

AWM4
Australian Imperial Force unit war diaries,
1914-18 War

Engineers

Item number: 14/36/30 Part 1

Title: 1st Field Squadron, Australian
Engineers

November 1918



AWM4-14/36/30PART1

WAR DIARY

Army Form C. 2118.

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INTELLIGENCE SUMMARY.

(Erase heading not required.)

November Place	1918 Date	Hour	Summary of Events and Information	Remarks and references to Appendices
HEADQUARTERS				
AMMAN. Map Syria Jerusalem 1/250,000. U.I.	1 ST		Struck camp and moved from <u>AMMAN</u> at 0800. Arrived at <u>ES SALT</u> at 1800.	
ES SALT Composite Map of J (Amman) 2 nd Edit 127.U.2.6.	2 ND 3 RD		Left <u>ES SALT</u> at 0745, arrived at <u>NIMRIN</u> 1400, erected reservoir and Trough & 2 pumps	
NIMRIN Map Syria Jerusalem 1/250,000. Q. 2.	4 TH 5 TH		Picked up watering gear and left <u>NIMRIN</u> 0800. Arrived <u>Kilo 17</u> (Talat ed DUMM) at 1600. Handed over R.E Park <u>JERICHO</u> to representative from P.L of C. and obtained receipt.	
TALAT-ED-DUMM. Sheet XVIII. 1 1/2 mile 113G. 13b.	6 TH 7 TH		Rested at <u>Kilo 17</u> . 5 TH Left <u>Kilo 17</u> 0800 Arrived <u>Kilo 1</u> . Opposite Reinforcement camp Jerusalem at 1430.	
JERICHO B.G 2 nd Edit 1/40,000 K.17 b.s.e.	8 TH		Left <u>Kilo 1</u> 0800 arrived <u>Latron</u> 1400. 7 TH Left <u>LATRON</u> 0800, arrived <u>RICHON</u> 1300.	
KILO 1. Jerusalem Syria Jerusalem 1/250,000. H.I.	10 TH 11 TH		Arranging Camp. 9 TH Removing remainder of DUMP from <u>LUDD</u> to <u>BIR SALEM</u> . Over- hauling watering gear.	
LATRON Map Syria Jerusalem 1/250,000. 1 st 2.5.	12 TH 13 TH		Replacing troughs at watering area <u>RICHON</u> . 11 TH & 12 TH Overhauling watering gear.	
RICHON Sheet XIII. 1 1/2 mile 071. N. 19. b.	14 TH 15 TH		Arranging camp, drawing material etc. Repairs to Officers Mess D.H.Q.	
LUDD Sheet XIII. 1 1/2 mile 085. T. 19.	16 TH 17 TH		Overhauling and repairing technical equipment, harness, Saddlery & transport Vehicles.	
BIR SALEM Kilo 295 (Kantara).	18 TH 19 TH		Cleaning Troughs at Watering Area <u>RICHON</u> . Laying out race-course for Div Races. Making and erecting notice boards for D.H.Q. Ploughing furrows round race course for a border.	
JAFFA. Sheet XIII. 1 1/2 mile 071. H. 22.	20 TH 21 ST		Dismantling stove for D.H.Q and sent it to <u>JAFFA</u> & erected. Made 1 Table for M.O.5'x2'-6" preparing for Corps Commanders' inspection.	



