

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

Artillery

**Item number:** 13/14/33 Part 1

**Title:** Headquarters, 5th Australian  
Divisional Artillery

October 1918



AWM4-13/14/33PART1




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# WAR DIARY

OF

FOR

October

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compiling *H.M. Cart* 2/Lieut,  
Reconnaissance Officer,  
5th Australian Divl Artillery.

Signature of Officer Commanding

C.R.A. 5th Australian Division.



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INTELLIGENCE SUMMARY:

(Erase heading not required.)

HEADQUARTERS 5th AUSTRALIAN DIVISIONAL ARTILLERY.
No. ....
Date. ....

Army Form C. 2118.

Instructions regarding War Diaries and Intelligence Summaries are contained in F. S. Regs., Part II. and the Staff Manual respectively. Title pages will be prepared in manuscript.

Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	1/10/18		<p>The C.R.A. 2nd Australian Division visited the C.R.A. 5th Australian Division in connection with taking over part of the 5th Australian Divl Artillery front.</p> <p><u>Attached in appendix:-</u>            "Notes on the SIEFRIED Line - German Defence Scheme".            "Hindenburg Line - Captured document".            Map "Defence of the Hindenburg Line - German Artillery positions"            Map "Field of view of the Artillery Survey Posts of the Hindenburg Line".            Hindenburg Line "Characteristics of the Defensive system"            "Report on the St. Quentin Canal".</p> <p>5th Aust. Divl Artillery Intelligence summary attached in appendix. 5th Australian Divisional Artillery Order No. 94 re the re-adjustment of the 5th Australian Divisional area on the night 1st/2nd October, 1918. issued. 5th Australian Divisional Artillery Instructions, Series "E" No. 12 giving the exploiting line for 1st October, 1918, issued. 5th Australian Divisional Artillery Order No. 93 dealing with the intention of the 5th Australian Division to straighten its front on 1st October, 1918, to the general line H.15.central - A.22.central, issued. Addendum No. 1 to 5th Aust. Divl Artillery Order No. 93, issued. Summary of operations on the telephone attached in appendix.</p>	<p>App 1</p>
	2/10/18		<p>The C.R.A. conferred with the G.O.C. 5th Australian Division in connection with the withdrawal of the 5th Australian Divisional Artillery from the line into Reserve. At 0900 the following Brigades came under the command of the C.R.A. 5th Australian Division:-</p> <p>10th Aust. F.A. Brigade            11th Aust. F.A. Brigade            86th Army Brigade, R.F.A.</p> <p>simultaneously the following Brigades passed to the command of the C.R.A. 2nd Australian Division:-</p>	



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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
	2/10/18	contd.	<p>12th (Army) Brigade, A.F.A. 4th Aust.F.A.Brigade 5th Aust.F.A.Brigade 84th Army Brigade, R.F.A. 65th Army Brigade, R.F.A.</p> <p>At 1800 the 6 Brigades under the command of the C.R.A.5th Australian Division withdrew to Wagon Lines and became Australian Corps Reserve Artillery. Summary of operations on the telephone attached in appendix. Intelligence summary attached in appendix. Disposition Return No.97, issued. 5th Australian Divl Artillery Order No.95 relative to the relief of the 5th Australian Division, issued. 5th Australian Divl Artillery Administrative Instruction No.14, issued.</p>	App 2 JLB
	3/10/18		<p>The 13th and 14th Aust.F.A.Brigades, 5th Aust.Divl Ammunition Column and 5th Aust.Divl M.T.M.Brigades passed to the command of the C.R.A.2nd Australian Division. Headquarters, 5th Australian Divl Artillery, ceased to function.</p>	JLB
	4/10/18		<p>Headquarters, 5th Aust.Divl Artillery, at HERVILLY. 13th and 14th Aust.F.A.Brigades, 5th Aust.Divl Ammunition Column and 5th Aust.Divl M.T.M.Brigade in the line under the command of the C.R.A.2nd Australian Division. The G.O.C.5th Australian Division congratulates the Division on the splendid results of their efforts during the recent operations, in connection with the capture of the SIEFRIED system of the HINDENBURG Line, from the 29th Sept to 2nd October, "The courage and determination of the infantry was only equalled by the gallantry, efficiency and close support of the Field Artillery, afforded, at times under extraordinarily difficult conditions and at very short notice".</p>	App 3 JLB
	5/10/18		<p>The G.O.C., R.A.Australian Corps conveys his thanks and appreciation of the excellent work carried out by the Australian Artillery during the recent operations. Plan of Tank Fort located N.W. of NAUROY attached in appendix.</p>	App 4 JLB



