Company is providing 13 men TAD to Company "3".

Support Company is providing 8 men TAD to H&S Company.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing 1 man TAD to Security Guard, Air Force Exchange.

Company "B" is providing t man TAD to III MAF.

Company "C" is providing 5 men Tall to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Marinus since 6 Aug 68.

3d Platoon, Company "A", 5th Regimeer Battalion OPCON to 1st Engineer Battalion in direct support

of 2/26 since 290800H March 1969.

Company "A" is providing one platoon (-) on Operation WOODPECKER V since 30 March 1969. Company "A" is providing one demo tems on an operation with K/3/1 since 151600 May 1969. Company "C" is providing 24 men in general support of 7th Marines since 31 March 1969. Company "C" is providing 3 men in support of 3/7 on an operation since 29 Herch 1969. Support Company is providing 10 men on Operation HOODPECKER V since 30 Harch 1969. 1st Marine Division Demolitions, Land Mine Warfare, and VC Boobytrap School Attendance this date: 7th Harines - 6 1st Engineer Battalion - 2 1st Marines - 21 5th Harines - 15 26th Harines - 2

- 6. through 9. II/A
- 10. Kater Supply. See enclosure (1).
- 11. General Engineer Comments. N/A
- 12. Engineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates B7066727.
 - b. Company "B" CP located at coordinates AT975470.
 - c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at ocordinates A1948755.

L. T. NAPPI By direction

Proj No.	Und t	Project Description	230	asd a 4	<u>591)</u>	ACD
D1051-68 D756-68 D111-69 D106-69	00"A" 00"A" 00"A" 00"A"	Const & install (2) steel gates at CAU DO Bridge Const soakage pit w/12" culvert inlet 25' Const (2) 10x24x8 bunkers at Hill 34 Const (1) 8x12 & (9) 8x8 timber & matting bunkers		ehay65% 1Hay40% 20Hay20% 14Hay20%	25Nay 25Nay 10Jun 15Jun	
D-1044	ու Հու Հ ջ	Const (2) 8x8x8 timber bunkers		14Hay100%		22May
D114-69 D297-69	Sup(o Sup(do	Repair wiring at Hill 10 (3/7) Relocate see huts from 7th Engrim to Division School		8May70% 15May55%	31Kay 25May	

WATER & FURT FOR THE BAY OF 22 MAY 1969 (24:00) 21 May 1969 to (24:00) 22 May 1969

P & 1 To 1 as no.	POTABLE YARR (DAL)	DI POTUTE VASER (CAL)
	5, 200	3,000
₩F 2 2/1	10,000	7,000
→ → ¬ •/•	nyex	
■ # #111 99	15,000	7,444
₩ # 5 E01 37	15,000	4,600
W # 6 Ett 1 10	9,000	3,000
W f7 to the	45,00 0	And
10 f 0 Lifterty Bridge	14,000	
VP # 9 Camp Fielkmen	25,000	
₩ # 10 feet Querry	10,000	4 000
VP # 11 None Plant (1/%)	4,000	4,000
2	.	1,13 7
Titles	160, 200	2%,000

The second of th i .

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

RO	OTE	<u>PEMARKS</u>
1.	Access road Hill 22 AT891721 to AT908745	Passables road in good condition
2•	Access road Hill 10 AT923695 to AT942668	resulted road in good emilities
3.	Rt 13G BT066651 to FT072702	Passable; road in good condition
42	TuGen Rd (Rt 12E) BT056651 to BT030647	Passeble; road in good condition
5•	Anderson Trail (E) BT011675 to BT032643 (Rt 12W)	Peacebles road in good sondition
6.	Rt 1C, Anderson Trail BTO11635 to A1989644 (Rt 12E)	desirables book in know tolking
7.	Rt 1C N - AT999677 to AT999709	Foundles road in spec ambition
8,	Rt 1G S - AT390677 to AT989644	Persialites alean Jo rehicken use helver
9.	Rt 10 - AT970621 to AT969644	Personal of some and some states
10,	Rt lC, Rt 4 - AT970621 - AT945582	Insulating road in smod condition
11.	Rt 4 · AT921577 to AT945582	multihem hows at them selfament
12.	Rt 4 ~ AT921577 to AT878572	Proposition read is post condition

13. Route 5

Passables road in fair condition

7.	Tre	crites and tunnels destroyed: -	
	a.	Trenches Sineal yards	•
	ኔ 。	Tunnels: No.	
		(1)lineal yards one level.	
		(2)lireal yards.	
		(3) lineal yends.	
8.	Cz-d	namme, di kac mened. 	
Ģ.	Ars	n (Dearway	
-	ھ	Sa Malars 15,000 .	r daž
	ზ,	Apres	
10.	0្យ	mularive totals as of 22 New 1969	
	විය	Funkaus destroyed 543	
<u>.</u>	b.	Figuting holes destroyed 476	
	0.	Spicer waps destroyed 🚈	
	d.	Trenches destroyed	
	G _o	Tunnals destroyed 186	
	r.	Artia Cleared 5,577,625 sq mehema.	
11.	Res	anker West: commissed 1966 - security at this pos-	

ENERY INFORMATION

- a. 220955H May 1969. Engineers in support of 5th Marines reported that Vietnamese boys turned into sweep team, one rifle granade launcher with 50 caliber round, (7) M79 was heads, a 105mm HE round, (1) 105 canister not fired, (1) 105mm fuse, (1) M26 without fuse, (1) 60mm WP fired, (1) rifle granade smoke fired, (2) Ba366 lot #DAA BO5-60-C-2060, and approximately 350 small arm rounds. Destroyed in place, paid boys 3500 P's, sweep continued. Incident accurred at coordinates AT967482.
- b. 230740H May 1969. Engineers in support of 7th Marines reported that sweep team found (2) 60mm illumination rounds not booky trapped on the left side of the road. Destroyed in place.
- c. 230700H May 1969. Engineers in support of 7th Marines reported that the excep teem visually detected (1) M26 grenade not booby trapped. Destroyed in place at coordinates AT972620.
- d. 230805H May 1969. Engineers in support of 7th Marines reported that Wiotnemess boy shoved Tesm Leader (1) M79 round not booky trapped on the left side of the road at AT605573. Destroyed in place, boy was paid 200 Pis, sweep continued.
- e. 230950H May 1969. Engineers in support of 5th Herines reported that Vistnesses boys turned into sweep team, (1) M26 with pin, (1) M79 not fired, (1) Battery, (2) white ster hand illumination, (1) 60mm HE fired, (1) 50 caliber not fired, and 20 assorted rounds. Destroyed in place AES98468, boys were paid 1000 P*s, sweep continued.
- f. 2310001 Nay 1969. Engineers in support of 7th Harines found suspected mine in right side of road at AT957505. Destroyed in place. Sweep continued.

FER Cond CROW

1ST ENGINEER BATTALION SITUATION REPORT

Situation Report Ro. 144-69
Period Covered: 231300R to 241300R May 1969

- 1. Brew Information. See enclosure (4).
- 2. Critical 1:05 Chortages. 1371-54; 1372-10.
- 3. Engineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Weather. Scattered cloudiness, temperature from 850 to 1000.

5. Operations.

A. through H. M/A

Sugineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy
to An Hoa on 24 May 1969.

Status of Project WUUDPECKER V. See enclosure (3).

Status of Land Clearing with 1st Marines. Ho report at this time.

HAS Company is providing 6 men TAD to Company "A".

BAS Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men Tab to Company "C".

HAS Company is providing I man TAD to YOKOSUTA.

Support Company is providing 13 men TAD to Company "B".

Support Company is providing 13 men TAD to MAS Company.

Company "A" is providing 4 men "AD to Has Company.

Company "A" is providing I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing I man TAD to III HAF.

Company "O" is providing 8 men TAD to HAS Company.

Company "B" (-)(Hein) in direct support of 5th Harines since 6 Aug 68.

3d Platon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct support of 2/26 since 2908001 March 1969.

Company "A" is providing one platoon (-) on Operation WOODFECKER V since 30 Harch 1969.
Company "A" is providing one demo team on an operation with W3/1 since 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 March 1969.

Company "C" is providing 3 men in support of 3/7 on an operation since 29 March 1969.

Company "C" is providing 2 men on Hill 190 emplacing RPS since 2 May 1969.

Company "C" is providing 2 men out with 1/7 Company "C", since 20 May 1969.

1st Marine Division Demolitions, Land Mine Marfare, and VC Boobytrap School Attendance this dates 1st Marines - 21

26th Marines - 21

5th Marines - 15

- 6. through 9. 11/1
- 10. Water Supply. See enclosure (1).
- 11. Ceneral Springer Comments. N/A
- 12. Engineer Command Posts.
 - a. 1st Engineer Battalion, Danang, located at coordinates B7066727.
 - b. Company "B" CP located at coordinates AT875470.
 - c. 3d Platoon, Company "A", 5th Engineer Battalion CP located at coordinates AT948755.