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AMMAN Map Syria Jerusalem 1/250000 U.I.	1st.		Troop trekked from AMMAN to ES-SALT with 1st ALH Bde.	
ES-SALT Composite Map (AMMAN) 27.1.26 2nd Ed. R.	2nd.		" " " ES-SALT " SHUNET NIMRIN erected 3 troughs for Bde watering	
SHUNET-NIMRIN Map Syria Jerusalem 1/250000 Q.2.	3rd.		" " " SHUNET NIMRIN to TALAT-ED-DUMM after dismantling 3 troughs.	
TALAT-ED-DUMM Sheet XVIII 1"=1 mile 113 G. 136.	4th.		Remained at TALAT-ED-DUMM. 5th. Trekked to Jerusalem 6th. Trekked to LATRON 7th. to RICHON	
JERUSALEM Map Syria Jerusalem 1/250000 L.3.	8th.		Took over Pumping Plant and watered Brigade, worked on plant from 1600 to 0300	
LATRON Map Syria Jerusalem 1/250000 12.25.	9th.		repairing feed pipe on engine & filling reservoirs for watering on the 8th.	
RICHON Map Syria Jerusalem 1/250000 G.1.(one)	10th.		Pumping plant running 3 hours, refilled reservoirs. Arranged Camp Area.	
	11th.		Dismantled, overhauled & readjusted valves on Engine at Pumping Plant. Plant running 5 hours.	
	12th.		1. Trough erected to replace damaged one. Rebuilt portion of Reservoir Site at Watering Area.	
	13th.		Overhauled & repairing feed pipe on Engine. Filled Reservoirs (3) General Camp Routine	
	14th.		Made 2 Notice boards (MOTOR ROAD ONLY) for B.H.Q. 1 Table made for Troop DC.	
	15th.		Two reservoirs at Watering Area strengthened with sandbag anchorages. General cleaning up of Plant.	
	16th.		Made & painted 1 Cross for 3rd ALH Bde.	
	17th.		Limber to RE Park LUDJ for timber. Walls of Reservoirs at Watering Area ^{strengthened} . Pumping Plant running well.	
	18th.		Erected cooks shelter for Troop Cook. Repairs to table for B.H.Q. Maintenance of Pumps & Troughs.	
	19th.		" " " " " Repairs to Cooking utensils for B.H.Q.	
	20th.		Making 4 Crosses for Inverness Battery R.H.A. Repairs to shelter for 1st Regt HQ. INCO supervised	
	21st.		the cleaning & re-erecting of troughs at Bde watering Area.	
	22nd.		Continued work on Crosses for Inv. Battery R.H.A. & an additional 3 for 3rd ALH Regt finished	
	23rd.		on the 25th. Making for 1st Bde Sports, Pegs for marking out Area & Hurdles (5)	
	24th.		General Camp Routine. Pumping Plant running satisfactorily.	
	25th.			



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	November 1918		B FIELD TROOP.	
MUDA Sheet VII 085119 1" = 1 mile.	1st.		Overhauled, cleaned & reerected two Iron Horse Troughs. Made two Cricket Pitches painted One Cross. Made and erected a number of plates for Rifle Range. Had four Carpenters from 2 nd Bde L.H. cutting salved timber for Cookhouses, there being (through sickness) too few tradesmen left in the troop for this work.	
AYUN-KARA Map Syria Jervsaalem 1/250000 G.I. (one)	2 nd .		Prepared work for making enclosures on sports ground.	
TEWFIC BAY	3 rd & 4 th .		Overhauled & cleaned an Oil Engine. Put new set of Clack Valves on one deep well. 3 throw pump. Laid out ground for Athletic Sports. Commenced making blackboard, jumping stand, number plates & notice boards for Sports Ground.	
	5 th & 6 th .		Finished items for Sports Ground & carted same to positions & erected, arranged water area at AYUN-KARA for 1 st ALH Bde commenced work of erecting two 30'x30' reservoirs & 1 30'x20'. Lifted & relaid 600 ft. of 3" pipe line. Overhauled & cleaned one Kerosene Engine for same Area.	
	7 th .		Completed work commenced on the 6 th & erected Six, 600 gall troughs, canvas, finished this area & ready for use on the 8 th . watered 1 st ALH Bde in 2 nd Bde watering area on the aft. of the 7 th .	
	8 th .		Made two crosses for Ayr. Battery. Made forms & tables for 6 th L H Regt. Tables & 2 Acetylene Lamps repaired for 7 th Regt. Cleaned Saddlery & Harness	
	9 th & 10 th .		Laid out ground for 2 nd Bde Horse Races. Commenced making Signboards & number plates for same	
	11 th .		Painted Sign boards & Number plates & made flagpoles & Blackboard for Racing Ground. Commenced 2 crosses for 6 th ALH Regt. Erected stage for visiting Concert Party. Completed course & erected signboard etc including totalisator	
	12 th .		Closed down one engine supplying 2 nd Bde Water Area. now draw all water from Tewfic Bay. This area is now watering the following One Regt 2 nd ALH Bde, NZMR Bde less one Regt, 18 th Bde ^{RHA} less one Battery & BAC. Div Train less one Coy At conclusion of meeting salved movable gear	