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6/10/18			The Brigade Major and Staff Captain visited Headquarters, 2nd Australian Divl Artillery, so as to keep in touch with the doings of the Brigades.	
	7/10/18		During the afternoon the C.R.A. conferred with the G.O.C. 5th Australian Division. 5th Australian Divl Artillery Routine Order No.50, issued.	App 5
	8/10/18		The 4th Army attacked this morning. The 13th and 14th Aust. F.A. Brigades covered the 30th American Division under the orders of C.R.A. 2nd Australian Division. Headquarters, 5th Australian Divisional Artillery, remained at HERVILLY under the orders of R.A. VII Corps. During the morning the C.R.A. and Brigade Major called at R.A. VII Corps and Headquarters, 2nd Australian Divisional Artillery. Headquarters, 5th Australian Divisional <del>ARTILLERY</del> closed at 1000 at HERVILLY and opened at OISEMENT (S.E. of ABBEVILLE).	
	9/10/18		The attack continued this morning. The C.R.A. visited the 13th and 14th Aust. F.A. Brigades. 5th Aust. Divl Artillery Order No.96 re the 5th Australian Divisional Artillery and the 3rd Australian Divisional Artillery being <sup>brought</sup> into Corps Reserve forthwith under orders of the C.R.A. 5th Australian Division, issued.	app 5a
	10/10/18		The 13th, 14th, 7th and 8th Aust. F.A. Brigades pulled out to wagon lines. These as well as the 3rd and 5th Aust. Divl Ammunition Column became Corps Reserve under orders of the C.R.A. 5th Australian Division. Headquarters, 5th Australian Divisional Artillery moved from HERVILLY to G.23.b.2.8 (S.W. of NAUROY). The C.R.A. visited Headquarters, 2nd Australian Divisional Artillery and the 13th and 14th Aust. F.A. Brigades.	



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5th AUSTRALIAN  
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
G.23.b.2.8 S.W. of NAUROY	11/10/18		The 13th, 14th, 7th and 8th Aust. F.A. Brigades under the command of the C.R.A. 5th Australian Division resting at Wagon Lines and form part of Corps Reserve. Disposition Return No.97, issued. Copy of German Propaganda Leaflet attached in appendix.	Ap p 6
"	12/10/18		The C.R.A. and Brigade Major visited Headquarters, 2nd and 4th Australian Divl Artilleries. Orders received from R.A.VII Corps at 0900 that the 3rd and 5th Australian Divl Artilleries, less Headquarters, to move into action under the command of the C.R.A. 4th Australian Division.	
"	13/10/18		The C.R.A. and Brigade Major called at Headquarters, R.A. Corps, and Headquarters, 2nd and 4th Australian Divl Artilleries. At 5 p.m. a conference regarding the forthcoming operations was held at Headquarters R.A. Corps at BRANCOURT and was attended by G.O.C., R.A.VII Corps, C.R.A.'s 2nd, 4th and 5th Australian Divl Artilleries, B.G.H.A. and C.B.S.O. 5th Aust. Divl Artillery S.C. 191 re the move <del>the</del> of the 5th Aust. Divl M.T.M. Batteries to BUSSIGNY area, issued. 5th Aust. Divl Artillery S.C. 181 re the move of the 3rd Aust. M.T.M. Batteries to BUSSIGNY area, issued. 5th Aust. Divl Artillery Routine Order No.51, issued. 5th Australian Divl Artillery Order No.97 re the move of the 3rd and 5th Australian Divisional Artilleries, less Headquarters, from Corps Reserve to the 4th Aust. Divl Artillery area, issued.	App 7
"	14/10/18		The C.R.A. visited Headquarters, 4th Australian Divl Artillery, during the afternoon and discussed the situation.	
"	15/10/18		The C.R.A. attended a conference at Headquarters, 30th American Division with reference to the forthcoming attack. The conference was honoured by the presence of Field Marshall SIR DOUGLAS HAIG, K.T., G.C.B., G.C.V.O., K.C.I.E., Commander in Chief of the British Armies in FRANCE. 5th Australian Divl Artillery Administrative Instruction No.15, issued. 5th Aust. Divl Artillery Administrative Instruction No.16, issued.	App 8