L. T. NAPPI By direction

Proj No.	Unit	Project Description	26D	ASD A X	M	TOD
D1051 -6 8	11.AHCO	Const & install (2) steel gates at CAU DO Bridge		89ley 75%	25Hay	
D756-68		Const soakage pit w/12" culvert inlet 251		DIAY55%	25HAY	
D111-69	HAHOD	Const (2) 10x24x8 bunkers at Hill 34		20May 25/	10Jun	
D842-68	"A +Co	Const (1) 20x32x8 matting bunker at Hill 34		Thay406	CHAY	
D106-69	"A#Co	Const (1) 8x12 & (9) 8x8 timber & matting bunkers		14Key 30%	15Jun	
D-45-69	нСнСо	Const (2) 20x32 & (1) 10x24 timber bunker		9May50%	30Kay	
164-69	"CHCG	Provide antorial & tech usalst for (2) 10x24 bunkers		19May 12%	10Jun	
D130-69	SptOs	Install secondary cleo system at Hill 22 (2/7)	10Jun		10Ju1	
D301-69	SptCo	Build some bern at 7th Marines		17May977	24 Ay	
D297 -6 9		see huts from 7th Engris to Division Schools		15May 60%	25 Ney	
D332-69	Install	(2) 3,000 Gal tanks and furnish bath units to 7th Harines		22May96%	2 May	

WATER METCHE FOR THE DAY OF 25 "AT 1969 (24:00) 25 May 1969 to (24:00) 25 May 1969

VASTE POUT ROSER	POTABLE VATER (GIL)	(SAL) ATTA- CALL)
₩ 4 1 3ml 8* HOW	4,800	3 ₀ fm
e?	10,000	7,000
W # 5 1/1	9,000	6,000
	15,000	
WP # 5 RELL 57	15,000	4,000
₩ # 6 AM1 10	9,000	y _e and
¥7 ∮ 7 in lies	45,000	
10 f 8 Liberty Artife	14,090	
W # 9 Comp Facilities	25,000	
up # 10 Rock Graces	10,000	4,000
12 - 11 dans Flant (1/26)	4000	4000
•	15° _{\$} 801	44 tiens

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROU	<u>te</u>	<u>remarks</u>
l.	Access road Hill 22 AT891721 to AT908745	Passibles road in good condition
2.	Access road Hill 10 AT923695 to AT942688	social field in good conditions
3,	Rt 150 - BT066651 to BT072702	Presenting road in good condition
4,	Tucan Rd (Rt 12E) BT066651 to BT030647	notifice here is been reidment
5•	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Presentle; mad in gool outliken
6.	Rt 1G, Anderson Trail BT011635 to AT989644 (Rt 12E)	Insubles word in good emidition
7.	Rt 10 N - AT990677 to AT999700)	Insulley road in good scalings
8.	Rt lg s ~ AT990677 to AT989644	Meanables to class H vehicles and heles fair
9.	Rt 10 - AT970621 to AT969644	Passed is good audition
10.	Rt 10, Pt 4 - AT970621 - AT945582	Principles read in fair condition
11.	Rt 4 · AT921577 to AT945582	neithme tiel at heer seldment
12.	Rt 4 - AT921577 to AT878572	inventiles road in good condition
13.	Route 5	remarkles roth in fair condition

1 Marine Division (Rein), FMF FPO San Francisco, Californoa 96602

Antion	Memorandum
ACCULOR	remorannum

DTG: 221200H to 231200H May 1969
From: 1st Engineer Eattalion A Actual To: Division Engineer
Subj:
1. Equipment
a. DF Exectors
b Timeo Tractors v/Rome Plow
2. Deadlined Equipment
a. TD-18 158257 Mesel tank shutoff valve & line for shut off valve.
b
G
d
e. Prognosis of completion of repairs
3. Grid Coordinates
6. Section 1-X-75/5
b. Section 1-2-305
. o. Section 3-3-0-30%
d. Section 5-04-75
4. Potal I tractor blade hours 10 Hrs
5. Total Emico trastor w/Rome Flow hours
6. Burdiers, fighting holes, and spider traps destroyed.
a. Burkers 27
b. Fighting holes 16
o. Spiler traps 12

ي د	Tre	ones and tunnels destroyed:
	Sic-	Trenches 30 lineal yards.
	ა.	Junialisa Neg
		(1)lineal yards one level.
		(2) lineal yards.
		(x) Lineal yerds.
8.	Ordi 1-2	estos ciuravered. Destroyed 2 cold from RDS, 2-105rds, 1-182rd, 2-75 rocket, 1 butterfly mine, 3 wells.
9.	Apre	e Oligarists
•	810	Sa Malore 55,000 .
	t.	Ac:es
<u>10.</u>	දිග	nulative totals as of
	ర్టు	Buckens destroyed
	t.	Fighting holes destroyed
	Ço	Spider ways destroyed
	å.	Tremhes destroyed
	œ,	Turbels destroyed
	r.	Acce Courage sq motors.

EVENT INFORMATION

- s. 240825H May 1969. Engineers in support of 7th Marines reported that Point man found a hole in the right track of the road. The hole was 12" wide, 12"long and 7" deep. Checked area with negitive results and filled hole, sweep continued. Incident accured at coordinates AT967596.
- b. 240745H May 1969. Engineers in support of 1st Marines reported that right flank security found (1) 105mm dud round off the right side of the road. Destroyed in place, incident accured at coordinates BT002632, sweep continued.
- c. 2009450 May 1960. Engineers in support of 5th Harines reported that left flank tripped M-26 granade with pressure type fuse. Checked out immediate area, and called in priority med-evac. One Harine from "K" Company, 3rd Battalion, 5th Marines was WIA. Incident accounted at coordinates AT910500.

1ST ANGINER BATTALION SITUATION REPORT

Situation Report No. 145-69 Period Covered: 241300H to 251300H May 1969

- 1. Enery Information. See enclosure (4).
- 2. Critical MUS Shortages. 1371-54; 1372-10.
- 3. Uncineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Venther. Southered cloudiness, temperature from 890 to 980.
- 5. Operations.

A. through H. M/A Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy to in Hos on 25 May 1969.

Status of Project WOODPECKER V. See emplosure (3).

Status of Land Clearing with 1st Marines. No report at this time.

HAS Company is providing 6 men TAD to Company "A".

HAS Company is providing 3 men TAD to Company "B".

HAS Company is providing 3 men TAD to Company "C".

BAS Company is providing | man TaD to YONDSUKA.

Support Company is providing 15 see TAD to Company "B".

Support Company is providing 13 men TAD to HAS Company.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man TAD to III NAF.

Company "C" is providing 8 men TAD to HAS Company.

Company "B" (-)(Rein) is direct support of 5th Marines since 6 Aug 68.

3d Platoon, Company "A", 5th Engineer Battalion OPCON to 1st Engineer Battalion in direct supposet of 2/26 since 290800H March 1969.

Company "A" is providing one platoen (-) on Operation WOODPEXER V since 30 March 1969.

Company "A" is providing one demo team on an operation with W3/1 since 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 Merch 1969. Company "C" is providing 3 men in support of 3/7 on an eperation since 29 March 1969. Company "G" is providing \$ men on Hill 190 emplacing EPS since 2 May 1969. Company "C" is providing 2 men out with 1/7 Company "C", since 20 May 1969. 1st Merine Division Desclitions, Land Mine Warfare, and VC Booky trap School Attendance this dutes

- 6. through 9. H/A
- 10. Water Smply. See enclosure (1).
- 11. General Berinser Cornects. 1/1
- 12. Inchest Comes Posts.
 - a. 1st Begineer Battalion, Densey, located at coordinates B7066727.
 - b. Company "B" OP located at coordinates ATS75470.
 - e. 3d Platers, Company "A", 5th Engineer Bettalion CP located at coordinates A1948755.

L. T. NAPPI by direction

Proj Io.	<u>Init</u>	Project Description	<u></u>	MIX		TCD
D1051-68	"A"Co	Const & install (2) steel gates at CAU BO Bridge		SMAY80%	1 Jun	
D121-69	"A" (00	Village Clearing at 2/1		44pr 15%	3.Jun	
179 9-6 8	4740	Const movie screen, benches, & install water pipe from			•	
		water point to BAS.		20 spr 95%	1 Jun	
D756-68	"A"CO	Comet enskage pit w/12" oulvert inlet 25'		1May65%	Jun	
1800-68	"A#Qo	Regrade area within bern at TV CAU Bridge	30Hay		10Jun	
D102-69	"A"Op	Such sest for (3) tent deaks & culvert bunkers	5 Jun		15 J un	
D111-69	"A"Co	Const (2) 10x24x8 bunkers at Hill 34		20May 30%	10Jun	
1043-60	"A"(0)	Const (2) matting bunkurs at Hill34		7 May 20%	5 Jun	
2698-69	HAHQ0	Bunker & tunnel repairs at Hill 34	30!fay	. • .	5 Jan	
D106-69	"A"O	Const (1) 8x12 & (9) 8x8 timber & matting bunkers	•	14Kay 75%	15J m	
3946-68	" O"Oo	Olear fields of fire (hold for equip)		10 Dec 1%	30Kay	
3203 -69	#8#8o	Const (1) 10x24 matting culvert		15 Jur 19%	30Kty	
1242-69	"0"Oo	Repair Staff/Officers Club		25 Apr 95%)/May	
D164-69	"C"Oo	Provide material & tech assist for (2) 10x24 bunkers		19May 18%	10Jim	
D114-69	Sp t00	Repair wiring at Hill 10 (3/7)		SEATTY	3116w	
0301-69	Sp t Or	Build same bern at 7th Marines		17Nev 100%	4,,,	2414
1332-69	80100	Install (2) 5,000 Gal tanks and furnish bath units to				. , ,
-,,,,		7th Marines		22Kay100%	(3) 7	2344
1902-69	8p 100	Const (2) bunkers 10x24 for 1st Engineer Settalion		2580+96%	5 Ju n	->-4
3254-69	SptOs	Repair/replace grease traps 3/1 messhall		1994559	JOHN	
	-	- ,		15 Hay 6 0		
1297-69	SptCo	Relocate sea huts from 7th BageRa to Division Schools		Dangey	DHAY	

1/2528 TOTALT FOR THE DAY OF 24 MAY 1969 (24:00) 23 May 1969 to 24 May 1969 (24:00)

4 + F. W 2 +	FORANCE WINE (ED.)	An marks (11)
10 1 31 81 HW	5,440	°• ₹17 1)
@ 6 2 2/1	10,60	7,000
W # 3 V1	3/400	4,000
The second second	10. g = 1	
10 # 5 thl 51	15,000	4 ox
₩ #6 MIL 10	5,000	7 000
W 47 M .De	15,000	
th - 4 Mosty Bridge	14,600	
47 9 Gassy Postkinger	85,000	
is I to leak distrig	10,000	4,000
Mi Lage Flack (1/26)	4,04	4,000
•		
\$ 496	159,000	₹1 <u>,</u> ⊌00

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

ROU	<u>TE</u>	REMARKS
1.	Access road Hill 22 AT391721 to AT908745	Precedics road in good condition
2.	Access road Hill 10 AT923695 to AT942668	Passelle; read in good condition
3.	Rt 13G ·· BT066651 to BT072702	Fascable; road in good condition
Ą,	TuCau Rd (Rt 12E) BT066651 to BT050647	Passelles roud in good condition
5.	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Passibles roud in good condition
6.	Rt 1G, Anderson Trail BTO11635 to AT989644 (Rt 12E)	Passable; read in good condition
7.	Rt 10 N - AT990677 to AT999700	Reseables reed in good condition
8,	Rt 10 S - AT990677 to AT989644	Resubles road in good condition for class 30 vehicles and below
9.	Rt 1C ~ AT970621 to AT989644	Resultes road in good condition
10.	Rt 1C, Rt 4 - AT970621 - AT945582	Mamble; road in fair condition
11.	Rt 4 - AT921577 to AT945582	Resuble; road in fair condition
12,	Rt 4 ~ AT921577 to AT878572	Manables road in good condition
13.	Route 5	Resubles road in fair condition