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	November 1918		"B" TROOP (continued)	
LUDD sheet XIII. OBS. T. 19 1" = 1 mile.	13 th & 14 th		Continued work of cutting timber & erecting cookhouses for 6 th ALH Regt. Made crosses for Div Train.	
	15 th		Enlarged & re-arranged stage erected on the 11 th . made flag pole for 7 th M.G.S.	
	16 th to 18 th		Fixed new buckets & new bearings on deep well three throw pump. 17 th . Completed 5 crosses for 6 th Regt. The Sports Ground not being used owing to so many competitions having gone on 1914 furlough, the fixtures were dismantled & salvaged on the 17 th . Four Sappers have been continuously engaged on Water Area. Transport has been in constant use carting gear for Sports, Bde Ordnance ^{Canteen} etc.	
	19 th		Returned material used on sports & racing grounds to RE dump LUDD & selected, while there, timber for NZ Targets. Took up one Canvas Trough at 2 nd Bde watering area & erected 2 Iron Troughs. Only Iron Troughs are now being used to this area, they are 9'9" long & 2ft wide holding 100 gallons each & are arranged in threes, end to end, & prove very satisfactory for a standing camp. Got working party of 9 men, from 6 th Regt & did up Rifle Range. Examined 2 motor cycles with a view to repairing.	
	21 st to 26 th		Commenced making side car for motor cycle, body made out of 1" Deal fixed on frame made from high wire pickets of "L" section. Spliced & braced back fork which was snapped made splint for 2 nd Bde Field Amb out of 3/8" round iron.	
	27 th		Continued work on first & overhauled second cycle. Prepared timber for Troop workshop prepared & painted material for fence around graves of the 6 th ALH Regt killed in this Area.	
	28 th		Erected workshop, wooden frame with "lean to" roof 30'x12". with 30' x 30' unservicable reservoir sheet stretched over to form roof & two sides.	
	29 th		Finished workshop & arranged engine gear inside & fitted bench.	
	30 th		Cleaned camp, painted Side Car Repaired cooker for B.H.Q. Made 12"x12"x12" box for Bde H.Q.	



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	November 1918		N.Z. FIELD TROOP.	
LUDD Map Syria Jerusalem to 4 th . 1/250000 H.I. WADI HANEIN Sheet XIII 1"=1 mile 071.U. 24 b.	1 st .		Rifle Range constructed for Bde(NZ) handed over. Firing commenced. 4%ranks making crosses	
	4 th .		Watering Bde	
	5 th .		10%r employed with Lieut. Jones (B troop 1 st FSE) on watering area for 1 st ALH Bde. Limber carting pumping gear for same. 4%r collected stage at NZ Bde V.M.C.A.	
	6 th to 8 th .		8%r on 1 st ALH Bde water area. 4%r making crosses. Exercising horses.	
	9 th .		1 Limber carting material from SHQ dump at LUDD	
	10 th .		Exchanged 4 horses with CM Rifles & drew 2 riding horses to complete. 1%r at RE Park.	
	11 th .		LUDD for materials, 1 officer (Lieut Lange) on leave to Egypt. 7 troopers att. for duty ret'd.	
	13 th .		to their their Regts.	
	14 th .		Heavy rain caused flood in WADI HANEIN, necessitated removing of 4 iron troughs on watering area to higher ground. Lieut Lockington rejoined troop from hospital.	
	15 th to 17 th .		General Camp Routine & watering arrangements 17 th Lieut Lockington on leave to Egypt.	
	18 th .		6%r putting R. Range in order. 4%r making targets. 1 Limber to LUDD for timber	
	19 th .		3%r marched in from & 3%r marched out, to SHQ.	
	20 th to 23 rd .		Erected 4'6" square revolving targets & completed range up to 500 yds, also miniature range & 12 target for revolver shooting for NZ Bde shooting match. 23 rd Mr Lange ret'd from leave to Egypt. Making crosses. half limber to range with covering for targets.	
	24 th to 30 th .		4%r making crossing. Limber to SHQ dump for equipment. Erected Stadium at W.M.R. Limber & 1 NCO to LUDD for timber etc. Cleaning up saddlery, camp, etc for Corps Commanders Inspection.	