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HEADQUARTERS 5th AUSTRALIAN DIVISIONAL ARTILLERY.
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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
G.23.b.2.8 S.W. of NAUROY-	15/10/18		5th Australian Divl Artillery Instructions, Series "F" Nos. 1 and 3 dealing with the forthcoming operations by the American troops, issued. - 5th Australian Divisional Artillery Order No.98 re the 30th American Division relieving the 27th American Division in the Southern part of the II American Corps front, issued. Disposition Return No.98, issued.	App 9 Wm
H.6.b.8.2 62B	16/10/18		Headquarters, 5th Australian Divisional Artillery, closed at G.23.b.2.8 and re-opened at H.6.b.8.2 Sheet 62B on arrival. The Field Artillery covering the 30th American Division during the attack will consist of the 13th, 8th, 11th and 10th Aust. F.A. Brigades and the 6th (Army) Brigade, A.F.A., under the command of the C.R.A. 5th Australian Division. 5th Australian Divl Artillery Administrative Instruction No.17, issued. 5th Australian Divl Artillery Instructions, Series "F" Nos. 2 & 4 in regard to operations by the American troops, issued. Disposition Return No.98, issued.	App 10 Wm
H.6.b.8.2 62B	17/10/18		The attack by the 27th and 30th American Divisions commenced at 5.20 a.m. Before Zero hour hostile artillery were very active on forward areas with Gas shell and H.E. Forward Sections attached to and in close support of Infantry Battalions. At 2130 the C.R.A. conferred with Brigade Commanders at BUSSIGNY regarding the situation. Summary of operations on the telephone attached in appendix.	App 11 Wm
C.12.a.9.5 62B	18/10/18		The attack continued with success. Headquarters, 5th Australian Divisional Artillery, closed at H.6.b.8.2 and reopened at C.12.a.9.5 62B on arrival. Summary of operations on the telephone attached in appendix.	App 12 Wm
"	19/10/18		General LEWIS, G.O.C. 30th American Division conveyed his thanks and appreciation for the support and whole hearted co-operation of the Field Artillery during the preceding operation (letter in appendix). At 20 2200 the 7th Aust. F.A. Brigade <del>passed</del> passed	



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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
C.12.a.9.5 62B	19/10/18	-	to the command of the C.R.A. 4th Australian Division and the 6th (Army) Brigade A.F.A., was transferred to Corps Reserve. 5th Australian Divl Artillery Order No.99 relative to the re-grouping of the artillery covering the Divisional front, issued. Disposition Return No.99, issued. Summary of operations conducted on the telephone attached in appendix.	App 13 Hm
V.9.a.5.8 57B	20/10/18	-	The Brigade Major, Captain T.R.MELLOR, gazetted Temporary Major as from the 20th October, 1918. Headquarters, 5th Australian Divisional Artillery closed at C.12.a.9.5 and reopened at V.9.a.5.8 on arrival. The C.R.A. and the Brigade Major attended a conference convened by the G.O.C., R.A.IX Corps. 5th Australian Divisional Artillery transferred to IX Corps and came under the command of the C.R.A. 6th (British) Division. 5th Australian Divl Artillery Order No.100 relative to the 5th Australian Divisional Artillery being transferred to the IX Corps, issued. Congratulatory telegrams from Field Marshal Sir DOUGLAS HAIG and General READ, G.O.C., II American Corps, on the valuable and gallant services rendered by the II American Corps and attached Units during the recent operations (telegrams attached in appendix). 5th Aust.Divl Arty No.G3/5/832 relative to the IX Corps continuing the attack in conjunction with with the XIII Corps on the Left, issued..	App 14 Hm
"	21/10/18	-	The 13th, 14th and 8th Aust.F.A.Briganes reconnoitring and occupying positions in Q.12 and 18 Sheet 57B in preparation of the forthcoming attack. Addendum No.1 to 5th Aust.Divl Artillery Order No.100 re boundaries between Brigades and Artillery Groups, issued.	App 15 Hm
Q.31.d.0.8 57B	22/10/18	-	The C.R.A. 6th (British) Division and the C.R.A. 5th Australian Division conferred re the forthcoming operations. C.R.A. visited Headquarters, 71st Infantry Brigade, Headquarters, 5th Australian Divisional Artillery, closed at V.9.a.5.8 Sheet 57B at 1000 and reopened at Q.31.d.0.8 on arrival. 5th Aust.Divl Arty G3/22/838 re communications between the Tanks and Infantry, issued. 5th Australian Divisional Artillery Instruction, Series "G" Nos.1 and 2 relative to the 1st, 6th and 25th (British) Divisions re-newing the attack. 5th Australian Divisional Artillery Order No.100 Addendum No.2 re designation of	App 16 Hm