1: Marine Division (Rein), FMF FPO can Francisco, Californoa 96602

Antion Memorandum

DIG	;	#31200ft to 241200T Pay 1969
Fro Pos		lst Engineer Pattalion Division Regimeer
Sub	j:	o lavar a car a
1.	Eq	uipment
	a.	7 LF Teactors
	b.	Einco Tractors w/Rome Plow
2.	Dead	il ined Equipment
	٤.	19-16 1558); Single wire that runs from the Feltogo Republicans OF THE LETTE COMES & BUT to builds.
	ъ.	NIME FIRST Model tank educate valve & line for chaters valve.
	C.	
	d.	
	e.	Prognosis of completion of repairs
3,	G£.	id Coordinates
•	ا الھ	Seation 1-11-75.
	b.	Section 1-5-904
	0,	Station Jacobstos
	•	Sestion 3-5-3-5%
4.	ďΣ	tal I tructor blade hours
5•		tal Drico tractor w/Rome Plow hours
6.		nkers, fighting holes, and spiler traps destroyed.
	as	Burkers 21
		Flighting heles
		Spider traps

J.	Transher and tunnels destroyed:
	as Trenches 175 Lineal yards.
	b. Tunnels Min
	(1)lineal yards one level.
	(2) lireal yards
	(3) lineal yards.
8.	Industria Clare varied. Sestimped 2 industria, 1 V.t. nachet, 3 instantly Mines Sport 5010 index, 4 introc. 3 wards.
99	Area Dinuments
	a. So Madere 35.000 .
	to Acres
10.	Cumulative totals as of #4120 Per fife.
	a. Euchors destroyed 224
	b. Figt ving holes destroyed 500.
	c. Spider waps destroyed 378.
	å. Trenches destroyed 254.
	e. Tunnels destroyed
	i. Area coleared 5.482.635 eq movems.

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MINI DIPONATION

- a. 251010H May 1969. Regineers in support of 5th Merines reported that Visinmess keys terned into sweep term (8) M79 rounds fired, (2) M79 not fired, (1) 60m HE fired, a bettery for P-153 MD, (1) translator radio Battery, 2 BA396, (2) 50cal rounds, and approximately 125 small arms rounds. Destroyed in place, boys were paid 2700 P's, sweep continued. Incident accured at coordinates AM98469.
- b. 250805H May 1969. Engineers in support of 7th Marines reported that Vistamess boys termed into sweep term, (1) 5 km round not bookytrapped. destroyed in place, boys were paid 400 P'm. Incident secured at coordinates ATS91568. Sweep continued.
- c. 250900H May 1969. Engineers in support of 5th Harines reported that point man spotted taut string running from left shoulder of the road to a can on right shoulder of the road. Checked out area and a 60 mm illum round filled with an unknown type explosive was uncovered on the other end of the string. Destroyed in place, sweep emitimed. Incident accured at coordinates AT908479.
- d. 24105 CH May 1969. Engineers in support of 5th Marines reported that Vietnamese boys turned into every term (3) M79 rounds not fired, (1) 105sm HE fired, (8) 8 pm illum fired, (1) bettery for P15 MD, and approximately 50 assorted small some rounds. Destroyed in place, every term continued.

The state of the s

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1st engines battalion stituation report

Situation Report No. 145-69
Period Overeds 251300E to 261300E May 1969

- 1. Beer Information. See enclosure (4).
- 2. Oritical 103 Shorteres, 1371-50, 1372-10.
- 3. Encineer Difficulties. Defineer equipment shortages remain the same as shown on Sit Hep 137-69.
- 4. Venther. Scattered eleudiness, possible thunder showers, temperature from 82° to 100°.
- 5. Operations.

As through H. M/A language and the second of the second of

Status of Project WOOMPECKER V. See enclosure (3).

Status of Land Clearing with 1st Marines. So report at this time.

BAS Company is providing 6 men TAD to Company "A".

The Company is providing 3 non TAD to Company "B".

Mes Company is providing 5 man TAB to Company "C".

Was company in providing 1 man PAD to YOKASUKA.

Support Company is providing 13 man Till to Company "B".

Support Company is providing 13 men TAD to HAS Company.

Company "A" is providing 4 man TAD to HAS Company.

Chapter "A" is providing I men TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 man fall to III HAF.

Opener "C" is providing 8 not TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 ang 68.

3d Plateon, Company "A", 5th Engineer Battalion OPCON to 1st Regimen Battalion in direct support of 2/26 since 2900000 Heren 1969.

Company "A" is providing one platoon (-) on Operation WOODPECER V since 30 March 1969.
Company "A" is providing one dame term on an operation with K/3/1 since 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Merines since 31 Nearth 1969. Company "O" is providing 3 men in support of 3/7 on an operation since 29 Merch 1969. Company "C" is providing 2 men on Hill 190 emplacing RPS since 2 May 1969. Company "C" is providing 2 men out with 1/7 Company "C", since 20 May 1969. tet Marine Desclitions, Land Mine Verfare, and YC Bookytrap School Attendance this date: 7th Ingineer Battelien - 8 1st Regiment Sattalion - 17 2nd Battelion, 1st Marines - 3 1st Battalium, 1st Marines - 9 3rd Battalien, 5th Marines - 10 Jrd Battelien, 1st Marines - 6 Bud Dattalion, 26th Murines - 2 1st Battaliss, 7th Herines - 4 2nd Pattalion, 5th Marines - 11 1st Bettelion, 5th Harines - 10 2nd Buttalien, 7th Harines - 5

6. trend 9. 1/4

- 10. Veter Supply. See enclosure (1).
- 11. Course Driver Consults. 1/1

12. Arthur Cuesta Profis

- a. 1st Buinear Battalion, Daning, located at coordinates \$4066727.
- b. Company 'S" OF legated at enordinates AMP7547C.
- e. 34 Plateon, Company "A", 5th Angineer Battalies GP logated at Coordinates AS948755.

by direction

Prei Po	This	Project Penersution	MAI	200	100
1796-68	#A#Qb	Council speakings part w/12" subvect dules 251	Shines	1Jm	
D164 -69	*0*Co	Provide universals & toch confet for (2) 10x24 bylinists: 1,10 10;	19/12/40%	10Jan	
D332-69	3ptCe	Angiall (2) 3,000 Cal topics and furnish both units to	1231-1906		S)AT
271(41)	nto.	• · · · · · · · · · · · · · · · · · · ·		311 in	
3331-64	ist inge	Little Mil Courter	17749806		

-ATER 12.03 St 1 Time -1 OF 25 NAT 1969 (24:00) 24 May 1969 to (24:00) 25 May 1969

WATER HODEL NUMBER	CRAME WATER (GAL)	DE POTABR VATER (SAL)
12 of 1 3ml 80 200	4,600	3, 100
16 ù 5 5∕1	10,000	7,000
PT 13 1/1	9,000	6,000
● 4 MILL 55	15,000	
47 15 mil 37	15,000	4.600
NP # 6 RM210	9,000	3,000
NP #7 Am She	45 ₀ 000	
W # 8 Library Schige	14,000	
A 19 Camp Partitions	25,000	
of A 10 hole County	10,000	4000
+7 ~ \$1 -300 11(0) (1/26)	4,000	4000
SOUTH	150,800	3. ₉ . 90

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TEAMS

13. Route 5

REMARKS

1.	Access road Hill 22 AT891721 to AT908745	Annuables need in good coedition
2,	Access road Hill 10 AT923695 to AT942688	
3•	Rt 13C - BT066651 to BT072702	Manual of word in good condition
4.	TuCau Rd (Rt 12E) BT066651 to BT030647	many last the good would like
5•	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Principles work in and condition
6.	Rt 10, Anderson Trail BT011635 to AT989644 (Rt 12E)	munching noted in great postations
7.	Rt 10 N - AT990677 to AT999790	Manufacture word in good scoolings:
8.	Rt 10 S - AT990677 to AT989644	Bearioles buides pass to slave 30 vehicles
9.	Rt 1C - AT970621 to AT989644	not know have at have taxion
10.	Rt lC, Rt 4 - AT970621 - AT945582	Manufally road in fair confiden
11.	Rt 4 - AT921577 to AT945582	Inambles good in fair condition
12.	Rt 4 - AT921577 to AT878572	noisition wish at him position

Paumbles word in fair condition

1s farine Division (Rein), FMF FPO San Francisco, Californoa 96602

<u> 40 t</u>	jon	Mencrandum
DTG	\$	R418XX 40 7518003 Hey 1959
		lst Engineer Eattalion & American Division Degineer
ಽಚು	j:	HOOP XIXING Y
1.	Equ	ripment
	a. b.	Er TractorsError Tractors w/Rome Plow
2.		lined Equipment
		Term 1982); Single wire that rime from walther regulator to the super- Course & mit to parish. Terms 128/57 Stated took abridge valve & line for chabits valve.
	0.	The state of the s
	đ.	Pura describante compressione
	e,	Prognosis of completion of repairs
3,	Gri	id Coordinates
	ಒ	Section to Fall .
	b •	Besting 1-3-90%
	C o	Section 3-3-0-506
	d.	Bankley 3-3-8-3/
4,	IJ;	tal II tractor blade hours
5،	Tu	tel Juico tractor w/Rome Plow hours ##
6.	Bin	miers, fighting holes, and spiler traps destroyed.
	a.	Burkers
		Fighting holes
	C o	Spider traps

7.	Tre	nones and tunnels destroyed:
	,	10 harded prodes
	ზ.	Tunteles ###
		(1)lineal yards one level.
		(2) lineal yards.
		(3) lineal yerds.
8.		normal relations and a partneyed 4-50014 foods, 4-3616 house, 4-6014 frame, his come 100 is-64 houses,
ō,	4." }	з блештых
		Egynteing M.CO.
	٠,	Acres
io.	្យប	mulative totals as of 01207 my 1909
	a,	Buchans destroyed
	Þ.	Flogicians boiles destroyed
	Ç0	Spidon Respe destroyed
		Rowaches destroyed
	Sio	Towns a desiroyed
	ه 'د	Acca Cheared eq. melems. 1.