*Forbule Jones Lt. 1/6ndy
As NZ Field Squadron.*



A. and N. Z. Field Squadron Engineers

War Diary

APPENDICES

- I. Narrative of Engineer Work carried out by
A. and N.Z. Field Squadron

NARRATIVE OF ENGINEER WORK CARRIED OUT BY A. N. Z. FIELD SQUADRON
1st September to 15 November, 1918.

JORDAN VALLEY.

On the 1st September the distribution of the Squadron was as follows:-

	Place	Date	Hour
Squadron H.Q. at D.H.Q. I/40 000 Jericho B6	H34	B 5	
"A" Troop attached 1st L.H. Bde	Y28	D	
"B" Troop " 2nd L.H. Bde	Z28	C	
"N.Z." Troop " N.Z.M.R. Bde	H27	C	

There were also small detachments on the Jordan bridges but these were relieved by 35th Coy (A.T.) on the 9th

The Division was holding the Left Sector Jordan Valley Defences

The principal work on hand was:-

- The maintenance of watering arrangements for the Division and attached troops
- Provision of Technical assistance on strengthening of Jordan Valley Defences
- Improvement of communications

The most of the necessary watering arrangements had been made, but required considerable maintenance

The work on defences was being pushed forward energetically working parties of about 150 men per night being employed with Engineer personnel of about two officers and ten other ranks supervising

Communications were being improved but some difficulty was being experienced owing to shortage of labour

On 4th consequent on the G.O.C. Anzac Mounted Division taking command of the whole of the Jordan Valley Defences B. 2nd L.H. Bde took command of the Right Sector and O.C. "B" Troop became responsible for the whole of the Engineer work in that sector

On 5th 1st L.H. Bde moved into reserve on the Wadi Nueiamah and N.Z.M.R. Bde moved on to Wadi Auja. B.G.C. N.Z.M.R. Bde taking command of the Left Sector and O.C. N.Z. Troop becoming responsible for Engineer work in the Sector. The Brigades did not exactly exchange bivouac areas and a considerable amount of modification of the watering areas became necessary

It was anticipated that the first move of the Division would be in a Northly direction and the improvement of the main road Jericho-Auja-Khirbet Fusial now became of special importance. Work on this had already been commenced under the immediate direction of the C.R.E. Desert Mounted Corps, and a considerable amount of soleing had been laid. The bridge over the Wadi Nueiamah at H35c and the two bridges immediately North of this, commenced by the second Field Squadron, Australian Mounted Division, were practically now completed by this unit but the approaches on two of them were scarcely commenced

The road from Wadi Nuiameh to Gravelly Ridge (H II d N.E) was rather badly cut up, and from this point to the Auja was in such a bad state as to be impossible for mechanical transport

From Wadi Auja to Khirbet Fusial no work had been done. On Sept 5th a detachment of 300 E.L.C. with donkey transport was made available and was put on the sector Gravelly Ridge (see above) to Auja Supervision of one officer and two N.C.Os was provided. The work was pushed on with but the removal of all donkeys except 100 within forty-eight hours of it's commencement threw it back somewhat. A tractor and three trucks provided by "Q" Branch Anzacs assisted but was not so convenient as the donkeys