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Place	Date	Hour	Summary of Events and Information	Remarks and references to Appendices
Q.31.d.0.3 57B	22/10/18		Groups, issued. Disposition Return No.100, issued.	App 16
"	23/10/18		The attack by the 9th Corps commenced at 0120. 5th Aust. Divl Artillery R.A.74 re- lative to the 6th Divisional Artillery relieving the 5th Australian Divisional Artillery on the 23rd/24th October, 1918, issued. General Sir H.S. RAWLINSON, Bart., G.C.V.O., K.C.B., K.C.M.G., congratulates the Australian Corps on its successes during the recent operations (Letter attached in appendix). 5th Australian Divl Artillery Routine Order No.52, issued. General Sir H.S. RAWLINSON, Bart., G.C.V.O., K.C.B., K.C.M.G., Commanding Fourth Army, conveys his appreciation of the successful efforts of the Australian Artillery in advancing their guns and supplying them with ammunition during the recent operations (Letter attached in appendix). 5th Australian Divl Artillery Order No.101 re the 6th (British) Divisional Artillery relieving the 5th Australian Divl Artillery on the night 23rd/ 24th October, 1918, issued.	App 17
"	24/10/18		The relief of the 5th Australian Divl Artillery by the 6th (British) Divl Artillery was completed by 0300. The 13th and 14th Australian Field Artillery Brigades with- drew to wagon lines and became Corps Reserve. The 8th Australian Field Artillery Brigade <del>simultaneously</del> simultaneously passed to the command of the C.O. 24th Brigade, R.F.A. Headquarters, 5th Australian Divl Artillery, closed at Q.31.d. 0.8 Sheet 57B and reopened at C.6.d.5.0 Sheet 62B on arrival. 5th Australian Divl Artillery Administrative Order No.39, issued. 5th Australian Divl Artillery Order No.102 re the 5th Australian Divl Artillery, less Headquarters and the 5th Australian Divl M.T.M. Brigade, marching to the BRANCOURT area on the 25th October, 1918, issued. Report on "The Breaking of the HINDENBURG LINE - Operations 29th Sept to 2nd October, 1918 - attached in appendix. Major-General T.O. MARDEN, Commanding the 6th (British) Division conveys his appreciation of the support received from the 5th Australian Divisional Artillery whilst attached to his Division.	App 18