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At the second of the second

DELIGITED THE

- a. 2609 MM May 1969. Augineers in support of 7th Marines reported that left flank seemity found (1) and 105MB round, 10 meters off south side of road. Destroyed in places every term continued. Incident accounted at coordinates A5957584.
- b. 2607208 May 1969. Engineers in support of 1st Merines reported that left flank security found (1) flux illumination and (1) 60m illumination data approximately 20 meters off of the road. Destroyed in place, every test continued. Indicent noticed at coordinates 2006061.
- e. 2507 35H May 1969. Engineers in support of 7th Harines reported that Vietnessee bays turned into swap term lander (1) 2.75 resket head. Bestroyed in place, paid boys 200 Ps, every om timed. Incident secured at specification 4205573.

127 BUILDER BATTALION SITUATION REPORT

Situation Report No. 147-69 Period Covered: 2517008 to 2717008 May 1969.

- 1. Plant information. See enclosure (4).
- 2. Critical HOE shorteres. 1371-43; 1372-10.
- 3. Asinest Millimities. Engineer equipment shorteges remain the same as shown on Sit Rep 157-69.
- 4. Monther, Scattered elevatiness, thunder showers, temperature from 75° to 85°.
- 5. Cometions

A Brand & MA

Ingineer steeps. See analogues (2), Company "B" to providing engineer suggest to a rough rider convey to An Hea 27 May 1969.

Sintes of Project WOODENER Y. See enclosure (3).

Status of Land Clearing with 1st Harinon. He report at this time.

Mid Company is providing 6 non TAD to Company "A".

The Company is providing 5 non 210 to Company 194,

MAS Company is providing 3 men Till to Company "O".

MAS Company is providing 1 men EAD to YOKOSUEA.

Support Company is providing 15 non 210 to Company "B".

Support Company to providing 15 man TAD to MAS Company.

Company "A" is providing 4 man TAD to HAS Openany.

Openay "A" is providing I non TAD to Scottity Guard, Air Perce Authorgo.

Congany "B" is providing 1 man TAD to III HAY.

Desputy "O" is providing 8 non TAD to His Company.

Company "3" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

34 Plators, Company "A", 5th Buriness Bettalion OPCON to 1st Ingineer Settalion in direct emport of 2/26 since 200005 March 1969.

Company "A" is providing one plateen (-) on Operation WOUDPECKE Y cinco 30 Merch 1969.

Company "A" is providing one dono teen on an operation with E/3/1 cines 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 March 1969. Company "C" is providing 3 men in support of 3/7 on an operation since 29 Hareh 1969. Company "C" is providing 2 men on Hill 190 emplacing RPS since 2 May 1969. Company "C" is providing 2 men out with 1/7 Company "C", since 20 May 1969. ist Marine Demolitions, Land Mine Warfare, and VO Bookytrap School Attendance this date: 1st Regineer Installion - 17 7th ingineer Battalian - 8 1st Battalien, 1st Harines - 9 2nd Battalian, 1st Harines - 3 hed Battalien, 1st Merines - 6 Jed Battalion, 5th Merines - 10 1st Battalien, 7th Marines - 4 Ind Installies, 26th Herines - 2 ist Battalien, 5th Marines - 10 2nd Initialien, 5th Marines - 11 2nd Battalien, 7th Harines - 5

- 6. Maroust 9. 1/1
- 10. inter Suply. 3es malosure (1).
- 11. Cours beiner Councils 1/4
- 12. Beinger Consend Posts
 - a. 1st Angineer Battalion, Damang, located at coordinates 17066727.
 - b. Company "B" CP located at coordinates A2075470.
 - e. 3d Plateen, Company "A", 5th Bugineer Battalien Op lecated at socretinates A1948755.

4 ?. NAPPI By direction

Proj Yo.	Vali	Project Description	150	ASD A S	MID	YOU
075 6-68	00+1* 00*1*	Const sockage pit w/12" oulvert inlet 25" Const (2) 10x34x8 bunkers at Hill 34		136y90f 2084y 776	1Jan 10Jun	
D242-69 D204-69 D164-69	11C+Ce 14C+Ce 14C+Ce	Repair Staff/Officers Club Const (1) 16x32 Sen But Arevide material & tech assist for (2) 10x24 Bunkers	,	31 mg/f 31 mg/f 19mg/85	30My 30My 10Mm	
D114-69 D254-69 D297-69	Sp tile Sptice Sptice	Repair wiring at Hill 10 (3/7) Replace/repair grease traps at3/1 Macchall Releante com hute from 7th Angelon to Division Schools		Biay 80% 1980ay 85% 1520ay 75%	Jillay Julay Julay	
9357 -69	1et Ingr	Compt RAR Conter at 3rd 1777 s		17May65%	29May	

WATER SCHOOL FOR THE DAT OF 26 MAY 1969 (24:00) 25 May 1969 to (24:00) 26 May 1969

MATE POLICE FUEL	iotibis water (gal)	4.5
£	ATA	BY SOURCE PARTY (OLL)
47 1 5mm 31 0x	\$,990	3,000
4 4 2 2/1	16,000	5,000
i d 3 3 √1	4,000	ડ્. ૦જી
4 mi 2	15,00 0	•
en ≤ 2 mil 24	15,000	4,000
W 46 MILL 16	9,000	3,000
iP #7 in the	45,000	4
45 & 9 Princip surfit	14,000	
12 / 9 Goup Madakasy	25,000	
12 5 10 mak dansy	10,000	4:090
4 - 11 into Flant (1/26)	4000	400
Male	154,000	8 ,000

Huma Completed of Recognized by emple primes there-

10. At 10, At 4 -

11. Rt 4 - AT921577 to AT945582

12. Rt 4 - AT921577 to AT678572

13. Route 5

ATS70621 - AT945582

	RODE	<u> </u>	
1.	rccess hoad Hill 22 AT891721 to AT908745	Passable; road in good condition	
2.	Access Road will 10 AT923695 to AT942686	Passable; road in good condition	
3.	Rt 130 - 20666651 to 20072702	Passable; road in good condition	
C.	Pu Cau Rd (Rt 125) 16065651 to BT030647	Passable; road in good condition	
5.	nnderson Trall (E) BT011635 to BT 032643 (Rt 124)	Passable; road in good condition	
5.	Rt 10, Anderson Frail 5T011635 to Al'989644 (At 124)	Passable; road in good condition	
7.	Rt 10 N - AT9>0677 to AT9>9700	Passable; road in good condition	į
მ.	nt 10 S - AT950677 to AT989644	Passable; road passable in good condition to class 30 xx vehicles and below	1
9.	Rt 10 - mry70621 to mry39644	Passable; road in fair condition	

Passable; road in fair condition

Passable; mad in fair condition

Passable; road in fair condition

Passable; road in good condition

Action	Memorendum

DIG: 2512000 km to 2612000 by 1969
From: let Rigineer Battalion & Agami To: Division Engineer
Subj: Manifolding v
1. Equipment
a LF Tractors
. bElmoo Tractors u/Rome Plow
2. Deadlined Equipment
a. The 18, 189203 - Marks what was from whitenes we mile that the
b. Winds 195227 - Lieum tank, amin's volve to the fee district valve
c. 13-18, 150182 - No pour
d.,
e. Prognosis of completion of repairs
3. Grid Coordinates
Es Section 1-11-1714
b. Westing to the
c. Continue for the first
d. Matter 5-0-1-5%
4. Wetal to tractor blade hours
5. Tutul Emico tractor w/Rome Flow bours
6. Bunkers, fighting holes, and spider traps destroyed.
a. Bunkers
b. Fighting heles
c. Spider trups

9. That has and tunnels declirated: a. Trenches _____ lineal yards. t. Tuntches (1) ____ lineal yards one level. (2) lineal yards. (3) Lineal yerds. 8. Charance Contentrated. Destroyed - 1-2501b bomb, 1 M79rd, 1 bemb ignighter, 9. Area Ghearor's a. Sa Malars -20,000 to AN'SA 10. Outside to talk as of 261200 May 1969 a. Euchove destroyed ___607 t. Fighting holes desireyed _______ co Spider Traps destroyed ______ d. Irenches destroyed _______ es Turnole destroyed ________ To Area Deared 5, 322,625 eq meters.

MAN INFORMATION

a. 25:1020H May 1969. Engineers in support of 5th Marines reported that Vietnamese beys turned into sweep team 15 M79 rounds fired, 6 M79 rounds not fired, 8 M26 rounds with pins, 1 4.2 HE fired, 1 3.5 rocket warhead fired, 1 66mm rocket warhead (L.A.A.W.), 2 105mm HE fired, 2 2.75 rockets fired, 2 M79 backshet not fired, 1 60mm illumination round fired, 1 61mm illumination round fired, 2 0-ration came and the fuse, 1 knife and 350 asserted small arms rounds. Destroyed in place, buys were paid 10,000 P e, sweep continued. Insident occurred at coordinates A2897468.

197 MUINER BATTALION SITUATION REPORT

Situation Report No. 148-69 Pariot Governois 271300H to 281300H May 1969

- 1. Bear Information. See enclosure (4).
- 2. Oritical MOS Shortages. 1371-43: 1372-10.
- 3. Engineer Difficulties. Ingineer equipment shortages remain the same as shown on Lit Rep 137-69.
- 4. <u>Meather</u>. Seattered eleudiness, seattered showers, temperature from 72° to 88°.
- 5. Gerrations.

A. through H. N/A
Highman sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider server
to in Hea 25 May 1969.

Status of Project VOOSPHOKER V. See enclosure (3).

Status of Land Clearing with 1st Marines. He report at this time.

HAS Company is providing 6 non TAD to Company "A".

BAS Company is providing 3 mon TAB to Company "B".

MAS Company is providing 3 non file to Company "C".

EAS Company to providing t man TAD to YOKOSUKA.

MAS Company is providing 1 man TAD to Fig.

Support Company is providing 13 men TAD to Company "B".

Support Company is previding 13 men This to His Sumpany.

Company "A" is providing 4 men TAD to HAS Company.