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The 35th CoR.E. (P.E.ofC.) being short of officers supervision was provided for the blinding and rolling of the sector Jericho-Nueiamah and as the number of E.L.C. (2 Coys less 300 men) needed on this work decreased they were employed on the approaches to the bridges mentioned above and in the improvement of the sector Nueiamah-Gravelly Ridge the metalling of which was not possible in the time

The road North of the Auja across Maskerah was put in order working at night

As a result of this work the whole of the road was in good order when the troops moved north on 21st Sept

Meanwhile work on defences had continued and a battle headquarters built at the Abu Tellul Left:-

Strong 12'x12' dugout with good observation Bursting course of light railway rails and stones, independently supported air-cushion 2'6" earth on a course of heavy rails The whole very strongly framed

Splinter proof Signal office for D.H.Q.

Splinter proof for Artillery Headquarters

A road practicable for motor traffic was constructed up to it from the Auja Crossing and continued as a pack track to Musallabeh

On the formation of Chaytors Force on 16th Sept the following units (almost equal to the fighting strength of a nine battalion Infantry Division) became dependant on this Squadron for technical assistance and a large amount of miscellaneous work on water supply, defences, carpentry, signwriting etc was added to that already coming in from our own Division

A/263 Battery R.F.A..

89th Indian Mounted Battery Bde

95)

102)

103) Sections A.A.Guns

195 Heavy Battery

2 Sections captured Turk 75mm

1 " " " 5-9

1st Battalion B.W.I.

2nd " "

38th Battalion Royal Fusiliers

39th " "

20th Indian Infantry Bde

26th Machine Gun Squadron

The distribution of all defence material was organised through this office and the R.E. Dump at Jericho was staffed and controlled from here

~~On 21st Sept the general Easterly~~

On 21st Sept N.Z.M.R.Bde commenced the advance Northly followed on the 22nd by 1st L.H.Bde "N.Z." Troop and "A" Troop accompanied by Brigades and a temporary water point was made at Khirbet Fusial water being drawn from an aquaduct fed by the Ain Fusial

EASTERLY ADVANCE

On the 23rd Sept the general Easterly advance commenced A detachment accompanied each mounted brigade with packs carrying explosives, water gear, and tools for road work The transport followed 20th Indian Infantry Bde up the main Jericho-Es Salt road

At 0215 24th Sept the Squadron 6th L.H. Regt doing screen for the infantry reported road demolished at about six miles up the road from Nimrin and a detachment immediately went forward to examine and report on the damage

The road had been cut along an almost precipitous cliff It was blown out to a depth of about fifteen feet and the hole and badly shaken ground extended for about seventy five feet, It was necessary to clear the badly shaken ground, put in a temporary retaining wall and then rolling big "plums" of rock, ramming all well

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Good work was done here by both Mahrattas and ~~Sikhs~~ Sikhs under their own officers with Engineer supervision. The work was commenced after dawn and completed at 0850. The only troop in any way delayed were the actual working party. No delay to transport was caused

The force then moved on to Amman, water points being established at Es Salt (Drinking and horse water from an aquaduct fed by the Wadi Shaib ^{Am Hemic (Drinking & horse water from spring)} Suweileh (Drinking water from springs, existing stone trough used for horses)

On the 25th Sept advanced fighting troops entered Amman. An enemy force of about 6000 was advancing from the south with three railway trains of ammunition and supplies. A detachment of "B" Troop accompanied by a squadron of 5th L.H. Regt and in accordance with orders made two series of breaks in the line a little north of Lebban Station one covering 150ft and the other 1450ft.

On 26th Sept H.Q. Chaytors Force moved into Amman

AMMAN

Drinking water for the forces was obtained from springs and the railway station plant, necessary modifications being made. Horse water was from troughs filled from the running stream (too badly contaminated for drinking water) Access. roads were cleared and constructed where necessary. The steam pumping plant at Amman Railway Station was overhauled, injector repaired and the plant run continuously till Chaytors Force left Amman.