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C.6.d.5.0 Sheet 62B	25/10/18		The 5th Australian Divisional Artillery, less Headquarters and the 5th Australian Divl M.T.M. Brigade, marched to BRANCOURT area and bivouacked for the night. The C.R.A. 5th Australian Division, motored to OISEMONT to confer with the G.O.C. 5th Australian Division. 5th Australian Divl Artillery Order No. 103 re the 5th Australian Divl Artillery (less Headquarters and the 5th Australian Divl M.T.M. Brigade) and the 6th (Army) Brigade, A.F.A., marching from BRANCOURT area to the BELLENGLISE area on the 26th October, 1918, issued. 5th Australian Divl Artillery Administrative Order No. 40, issued.	App 19 Wm
"	26/10/18		The 5th Australian Division Artillery, (less Headquarters and the 5th Australian Divl M.T.M. Brigade) and the 6th (Army) Brigade, A.F.A. marched to the BELLENGLISE area and bivouacked for the night. The C.R.A. 5th Australian Division returned from his visit to the G.O.C. 5th Australian Division. 5th Australian Divl Artillery Order No. 104 re the 5th Australian Divl Artillery and the 6th (Army) Brigade, A.F.A., marching from the BELLENGLISE area to the TINCOURT area on the 27th October, 1918, issued.	App 20 Wm
"	27/10/18		5th Australian Divisional Artillery (less Headquarters and the 5th Aust. Divl M.T.M. Brigade) and the 6th (Army) Brigade, A.F.A., marched from the BELLENGLISE area to the TINCOURT area and bivouacked for the night. 5th Australian Divl Artillery Order No. 105 re the Divisional Artillery and the 6th Army Brigade, A.F.A., marching from the TINCOURT area to the BRAY area on the 28th October, 1918, issued. 5th Aust. Divl Artillery Order No. 106 re the 5th Australian Divl Artillery and the 6th (Army) Brigade, A.F.A., marching from the BRAY area to the CAMON-LONGUEAU areas, <del>XXXX</del> on the 29th October, 1918, issued.	App 21 Wm
BOUTILLERIE	28/10/18		The 5th Australian Divl Artillery and the 6th (Army) Brigade, A.F.A., marched from the TINCOURT area to the BRAY area and bivouacked for the night. Headquarters, 5th Australian Divl Artillery closed at C 6.d.5.0 Sheet 62B and reopened at BOUTILLERIE M. 33.b.7.8 Sheet 62d on arrival. The 5th Australian Divl M.T.M. Brigade was	Wm



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	28/10/18		continued. transported from BECQUIGNY to LONGUEAU.	
BOUTILLERIE	29/10/18		The 5th Australian Divisional Artillery and the 6th (Army) Brigade, A2F.A. marched from the BRAY area to the CAMON Rest Area and were billeted as follows:- 13th Aust. F.A. Brigade - BOUTILLERIE and CAGNY. 14th Aust. F.A. Brigade - CAMON. 5th Aust. D.A. Column - LONGUEAU. 5th Aust. Divl M.T.M. Brigade - LONGUEAU. 6th (Army) Brigade, A.F.A. - LAMOTTE. The C.R.A. inspected the 13th, 14th Aust. F.A. Brigade, 6th (Army) Brigade, A.F.A., and the 5th Aust. D.A. Column as they arrived in the Rest Area.	18/10/18
BOUTILLERIE	30/10/18		The 5th Australian Divl Artillery resting and settling down. The C.R.A. conferred with Unit Commanders relative to organization of Sports and recreational training while the Divisional Artillery is in the Rest Area and the re-allotment of officers due to the return of 1914 Officers to Australia. Disposition Return No.1, issued. 5th Australian Divl Artillery Administrative Order No.41, issued. The Commander of the IXth Corps conveys his thanks to Artillery Units and affiliated M.T. Brigades and Companies for the work they have performed during the past five weeks.	App 22 18/10/18
BOUTILLERIE	31/10/18		5th Aust. Divl Artillery resting and re-fitting. Vehicles being cleaned and <del>and</del> oiled. Harness being cleaned and Baths erected. The C.R.A. visited the G.O.C. 5th Aust. Division.	18/10/18
			2/Lieut. Reconnaissance Officer, 5th AUstralian Divl Artillery.	
			Brigadier-General, C.R.A. 5th Australian Division.	



## WAR DIARY

OF

Headquarters, 5th Australian Divisional Artillery.