Company "A" is providing I man TAD to Security Guard, Air Force Exchange.

Company "B" is providing 1 mm, "AD to III MAP.

Company "O" is providing 8 non TAD to HAS Company.

Company "B" (-)(Rein) in direct support of 5th Harines since 6 Aug 68.

34 Plateon, Company "A", 5th Bugineer Bettalien OPCON to 1st Bugineer Bettalien in direct support

of 2/26 since 2906008 March 1969.

Company "A" is providing one plateen (-) on Operation WOODPECKER Y since 30 North 1969.

Company "A" is providing one done toom on an operation with K/3/1 since 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 Hards 1969. Company "C" is previding 5 men in support of 3/7 on an operation since 29 Heren 1969. Company "C" is providing 2 men on Hill 190 emplacing BPS since 2 May 1969. Company "O" is providing 2 non out with 1/7 Company "O", since 20 May 1969. 1st Marine Demolitions, Land Mine Warfare, and VC Bookytrap School Attendance this dates

7th Ingineer Battelien - 8 1st Beineer Bettalien - 17 2nd Battalian, 1st Marines - 3 ist Bettelies, ist Marines - 9 jrd Instalian, 5th Harines - 10 3rd Battalion, 1st Marines - 6 2nd Bettalion, 26th Harines - 2 1st Battalien, 7th Merines - 4 2nd Battalien, 5th Marines - 11 1st Battalien, 5th Merines - 10 2nd Battelion, 7th Harines - 5

6. through 9. II/A

- 10. kater Supply. See enclosure (1).
- 11. Ceneral Bringer Commits. E/A

12. Porincer Comena Pests.

- n. 1st Ingineer Bettalien, Dunang, leasted at courdinates \$7066727.
- b. Osspeny "B" OP located at coordinates ATE75470.
- e. 34 Flatson, Company "A", 5th Engineer Bettalion CP located at moredinates A5948735.

in the Nappi D direction

Proj Be.	Dait	Preject Description	<u>EP</u>	150 6 S	100	100
D111-69	"A" Co	Const (2) 10x24x6 bunkers at Hill34		20Nay40%	10Jun	
1224-69 1224-69 1764-69	"("(%) "("(%) "("(%)	Repair Staff/Officer Club Canet (1) 16x32 Sea But Provide naterial & tech sealst for (2) 10x24 bunkers	I	25 apr 100% 25 apr 100% 19 Nay 50%	10 Jun	27May 27May
D254- 69	SptCe	Replace/repair grease traps at 3/1 meschall		190ay95%	XX	
0357-6) 0315-69	ist Bigr ist	Const Radi Conter at 3rd LYT's		17May4Up	29Nay	
<i>¥</i> 717 ™ 7	lingr	Tower repairs at 0.P. Brave 2/1 for 1/11 Cancelled by requesting unit. 27May1969				

WATER REPORT FOR THE DAY OF 27 MAY 1969 (24:00) 26 May 1969 to (24:00) 27 May 1969

CLIER POINT HOUSE	POTABLE VALUE (GAL)	non potants va ter (GA)
WP # 1 3rd 0" BOW	≴ 0∞	3 ₆ 000
WP # 2 2/1	12,000	5,000
WP + 3 1/1	8,000	6,000
● 4 · 21 55	15, 000	
₩ # 5 Hill 37	15,000	4,000
WP # 6 Hill 10	9,000	3,000
WP # 7 Am Hos	43,000	
W # 8 Liberty Bridge	14,000	
WP # 9 Comp Feed know	25, 00 0	
WP = 10 Rock Quarry	10,000	4,000
W # 11 Eese Plant (1/26)	4,000	4,000
O PALS	160,000	29,000

Head Completely no renovina by either parak than s

	MARTE		<u>iles arais</u>		
1,	#30905 Hoad Nill 1/3 #1999721 to #1905745	Passatiuj	reed in g	lkense kos	ion -
2.	Access Noad Hill 13 Mig25695 to Mig2668	Pannality	real in S	ilknee bou	domi
3.	At 450 - B2055651 to B2072702	Pennsyles	reed in s	rikum Ber	jon
Ą.	04 004 Ad (At 125) M066651 to B1090317	Passides	road in gr	må amaij	<u>Enit</u>
5.	anderson trail (b) 07010555 to M 0704053 (Ft 124)	Insubles	n al bear	mā mendij	tex
6.	Rt 40, Anderson Tr.: #2014635 to AP\$89644 (Rt 124)	7	ng at keer	ed soudit	lott
7.	At 10 H AT9>0577 to AT9>9700	passalles	rand du 🚜	ed soudit	len
e,	ns 10 S = AT950677 to AT589647	Paulaies s	rent in go Hi balaw.	ed soutit	ion for class 30
9,	Rt 10 = ATY70621 to AT909644	Meanbles	ng ak bays	ed emili	len.
10.	Rt of . at 5 = #1970021 = #1945982	Manuflus	rpad in is	tiones wi	ion.
11.	Rt & = 1A 301577 50 1A945182		rood in fo	•	
12.	At 4 = 17921577 to 18675572	Frankles	road in ta	dr omdit	lais

Prescribies read in fair condition

13. House 5

Action	Monorendum
LTG: 2	61200H to 271200H May 1969
	let Rudner Enteldon Division Angineer
5ಾಬ್ರ;	WOODPECKTR Y
1. Equ	riprant
a.	_gDF Tractors
_b•	Zimeo Tractors w/Rome Plow
2. Desc	ilined Liuipment'
8.	TD-18, 488215, No power
Ъ•	programme distributed
O.	
đ.	, · · · ·
e.	Prognosis of completion of repairs

- 3, Grid Coordinates
 - Es Section 1 N 75%
 - b. **Section 1 -** S 90%
 - ° Section 5 3 C 80%
 - d. Section 5 S A 5%
- 4. Takal tractor blade hours 48
- 5. Total Lico tractor w/Rome Plow hours
- 6. Bunkers, fighting holes, and spider traps destroyed.
 - a. Burkers 48
 - b. Fighting heles _____
 - o. Spider traps _____

7•	Tren	obes and tunnels destroyed:
	8 ₂	Trenches 17 lineal yards.
	۵.	Tuncelas
		(1) 11 lineal yards one level.
		(2)lineal yards.
		(3) lineal yards.
8.	Crds	since Character . Destroyed - 4 -155 Recket, 4 - 10001b Bomb, 4 - 106mm
	* - ;	d, 1 - RRG, 1 - 62mm Round, 1 - 60mm round, 1 - M79 round not fired, M26, 1-105mm round, 3 - 5001b bomb
٥,		Gleareds
•		
	a,	Sq Movers 50,000 .
	b.	Acres
10.	Jun	whative totals as of 27120H may 1969,
	೩	burkers destroyed 65
	bo	Fighting holes desiroyed 524.
	G ₀	Spicer caps destroyed 31
÷	do	Trenches destroyed 2551
	e _o	Turnels destroyed 477.
	ſ.	Arca Weezed 5.372.625 sq meters.

MOTENHOURI DREAM

- a. 271550H Hay 1969. Angineers in support of 5th Harines reported that while preparing to blow dud 175am round in place, succepteam personnel set off unknown size beckytrap which was buried directly under the send. Hesulting in one energoney Hed Stas, Segineer. Insident occurred at coordinates A7913493. Sweep continued.
- b. 270800H May 1969. Angineers in support of 5th Harines reported that Vietnamese beys burned into sweep tess, (1) 60mm Hz round fired, (19) M79 rounds fired, (10) M79 rounds not fired, (1) 5.75 rocket fired, (1) M72 round fired, (2) charge boosters, (6) BA30's, (9) pin light batteries, (1) M26 fuse, (1) blasting esp, (1) pair Flak Pants, (1) hand flare, (2) hand illum, (1) hand flare filled with 0-4, (1) bush kmife, (3) M16 Magamines, (1) M14 bayenet, and approx 308 asserted small are rounds. Destroyed in place, beys were paid 6500 P's, sweep continued. Incident occurred at coordinates A2096469.
- e. 280745H May 1969. Engineers in support of 7th Marines reported that even term right flank security found (1) M26 granule bookstrapped inside of 0-Ration can with trip wire. Approximately 5 nature off side of road. Postrayed in place. Insident of countinues AT965593. Sweep continued.
- 4. 2807338 May 1969. Ingineers in support of 7th Merines reported that sweep team right flank security found (1) M26 granude bethy trapped with trip wire 10 meters off read. Bestrayed in place, sweep team continued. Incident opened at coordinates AT960593.
- e. 200755H May 1969. Engineers in support of 7th Marines reported that sweep teen right flank security found dud M26 granude approximately 5 neters off west side of road. Destroyed in place sweep team continued, insident covered at secretizates 17960590.

197 DECIMAR BATTALYON STRUCTION REPORT

Situation Report No. 149-69 Period Covered: 281 300K to 291 300E May 1969

- 1. how lafamation. See melesure (4).
- 2. oritical NOS Shortages 1371-431 1372-10.
- 3. Beineer Difficulties. ingineer equipment shertages remain as shown on Sit nep 13/-69.
- 4. Venther. Seattered claudiness, temperature from 790 to 930.
- 5. Operations.

A. Broud B. B/A Begineer steeps. See enclosure (2). Company "B" is providing engineer support to a yough rider company to in Sec 29 Nay 1969.

Status of Project MONPACIE V. See enclosure (3).

Status of Land Clearing with 1st Marines. No report at this time.

HAS Company is providing 6 non TAD to Company "A".

MAS Company is providing 3 non TAD to Company "A".

EAS Company to providing 3 not TAD to Company "C".

HAS Company is providing I man TAD to TOXOSFAL

EAS Company is providing t non Tab to FlC.

Support Company is providing 13 men TAD to Company "B".

Support Company is previding 15 men TAD to HAS Company.

Company "A" is previding 4 men TAD to HAS Company.

Company "A" is providing 1 man TaB to Security Guard, Air Force Exchange.

Company 3" to providing 1 mm TAD to III KAF.

Company 40* is providing 8 non MD to MAS Company.

Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

He Platon, Coppey "A", 5th Ingineer Buttalien OPCH to 1st Ingineer Buttalien in direct support

of 2/26 since 29/300E North 1969.