The area was reconnoitred for Engineer stores and the mines about one ton of explosives mostly set charges was collected from the railway station including the electrically connected mine from the water tower the leads of which had been cut by "XX" "A" Troop on arrival.

On 28th "A" Troop accompanied 1st L.H. Bde to junction of Wadi Amman and Wadi Hamman; it was noticed here that the viaduct demolished by N.Z. Troop on the first attack on Amman was still only repaired temporarily. The gap had been narrowed as much as possible by adding to the bank and the reduced gap filled with temporary crib piers of sleepers, dogged.

On 30th a railway motor truck captured at Samra was repaired and brought in and a hand trolley was repaired at Amman; these were used to examine line etc. Detachment was sent to Ziza to examine and overhaul captured engines and rolling stock.

October---The repair of the damaged engine (German) found in the running shed Amman was completed. Work worthy of special mention was done ^{on this} by Lieut Lockington N.Z.E. details attached. In addition to the main repairs shown on sketch the flanges on the main steam pipe at the joint with the chest were badly cracked and a heavy collar had to be shrunk on each, the buffers both back and front were completely smashed and had to be replaced with wooden ones sheathed with $\frac{1}{4}$ " plate.

On completion of the work on 4th Oct. the engine was run to Ziza, temporary repairs having been ^{made} to the rails damaged by "B" Troop. The curves on this line were exceptionally sharp and the grades very heavy. A train of ammunition and war material was brought back on the 6th. On 7th the train returned to Ziza with wood and water for the engine being overhauled there, this was the only one of the three captured at Ziza which was reasonably serviceable. On 10th both engines returned with trains. On 13th a train was run towards Mafrak. The line was found blocked about six miles south of that place by thirteen trucks these were pulled back to Samra thence to Amman.

On 16th an expedition was run to Mafrak and brought back ten guns and much other war material including one armoured motor truck and one ordinary motor truck. Bedouins placed three obstructions on the line but no accident occurred. Wireless rigged on the train ^{kept} constant touch with both moving and standing. Some rolling stock was left at Mafrak as the many damaged trucks there involved too much work in clearing the line. On 24th another train was run to Samra. This completed the bringing in of all arms ammunition, ordnance stores, and supplies between Ziza and Mafrak

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The difficulty in connection with all train arrangements was shortage of food and water the coal found at Amman was practically useless and though large supplies of wood were obtained it was very rough and the gang of thirty prisoners employed in splitting made slow progress. It was not practical to run any water tower but Amman and every engine that left for a trip had to take three tenders (or their equivalent) of wood and water to cover the return journey and emergencies. Numerous small repairs had to be carried out such as tightening leaky tubes and renewing packing.

Other work carried out at Amman was:- One motor workshop and one motor lorry, jacked onto the road, repaired and brought in.

Supervision provided for handling of explosives, ammunition, etc captured at Amman and salvaged by rail:- Ordnance Dept. refused to handle explosives or shells which had been unpacked from cases on account of the risk of them being fused. The following were disposed of by detonation or were buried:-

12050	Stick Grenades
36	Cases cordite
45	" 40lb aerial bombs
40	" 15lb " "
21	" detonators (aerial bombs)
26	" " (large aerial bombs)
12	" aerial torpedoes
42	" & quantity loose aerial bomb detonators
43	" small aerial torpedo detonators

about 2000 Rounds gun and howitzer ammunition.

Some experimental work was done with German electrical gear. The exploder was found very good (fused British standard bridge through 100 ohms) much lighter than our own and more convenient to operate, captured detonators were found very uneven.

The armoured truck from Mafrak was repaired and among other trips took G.O.C. and staff to Zerka. This truck seated about fourteen persons was fitted with two machine guns and loopholed all round, Dual drive, four speeds forward and four reverse, electric starting and lighting. The accumulators were damaged beyond repair, but the engine, after overhauling was quite satisfactory and was considerably used by us.