FOR

October

1910

## LIST OF APPENDICES.

No.	Subject.
1	Summary of operations on the telephone. "Notes on the SIEGFRIED LINE - German Defence Scheme". Captured document - "HINDENBERG LINE". Map - "Defence of the HINDENBERG LINE - German Artillery Positions". Map - Field of view of the Artillery Posts of the HINDENBERG LINE". HINDENBERG LINE - "Characteristics of the Defensive System". "Report on the St. QUENTIN CANAL". Intelligence summary. 5th Aust. Divl Arty Order 94 5th Aust. Divl Arty Instructions, Series "E", No. 12. 5th Aust. Divl Arty Order No. 93. Addendum No. 1 to 5th Aust. Divl Arty Order No. 93.
2	Summary of operations on the telephone. Intelligence Summary. Disposition Return No. 97. 5th Aust. Divl Arty Order No. 95. 5th Aust. Divl Arty Administrative Instruction No. 14.
3.	Letter of congratulation from G.O.C. 5th Aust. Division.
4.	Plan of Tank Fort located N.W. of NAUROY. Letter of thanks from G.O.C., R.A. Australian Corps.
5.	5th Aust. Divl Arty Routine Order No. 50/
5A	5th Aust. Divl Arty Order No. 96.
6.	Copy of German Propaganda Leaflet. Disposition Return No. 97. <del>8/10/1914</del> <del>8/10/1914</del> .
7.	S.C. 191. S.C. 181. 5th Aust. Divl Arty Routine Order No. 51. 5th Aust. Divl Arty Order No. 97.
8.	5th Aust. Divl Arty Administrative Instruction No. 15.
	5th Aust. Divl Arty Administrative Instruction No. 16.
9.	5th Aust. Divl Arty Instructions, Series "F", Nos. 1 and 3. 5th Aust. Divl Arty Order No. 98. Disposition Return No. 98.
10.	5th Aust. Divl Arty Administrative Instruction No. 17. 5th Aust. Divl Arty Instructions, Series "F", Nos. 2 and 4. Disposition Return No. 98.
11.	Summary of operations on the telephone.
12.	Summary of operations on the telephone.
13.	5th Aust. Divl Arty Order No. 99. Letter of thanks from General E.M. LEWIS, 30th American Division. Disposition Return No. 99. Summary of operations on the telephone.
14.	5th Aust. Divl Arty Order No. 100. Telegrams of congratulation between Field Marshal Sir D. HAIG and General Read 2nd American Corps. Warning memo G3/5/832.



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15. Addendum No.1 to 5th Aust.Divl Arty Order No.100.
16. G3/22/838. 5th Aust.Divl Arty Instructions Series "G" Nos. 1 and 2. Addendum No.2 to 5th Aust.Divl Arty Order No.100. Disposition Return No.100.
17. R.A.74. Letter of thanks from General H.S.RAWLINSON, Commanding Fourth Army. 5th Aust.Divl Arty ~~Order~~ Routine Order No.52. 5th Aust.Divl Arty Order No.101.
18. 5th Aust.Divl Arty Administrative Order No.39. 5th Aust. Divl Arty Order No.102. Report on the "Breaking of the HINDENBERG LINE". Letter of thanks from Major General T.O.MARDEN, 6th Division.
19. 5th Aust.Divl Arty Order No.103. 5th Aust.Divl Arty Administrative Order No.40.
20. 5th Aust.Divl Arty Order No.104.
21. 5th Aust.Divl Arty Order No.105. 5th Aust.Divl Arty Order No.106.
22. Disposition Return No.1. 5th Aust.Divl Arty Administrative Order No.41. Letter of thanks from the Commanders of IXth Corps.

*H.M. Lant*  
2/Lieut,  
Reconnaissance Officer,  
5th Australian Divl Arty.

*H. S. Rawlinson*  
Brigadier-General,  
C.R.A.5th Aust.Division.



FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

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SUMMARY OF OPERATIONS ON THE TELEPHONE / / 1918

Subject.