Company "A" is providing one plateen (-) on Operation WIDDPECKER T since 30 May on 1969. Company "A" is providing one done team on an operation with X/3/4 since 151600 May 1969. Company "C" is providing 24 men in general support of 7th Marinee since 31 March 1969.

Company "C" is providing 5 men in support of 3/7 on an operation since 39 March 1969.

Company "C" is providing 2 men on Hill 190 emplacing 3P3 since 2 May 1969.

Company "C" is providing 2 men out with 1/7 Company "C", since 20 May 1969.

1st Marine Describing, Land Mine Varfare, and VC Booky trap School Attendance this dates ist Regimeer Buttalien - 7

2nd Buttalien, 5th Marines - 5

1st Buttalien, 1st Marines - 8

3rd Buttalien, 5th Marines - 5

1st Battalien, 1st Marines - 8
3rd Battalien, 5th Marines - 5
3rd Battalien, 5th Marines - 5
3rd Battalien, 5th Marines - 7
1st Battalien, 5th Marines - 12
2nd Battalien, 7th Marines - 12
2nd Battalien, 7th Marines - 6

6. <u>true 9. 3/1</u>

- 10. Vater Stealy. See enclosure (1).
- 11. Course Brings Commits. I/A
- 12. Bedreut Commi Posts.
 - A. 1st Beginser Bettelien, Danang, legated at seardinates \$7066727.
 - b. Company 'S" CP located at coordinates AB75470.
 - e. 34 Platest, Company "A", 5th Engineer Battalian @ located at secretizates ASP48755.

L. S. MAPPE By direction

Proj Je.	hit	Project Description	150	ASD A X	100	ACD
D110-69	ngn 😘	Const (2) 10x34 timber bunker		May %	10Jm	
D538-69 D111-69 D842-68 D106-69	Spt Co Spt Co	Const (1) 20x32x8 FDC bunker at 2/1 Const (2) 10x24x8 bunkers at Hill 34 Const (1) 20x32x8 matting bunkers at Hill 34 Const (1) 6x12 & (9) 8x8 timber & matting bunkers		2014y15% 2014y506 714y506 1444y506	34Key 10Jm 3CKey 15Jm	
D337-69	tet Hgr	Const R&R Center at 3rd LVT's		17Nay75%	2Jun	

サンルのと サンドラ ことはいくとなるないできるべき カリンチャンスト 大きのはいし いいしいいがん

WATER REPORT FOR THE DAY OF 26 MAY 1969 (24:00) 25 May 1969 to (24:00) 26 May 1969

Mass Will Mass	MANS VARR (CAL)	DI POTUBE VALUE (GAL)
V2	5,900	3,000
स ∮ 2 2/1	10,009	5,00 0
₩ # 3 1/1	4,000	5,000
# 4 201 55	15,000	
w # 5 mil 37	15,000	4,000
NP # 6 R111 10	9,000	3,000
w #7 in the	43,000	
vi & 6 Liberty trides	14,000	
to \$ 9 Comp Partition	25,000	
up of to hock Quarty	10,000	4 ₆ 090
19 # 11 Same Plant (1/16)	4,900	4,040
AUS	154,600	8,000

אַרישׁים הַיּהְיּה בּוּהְיּה אָה היהבהונה יוֹה בּיִּהְיּים בּיִּהְיּים בּיִּהְיּים אַרְיּיִה אָהְיִּה בּיִּהְיִּה אַ

į	łO	ΰ	ľ	نڌ

13. Route 5

לעור ביותה

î.	necess acad mill 22 mT39:721 to mT508745	Fo report at this time.
2.	Access Road Hill 10 #1923695 to #1942686	Industry rout in good condition
3.	Rt 130 - 27066651 to 27072702	Pasables read in good smalltist
4.	Tu J _a u Ed (Rr 126) bf066651 to Bf030647	matching roud in good condition
5•	Anderson Trail (K) BT011635 to BT 032643 (kt 12W)	Month log rand in good acadition,
6.	Rt 10, miderson Trail aT011635 to a2969644 (At 12")	despitate road in good southtier
7•	Rt 10 N = 41950677 to 417959700	Paparities read in good aspektion
8.	nt 10 S - AT950677 to AT589644	Passible to class B vikisles sat below rout in
9.	яt 10 - нгу70621 to нг9д9644	Pasenbley mad in good condition
10.	Rt 10, Rt , - 1 AF970621 - AF945582	found lay sold in good amilition
11.	Rt 4 - AT921577 to AT945582	in report at this time.
12,	Rt 4 - AT921577 to AT878572	promise real in and southing

1: farine Division (Rein). FMF FPO San Francisco, Californoa 96602

Action Memorandum

		,
DΦG	: 2	71220 to 201200 they 1984
Fro Tos	m \$	lat Ingineer Rattalion * Actual Division Engineer
Sub	j:	EUR MANAGEM W
1.	Equ	ripment
	a.	₱ EF Tractors
	b •	Zimco Tractors v/Rome Plow
2.	Desc	Lined Equipment
	a.	
	b.	njestion pump. 189-18, 188215 - North may but gaseling took, het plu for bydrelis
	wil.	eplinder, to the for living pump, estimont had, A alumpa for a diseast feel filters.
	d.	• • • • • • • • • • • • • • • • • • •
		Prognosic of completion of repairs
7		
3,	G.T.	id Coordinates
	ಡಿ	Seetles, 1 = X = 755
	b.	300 Non 1 - 3 - 30%
	Q÷	State-State State
	d.	Georgian 5 m 5 m 5 m 5 m 5 m 5 m 5 m 5 m 5 m 5
4.	To:	tel LF tractor blade hours
5∙	ūο	tal Inico tractor w/Rome Plow hours
6.	Bu	nkers, fighting holes, and solder traps destroyed.
	8.	Burkers
	b.	Fighting holes
		Fighting holes
	C.	Spider traps

7 .	Trac	inhes and tunnels destroyed:
	840	Trenches lineal yards.
	ა	Juni alsa
		(J) lineal yards one level.
		(2)lineal yards.
		(7) lineal yards.
8.	c∷a	numbe of an vened.
٥,٥	Ars	a Glearets
	80	So Molors (C. 1990)
	٤,	Acros
۳٥,	0a	mulative totals as of zixxi wy 160.
	హ	Fundame destroyed
	ba	Figeting holes desiroyed
	00	Spider Traps destroyed 📆
	Ġ	Tremmes destroyed
	ų,	Somels destroyed 145
	.5	Arch of cored \$452.675 so meters.

MAC INFORMATION

- a. 281005E May 1969. Engineers in support of 5th Harines reported that Vietnamese keys turned into sweep teem (2) N79 records, (2) 105E, E. mm, (2) N26 grandes, (2) 60mm records, 550 asserted small arms records. Destroyed in place, paid keys 3900F's, every continued. Incident occurred at coordinates A5909482.
- b. 2009 298 May 1969. Engineers in support of 7th Herines reported that 1/7 Marines turned into sweep term (1) 57 resolitoss rifle round not beobytrapped, destrayed in place, sweep term continued. Incident secured at coordinates AT9 30548.
- o. 280915H May 1969. Engineers in support of 7th Merines reported that while returning from sweep left flank security found (1) N26 grande not bechytrapped approximately 5 noters off weet side of read. Destroyed in place, sweep continued, incident estared at coordinates AT960585.
- 4. 2008255 May 1969. Angineers in support of 7th Marines reported that every term found (5) 175 rounds along side of read in separate consisters, did not appear to be bookytrayped. Destroyed in place, every term continued. Insident control at coordinates 47957584.
- a, 2807488 May 1969. Engineers in support of 1st Marines reported that right flank security found (1) Chican grande pine apple type. Destroyed in place. Insident secured at secretaries \$7001655.
- f. 2907488 May 1969. Engineers in support of 5th Hartnes reported that Victomeses buy while gathering and rounds for sweep team, the buy set off M79 worked source of defination triumen, every team smalled in energency Mod Bras, after waiting approximately 15 minutes the mission was concelled and bays were taken to German Bhoyi tal at An Ros. Incident control at contributes A795466.
- 5. 290740E May 1969. Engineers in support of 5th Marines reported that Victoriese boys turned into teem (9) M79 results fired, (6) M79 results not fired, (1) anti-personnel sine and (1) M26 Granade without pin. Destroyed in place, paid boys 4000P's, sweep continued. Incident coordinates Ap\$96469
- h. 290915H May 1969. Engineer in support of 5th Harines reported that team number volking point on read spetted emmunications wire leading from read to right flash a second detenated round with pull friction type fuse, estimated to be 175 heritiser, was set off. At time right flash security see (2) viet deng suspects running mertheast into tree line. Grater (9) feet deep and (19) feet wide at top use result of 175 resul. Tasks returned fire with appreximately 18 asserted 90ms excluding HE, VP, and her live. Breaks was called sid also superiod (4) 2.75 reskets H.R. Fegitive results. Sussey team continued, incident secured at negatives. ATSOS 490.

MINT INFUNCTION

- i. 291020H May 1969. Engineers in support of 5th Amines reported that every term member found 51h bermine with presence type fuse, mine was marked with 5 rocks in collises with a piece of careboard with V.H. writing. Destroyed in place, every term continued. Incident operard at coordinates A7908496.
- j. 2908458 May 1969. Regimens in support of 7th Harines reported that left flank security found (1) 155 round not beolytrapped, 15 neters on left side of read, destroyed in place, every continued. Incident security at secretarized A357584.
- k. 290905H May 1969. Ingineers in support of 7th Harines reported that right flank security found (1) M79 and round 15 nevers off south a do of read. Destroyed in place, sweep term continued. Insident commend at continued A355854.

189 MACHER BATTALION SITUATION REPORT

Situation Report No. 150-69 Period Covered: 291300H to 301300H May 1969

- 1. Pass Information. See enclosure (4).
- 2. Gritisel MOS Shorteges. 1371-43; 1372-10.
- 3. Digineer Difficulties. Engineer equipment shortages remain the same as shown on Sit Rep 137-69.
- 4. Menther, Seattered elandiness, seattered rain showers, temperature from 750 to 900.
- 5. Cherations.

A. threach H. M/A Regiment sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider sourcey to in Hon 30 May 1969.

Status of Project WOOMPROXER V. See enclosure (3).

Status of Land Clearing with 1st Harines. He report at this time.

MAS Company is providing 6 non TAB to Company "A".