On D.H.Q. moving to the hills east of the Wadi Amman a motor road had to be constructed up out of the valley, Turkish prisoners were used as labour.

On 28th the Hedjaz flag was raised in Amman.

On 1st November H.Q. Chaytor's Force marched out.

During the month the squadron had become so weak that it was only with great difficulty that work was carried on. For week ending 13th October seventy men were evacuated, for week ending 20th October thirty-one, or one half the strength of the unit in a fortnight.

RETURN TREK

On 2nd October "N.Z." Troop had accompanied N.Z.M.R. Bde on return trek and "B" Troop accompanied 2nd L.H. Bde. It was necessary to make all watering arrangements en route as far as Jericho. On arrival here the Bde areas were salvaged and surplus gear returned to R.E. Dump. For the remainder of the return trek to Richon area existing watering areas were used, necessary modification being made. The Brigades arrived at the Richon Area on 13th.

Chaytor's Force ceased to exist 3rd November 1918. Jericho R.E. Dump was handed over to 35th Coy for P.L. of C. Anzac D. H.Q. and 1st L.H. Bde less one regiment reached Richon area 7th November.

RICHON AREA

On arrival the Wadi Hanein area was taken over by "B" Troop and with the assistance of "N.Z." Troop the three engines were run, necessary modifications of the area were made to water two brigades.

Forty stretchers were made for Field Ambulance and a house altered to serve as a hospital, the sick rate being still very high.

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On arrival of 1st L.H.Bde their old watering place South West of Richon Village was renovated, engine overhauled and the water point re- established.
Supervision was provided for the construction of two Rifle Ranges and two Sports Grounds.

John Henry Jones *Lieut* Commanding
A.N.Z. Field Squadron

-----APPENDICES++++-----

- 1 Statement of wastage and reinforcements.
- 2 Diagram showing main repairs to captured Engine No I and description of same.
- 3
 - a. Photograph of captured engine No I.
 - b. Photograph of captured armoured motor truck.
 - c. Photograph of captured motor truck No I.
 - d. Photograph of No I Bridge Jericho-Aujah Road similar in design to Nos 2 and 3.
 - e. Photograph of partly repaired break in Jericho-Es-Salt Road. The whole of the road in the foreground had been demolished

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NOVEMBER.				
WAR DIARY				
APPENDIX I.				
Statement of Wastage and Reinforcements				
A. & N.Z. Field Squadron Engineers				
Wastage				
Week ending	Evacuated	Died		
8 - 9 - 18	4	-		
15 - 9 - 18	8	-		
22 - 9 - 18	9	-		
29 - 9 - 18	11	-		
6 - 10 - 18	5	-		
13 - 10 - 18	70	1		
20 - 10 - 18	31	4		
27 - 10 - 18	18	3		
3 - 11 - 18	9 & 2 officers	-		
10 - 11 - 18	7	1		
To Moascar to await embarkation		3.	8 - 11 - 18	
To Des. Corps Rest Camp Jerusalem		2.	8 - 9 - 18	
from Field Ambulance				
To Moascar		I.	22 - 9 - 18	
To Officers Cadet Battalion		I.	3 - 11 - 18	
REINFORCEMENTS RECEIVED				
Week ending	From Details	From Field Ambulance		
8 - 9 - 18	8	2		
15 - 9 - 18	14	3		
22 - 9 - 18	12	6		
29 - 9 - 18	9	1		
6 - 10 - 18	2	1		
13 - 10 - 18	-	3		
20 - 10 - 18	9	3		
27 - 10 - 18	39	4		
3 - 11 - 18	23	I		
10 - 11 - 18	17	1 officer		
From Descorps Rest Camp Jerusalem		I.	15 - 9 - 18	
From Officers Cadet Battalion		I.	3 - 11 - 18	

D. D. & L. London, E.C.
40349) Wt W5.00/P713 750.000 3/8 2 2088 Trans/C2118/13.