Who Company is providing 3 non TAD to Company "B".

HAS Company to providing 5 non TAD to Company "C".

HAS Company is providing I man TAD to YORDSUKA,

BAS Company is providing 1 non TAD to FLO.

Support Company is providing 14 men TAD to Company "B".

Support Company is providing 15 Hom TaD to HAS Company.

Company "A" is providing 4 men TAD to MAS Company.

Company "A" is providing I men TAD to Security Guard, Air Force Ruchesga.

Company "B" is providing 1 man TAD to III MAP.

Company "O" is providing 8 men TAD to HAS Company.

Company '9" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.

54 Platson, Company "A", 5th Ingineer Battalian OPCON to 1st Ingineer Battalian in direct support of 2/26 since 2000000 March 1969.

Company "A" is providing one plateen (-) on Operation WOODFBEE Y since 30 March 1969. Company "A" is providing one done teem on an operation with E/3/1 since 151600 May 1969.

Company "C" is providing 24 men in general support of 7th Marines since 31 March 1969. Company "O" is providing 5 men in support of \$77 on an operation since 29 March 1969. Company "O" is providing 2 non on Hill 190 emplacing BPS since 2 May 1969. Company "O" is providing 2 men out with 1/7 Company "O", since 20 May 1969. 1st Marine Demolities, Land Mine Werfere, and To Rockytrap School Attendance this date: 2nd Battalden, 5th Karines - 5 1st Engineer Battalien - 7 3rd Bettelies, 5th Marines 0 5 1st Battalies, 1st Marines - 8 2nd Battalian, 26th Marines - 7 3rd Battalien -1st Marines - 6 1st Battalies, 7th Marines - 1 Lat Battalian, 5th Marines - 12 2nd Battalian, 7th Harines - 6

6. through 9. 1/4

- 10. Heter Supaly. See enclosure (1).
- 11. Course Deixor Course is. 1/4

12. Beinem Counted Posts

- a. 1st Jagineur Buttalien, Damang. Launted at coordinates 3/066727.
- b. Conymy "B" OF located at esercimates ASS75470.
- e. 34 Platecus, Company "A", 5th Augineer Battalien OF leasted at coordinates AS48755.

. T. Mar. TI By direction

hoj je.	Unit	Project Deceription	100	150 4 5	PCD	TO
D338-69 1756-68 1842-68 D106-69	#A#09 #A#09 #A#09 #A#09	Const (1) 20x32x8 FDC bunker at 2/1 Const making pit w/12" onlyert inlet 25' Const (1) 20x32x8 matting bunkers at Hill 34 Const (1) 8x12 & (9) 8x8 timber & matting bunkers		200ay70% 18iay100% 7May100% 14May60%	36Lay 1Jan 30Lay 15Jan	
D130-69 D131-69	59 \$ 00 39 \$00	Install secondary else system at Hill 22 Install secondary else system at 1/5 centerment	25.Jan 11.Jan		35Jul 36Jun	
D 3 06-69	się tCo	Previde bus ber & connect act tob box at Hemo Bridge Co.	9Jun		15Jun	
3110-69	H CH 00	Omet (2) 10x24 tinber bunkers		20LUJS 4	16Jun	
0337 -69	ist Bar	Count Mil Center at 3rd LVT s		17Mag80/4	2Jun	

and the state of the same of a successful state of the same of the same of the same of the same of the

(24:00) 28 Apr 1969 to (24:00) 29 Nat 1969

VARIA POTRI MINISTR	POPANIA MATER (BIL)	DE POTANIA -ATTR (GAL)
IP J 1 3rd P FFA	5,000	orn _e r
We # 2 2/1	12,000	5,000
_p = ₹ 1/1	12,000	Nico
On - 4 Lill 55	15 ₈ 1Kdr	
w d 5 401 37	12,000	4,000
WP = 6 Rill 10	10,000	5,000
W 17 to the	15,000	
NP # 8 Silborty Bridge	14,000	
MF 5 9 Camp Faultener	25,000	
10 d 10 fook (306.15)	10,000	4,000
W = 11 sees Flant (1/26)	4000	3,000
O _{iorali}	locour	26 ₆ 1.Ke r

ROAD CONDITIONS AS REPORTED BY MINE SMEED TRAMS

	ROUTE	REMARKS
1.	Access Road Hill 22 AT891721 to AT908745	Super has been discontinued due to look of security.
2.	Access Road Hill 10 AT923695 to AT942688	Passable; read in good condition
3•	Rt 13C - BT066651 to BT072702	Passable; read in good emdition
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	Passables read in good condition
5.	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Fascable; road in good candition
6.	Rt 1C, Anderson Trail BTO11635 to AT989644	Passable: read in good condition
7.	Rt 1C N- AT990677 to AT999700	Passable; read in good equition
8.	Rt 10 S - AT990677 to AT989644	Parables read parable in good emplishes to alone 30 Varietes and below
9.	Rt 10 - AT970621 to AT989644	Passable; roud in good condition
10.	Rt 10, Rt 4 - AT970621 - AT945582	Possible; read in fair condition
11.	Rt 4 - AT921577 to AT945502	Passable; read in fair condition
12.	Rt 4 - AT921577 to AT878572	Passable; read in good condition

Passable; read in fair condition

Personal or road in fair condition

13. Route 5

14. A30

1: Warine Division (Rein): FMF FPO Dan Francisco, Californoa 96602

Action Mamorendum

خالات شفائك	The state of the s
DTG:	#81200E to 291200E Way 1969
Trea To:	: 1st Engineer Estiation A Actual Division Engineer
Subj	· WOODPHEASE Y
1.	Equipment
	aIF Tractors
•.	b Zimuo Tractors w/Rome Plow
2. D	eadlinen Kuipment
	8. ·
	b
	C
	d
	e. Prognosis of completion of repairs
3,	Grid Coordinates
	as gestion 1 - X - 75%
	b. costina 1 - 3 - 305
	** Section 3 * 5 * 5 * 90%
	d. Seetion 5 - S - 1 - 5/2
4.	Dotal II tractor blade hours
5٠	Total Enico trautor w/Rome Plow hours
6.	Bunkers, fighting holes, and spider traps destroyed.
	a. Bunkers -
	b. Fighting holes
	o. Spiden traps

7,	Includes and tunnels destroyed:
	20 Trenches 10 lineal yards.
	Do Tunielas XX
	(1) likeal yards one level.
	(2) Lineal yards.
	(3) Lineal yends.
ġ,	Cranamas of exercise Destroyed † 500 lb bomb, 2 Chicans, 100 Mio res
9.	Aros Gean-ds
	es - Sa Mc Lose 20,000 .
	to the termination
Ŀo.	Sumulative to but a as of 291200 May 1969 .
	a. Purkanc destroyed 🥌 .
	b. Fighting holes declarged 500
	o. Spicer masps destroyed 🧱
	d. Immines destroyed #61
	a. Comple testroyed 145
	To Arres chaered 5.472.625 sq meters?

• • •

•:

MINT INFORMATION

- a. 300900H May 1969. Regineers in support of 5th Marines reported that sweep tess found (3) M79 dud rounds placed along the side of the read, destroyed in place, avery continued. Incident occurred at exercization ATSOSASC.
- 'b. 300710H May 1969. Engineers in support of 7th Marines reported that exceptees found (1) 8 pm illum round on right side of read, was not boobytrapped, destroyed in place exceptentiated. Incident secured at secretaries AE901572.
- e. 3007 MM May 1969. Engineers in support of 7th Marines reported that Vietnamese buys turned into many teem (1) MM granade was not beely trapped. Destroyed in place. Incident occurred at coordinates
- d. 300740H May 1969. Inginears in support of 7th Karines reported that every term found sensor planeing HH round, head No. N7841. Destroyed in place. Incident secured at secretarios AT953579.
- e. 3008 May 1969. Engineers in support of 7th Marines reported that every team found (1) M25 becater and (1) green star hand pop-up flare in sanister, destroyed in place, every emiliated. Incident essented at exercitation 17944582.
- f. 29 9005H May 1969. Engineers in support of 5th Marines reported that energotion to spot report DES 291005H May 1969: ordered deterated was 100 pound bomb emplimed by shraped analysis.
- E. 291445H May 1969. Megineers in support of 1st Marines reported that while electing tree line 29-16 hit 155mm round that was boolytrapped. Called in energency Hod-Byne, 1 8360 Regiment WIA, 2 USAG WIA non engineer. In support of Uncertian WOOTPREKER V.

19T MOTHER BATTALION SITUATION REPORT

Situation Report No. 151-69
Period Covered: 301300N to 311300N May 1969

- 1. Henry Information. See enclosure (4).
- 2. <u>Gritical MOS Shortages</u>. 1371-43; 1372-10.
- Indiana Difficulties. The Following materials have reached critical stockage levels.

進,四	ROLLIGIATE	NO. VALID REST'S	oldisa dos	SMATUS
5510-220-6078	Limber, 1"x4"	1	9079-1557	AT1-101-9104
5510 -22 0-60 8 6	Limber, 1"x12"	1	9139-3785	Hone
5530-120-4475	Nymod, in	1	9050-0058	Not Avail
5530-128-5255	Plywood, in	1	9050-0859	-40-
5530-128-4981	Plywood, 3/4"	2	9055-0457	-40-
5312-161-4663	Maile, 120	2	9035-0440	AT1-MOI-9115
5610-171-4721	Playtic Roof Genent	<u> </u>	9004-9064	BB-HCI-9131
5650-171-4706	Felt, Roofing	4	6133-0379	15-HOI-9118
8010-526-1612	Paint, Marine Corps Green	5	8335-7890	35-MO1-9119
6240-617-1746	Tubes, Fluor., 32"	7	8320-7298	AT1-MC1-9140
6145-174-1123	Wire, 2/0	6	8351-8477	BA-NG1-9096
6145-284-0278	Wire, #4 AW	7	8134-0329	MB-MOI-9098
6145-184-5489	Wire, A AWG	3	8144-0840	H8-HQI-9098
6145-548-2978	Vire, #8 AVC	15	8186-2665	BB-MGI-9112
5975-267-4615	Connectors, Romex 3/8"	5	9097-2163	33-MCI-9112

- 4. Vesther. Southered eloudiness, southered rain showers, temperature from 75° to 90°.
- 5. Operations.

A. through H. E/A

Engineer sweeps. See enclosure (2). Company "B" is providing engineer support to a rough rider convoy to An Hos. 31 May 1969.

Status of Project WOODPANKER V. See enclosure (3).

Status of Land Clearing with 1st Marines. No report at this time.

HAS Company is providing 6 men TAD to Company "A".

HAS Company is previding 3 men TAD to Company "B".

```
BAS Company is providing 3 men TAD to Company "C".
   MAS Company is providing 1 mm fall to MOHOSVEA.
    MAS Company is providing 1 man TAD to FIG.
    Support Company is providing 13 men TAD to Company "B".
    Support Company is providing 13 man TAD to BAS Company.
    Company "A" is providing 4 men TAD to MAS Company.
    Company "A" is previding 1 man TAD to Security Guard, Air Force Exchange.
    Commenty "B" is providing I man Till to III Hills.
    Company "O" is providing 8 men TAD THE HAS Company.
    Company "B" (-)(Rein) in direct support of 5th Marines since 6 Aug 68.
    34 Plateon, Company "A", 5th Engineer Buttalion OPCON to 1st Engineer Battalion in direct support
of 2/26 since 290000E Herek 1969.
    Company "A" is providing one demo platoon (-) on Operation WOODPROXER Y since 30 Herek 1969.
    Company "A" is providing one demo teem on an operation with K/3/1 since 151600 May 1969.
    Company "C" is providing 24 men in general support of 7th Marines since 31 March 1969.
    Company "Q" is providing 3 men in support of 1/7 on an operation since 29 March 1969.
    Company "C" is providing 2 men on Hill 190 emplacing RFS since 2 May 1969.
    Company "C" is providing 2 man out with 1/7 Company "C", since 20 May 1969.
    ist Marine Demolition, Land Mine Warfare, and VC Boobytrap School Attendance this dates
                                                     2nd Battalion, 5th Marines - 5
          1st Angineer Battelion - 7
                                                     Trd Battalion, 5th Marines - 5
          1st Battalica, 1st Marines - 8
          Iri Bettalion. 1st Marines - 6
                                                     2nd Battalion, 26th Marines - 7
                                                     1st Bettalion, 7th Marines - 1
          1st Inttalion. 5th Merines - 12
          2nd Battalien. 7th Marines - 6
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6. Mrough 9. 11/A

- 10. Water Smply. See malo see (1).
- 11. General Portners Comments. N/A

12. Berimer Comend Posts.

- a. 1st Engineer Battalion, Danang, located at coordinates B 2066727.
- b. Company "B" OF Located at coordinates ANT75470.
- e. 34 Flatnon, Company "A", 5th Engineer Battalion OF located at coordinates A1948755.

L. T. MAPPE By direction

Proj Bo.	bait	Project Description	PSO	180 4 5	100	ACD
D1051-68	*A*Q0	Const & install (2) steel gates at CAU 20 Bridge		OLLY60%	5Jun	
1998-68	"A"Co	Genet movie screen, benches, & install water pipe			•••	
		from water point to BAS		20Apr 95%	5Am	
D339 -69	#A "Co	Const (1) 20x32x8 FDC bunker at 2/1		200ay90%	318ay	
D800-68	MAMOD	Regrade area within bern at TU CAU Bridge	15J m	- •••	201m	
D111 -69	MY MQO	Const (2) 10x24x8 bunkers at Hill 34		2000ay60#	10Jun	
D698-69	ay aQo	Bunker & wennel repairs at Hill 34	15 Jun	•	21 Jun	
D106-69	"A"Qo	Omes (1) driz & (9) 8x8 timber & matting bunkers	,,	104y704	15 Jun	
D110-69	#0 * 0a	Omst (2) 10x24 tinber bunker		28H276Q\$	10Jan	
197-68	#C#Q0	Genet (4) 10x24x8 bunker	10,712		We	
1-26-69	#0# (b	Omet (1) generator shed	15Jun		1341	
1203-69	46 % (00	Const (1) 10x24 matting bunker		15Apr 15%	5.7m	
D219-69	MC MGo	Provide naturial & tech ass for (1) 10x24 w/deck				
		& lighting	5Jun	_	15Jm	
D-45-69	"C"(O D	Const (2) 20x32 & (1) 10x24 timber bunker	·	9May50%)JIII	
3-44-69	*C*O	Otnot (1) 828 timber seno bunker	5Jm		15Jm	
D164-69	#C#Co	Provide unterial & tech ass for (2) 10x24 bunkers		19Nag95%	19Jus	
3-64-69	ap tCo	Nake Recessary repairs to defensive positions at		4		
		1st lings in		11740796	574	
2114-69	Sp tOo	Repair wiring at Hill 10 3/7		Blayeo	53m	
D179-69	3p t00	Install (2) 3,000 Gal water fank 3/7		134ay95%	SJun	
3654-69	3p tOo	Replace/repair grease traps at 3/1 messhall		193449%	5Jun	
1297-69	3pt0o	Relocate sea huts from 7th Engrin to Division Schools		153007977	5Jun	
3298-69	ತ್ತಾಟು	Deliver send to 1st N.T. Battalion	1Jun), jun	
3304-69	op too	Deliver send & gravel to 1st Hospitel	5 Jun		73m	
1 306 -69	\$ 400	Provide bus bur à connect sritch box at Ismo Bridge		-4		
		Company Contourant		JOHNY CA	Simi	
1337 -69	ist			_ ,54	- 4	
	jog r	Count Bill Center at 3rd LYT's		175ap85%	a) un	

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*ATER MEPONE NO. 1982 DAT OF 30 HAT 1969 (24:00) 29 May 1969 to (24:00) 30 May 1969

WAR AUTH ANNA	POTAMA NATER (GAL)	THE POLICE PART (CH
∛∳ 8 1 5mà 8 m a⊅	5,000	3,000
# # 2 2/1	9,000	5,000
##3 V1	9,000	6,000
₩ 6 4 NO 1 55	15,000	•
W # 5 HU1 75	12,000	4000
₩ # 5 KM1 10	10,000	3,00
SP # # An The	43,000	
at f & litterty bridge	14,000	
12 f 9 Camp Faulkane	25 ₈ 000	
al of 10 hour years	10,000	4,000
WF # 11 Esso 12 aut (1/26)	4,000	3,000
STALS	156,000	28, Gno

ROAD CONDITIONS AS REPORTED BY MINE SWEEP TRANS

	ROUTE	REMARKS
1•	Access Road Hill 22 AT891721 to AT908745	passalist road in fall condition
2.	Access Road Hill 10 AT923695 to AT942688	Passelies road in good condition
3•	Rt 130 - BT066651 to BT072702	Beambles road in good emdition
4.	Tu Cau Rd (Rt 12E) BT066651 to BT030647	irecombles word in good condition
5•	Anderson Trail (E) BT011635 to BT032643 (Rt 12W)	Insuffice word in good condition
6.	Rt 1C, Anderson Trail BT011635 to AT989644	Papashlet road in good epadition
7•	Rt 1C N- AT990677 to AT999700	Jumable; road in good spadition
8.	Rt 1C S - AT990677 to AT989644	welfer passed to class 30 values and below
9.	Rt 1C - AT970621 to AT989644	Pages blas read in good condition
10.	Rt 10, Rt 4 - AT970621 - AT945582	Pascally, read in fair condition
11.	Rt 4 - AT921577 to AT945502	Assable; row! An your condition becomes of not holes in road.
12.	Rt 4 - £1921577 te £1878572	Passables road in fair condition

Passables road in fair condition

13. Route 5

REDUÇUARTERS 1st Englaser Battaliton 1st Marone Division (Pain), FWF FPO Can Prancisco, California 96602

	ion lemandur.
DT3 9	2012000 to 3012000 may 1969
TT?	Parising as in the land a sound
Subj	Guidnent Fils
1.	Equation in the second of the
	a
	b. Simco Tractors W/Rome
2•	DEADLIGRE Equitment'
	8+
	b
	Ge
	d
	e. Prognosis of completion of repairs
3•	Grid Ibradioales
	a. Trusten t a if a 155
	b 3 - 3 - 30 5
	0 Contion } - 3 - 0 - 30\$
	d
4.	Total L7 tructor blade hours
-	Total Enjes tractor W/Porme Plew hours
5.	
6.	Burkers, fighting holes and spider traps destroyed.
	a. Dunkers

b.	Fighting holes
0.	Spider traps
7.	Trenches and tunnels destroyed:
8.0	Trencheslineal yards.
ъ	Tunnels: 50
	(1)lineal yards one level.
	(2) 45 lineal yerds.
	(3)lineal yards.
8.	Ordnence discovered:
	Serbroyed 2-105mi mounds, 2 wells, 1 thloon, 1 5000AN,
	4-175 sound, 1-500 lb helds.
9•	Area cleared:
	a. Sq. Meters
	b.Acres #7,000
10.	. Cumulative totals as of
	a. Bunkers destroyed 11200% key 1969.
	b. Fighting holes destroyed
	o. Spider traps destroyed
	d. Trenches destroyedlineal ya rds.
	e. Tunnels destroyed the lineal yedds.
	f. Area clearedineal yards.
	5,492,623

11. Phase 1 Operation Woodpecker terminated 30 May 1969.

MAN INFORMATION

- a. 310908M May 1969. Engineers in support of 5th Marines reported that eweep term security can walking right flank security spotted a same wan filled with a unknow type of explosive and had a pressure type fuse. Destroyed in place, sweep continued, incident occurred at coordinates AT910489.
- b. 310755E May 1969. Engineers in support of 7th Marines reported that vietnamese boy gave tend leader (1) M25 illumination grands. Boy was paid 100P's, destroyed in place, sweep continued, incident occurred at scordinates A2901571.
- e. 301035H May 1969. Regimeers in support of 5th Marines reported that Vietnamese boys gave to sweep team (1) COURAM, (1) 66sm rocket, (1) 105sm round, (4) M26 grandes, 200 assorted rounds, small arms type. Destroyed in place, boys were paid 4100P's, sweep continued, incident occurred at coordinates A7896468.
- d. 300900M May 1969. Engineers in support of 5th Marines reported that sweep term found (3) N79 and seemes placed along side of the road. Destroyed in place, sweep continued, incident occurred at coordinates A5909486.