No.	From	To	Time	Subject.
134			0245	5th Australian Divl Artillery Order No.93 re the 5th Aust.Divn straightening its front to the general line H.15.central - A.22.central, issued.
135	14 FAB	EM	0745	Infantry are advancing beyond CABARET FARM.
136	15 A.I.Bde	B.M.	0805	All objectives have been gained. All guns extreme range.
137	Liaison 8th A.I.Bde	B.M.	0810	All objectives are reported gained by the 3 brigades. Moving on. Few prisoners.
138	B.M.	Left Gp	0810	Informed them of the situation.
139	B.M.	Right Gp	0815	Informing them of the situation. They are moving one brigade after 0900.
140	14 FAB	B.M.	0820	Re situation. Heavy shelling during the night, light this morning. Barrage good.
141	B.M.	C.B.S.O.	0830	Informed C.B.S.O. of the situation.
142	Liaison 8th A.I.Bde	B.M.	0835	8th and 15th Aust.Infantry Brigades pushing forward patrols.
143	B.M.	Right Gp	0840	Discussing situation.
144	B.M.	Left Gp	0842	" "
145	Liaison 8th A.I.Bde	B.M.	0910	8th A.I.Bde in 9.a & b East of JONCOURT. 15th A.I.Bde reported with Tanks in ESTREES and A.24.b.
146	B.M.	Left Gp	0950	They will occupy positions to cover BEAUREVOIR line.
147	B.M.	Right Gp	1005	To take up positions to cover the BEAUREVOIR line in the vicinity of NAUROY.
148	Liaison 8th A.I.Bde	B.M.	1025	8th A.I.Brigade patrols East of JONCOURT.
149			1030	Addendum No.1 to 5th Aust.Divl Arty Order No.93 re the 13th and 14th Aust.F.A.Bde and the 6th (Army) Bde, A.F.A., reverting to affiliated Infantry Brigades on completion of the Protective Barrage, issued.
150	14 FAB	B.M.	1140	15th A.I.Brigade moving North to occupy if possible line B.20.b.9.5 to A.23.central. 14th A.I.Brigade are withdrawing to support and 8th A.I.Brigade are going East from FOLENPRISE Farm. 1 Section of 14th FAB with each battalion in the 15th A.I.Bde. 1 Section in action at G.11.b.80.40 at 1130.
151	G2, 5th Div	B.M.	1150	Report from air. Enemy hold the BEAUREVOIR line and is retiring East from ESTREES and JONCOURT. Conferred re Artillery

APPENDIX 1



# FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

SUMMARY OF OPERATIONS ON THE TELEPHONE 1 / 10 / 1918

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No.	From	To	Time	Subject.
152	RA Corps	C.R.A.	1155	Conferring re allotting 6th (Army) Brigade, A.F.A., to 5th Aust. Divisional Artillery. To be considered. Corps reported that we had WIANCOURT.
153	C.R.A.	G1, 5th Div	1200	Advised of conversation with R.A. Corps. He will ascertain situation from 8th Aust. Infantry Brigade. Advised later that we did not hold WIANCOURT. When situation cleared He would ask for Artillery support on BEAUREVOIR line.
154	C.R.A.	68 Bde RGA	1215	Advising them that support would be required later.
155	G1, 5th Div	C.R.A.	1220	Heavy M.C. and Artillery fire from B.13 and 14 and village of BEAUREVOIR. Passed to C.B. and they will engage.
156	B.M.	RA Corps	1235	Advised of conversation with G1 that we do not hold WIANCOURT.
157	G1, 5th Div	C.R.A.	1245	ESTREES and area being shelled. Get C.B. to assist.
158	8th A.I.Bde	B.M.	1415	Arranged with C.B. accordingly to shoot till 1420.
159	B.M.	HA Corps		Enemy personnel and transport concentrating in WIANCOURT. H.A. will shoot.
160	B.M.	41 Bde RGA	1445	H.A. advised that it was safe to shoot B.13 and 14.
161	14 FAB	B.M.	1500	8th A.I.Bde moved to G.16.a.8.8. Report from F.O.O. that 8th A.I.Bde are moving <del>to</del> East of ESTREES.
				Line now runs A.23.central - A.30.b.4.4 - H.1.a.5.8 - trenches on West edge of ESTREES. Enemy shelling ESTREES and along the front heavily. 55th Battery in action G.9.d.47.28, 114th G.9.b.05.90. Headquarters 14th FAB will move to G.9.a.6.5 in 1 hours time. During the morning field guns have engaged enemy advancing <del>and</del> skirmishing order on line JACK, JILL and PAUL COPSES B.19 and B.25.
162	B.M.	C.B. & Groups	1502	Gave them the present line of Infantry. Asked them to engage enemy batteries which have again become active.
163	B.M.	RA Corps	1501	Have arranged with General PHILLIPS to keep the 6th (Army) Brigade, A.F.A. 104th Army Brigade, R.D.A. to go to 2nd D.A.
164	B.M.	Right Gp	1550	Move 84th Army Bde RFA to G.16.d as suggested. Get into touch with General PHILLIPS (who was expected to meet other Brigade Commanders near 84th Bde H.Qrs) and keep in touch with 8th A.I.Bde. Keep 65th Army Bde RFA where they are pending orders from 2nd D.A. Right Group H.Qrs will be Quarry on E side of Canal in G.16.d.

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# FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

SUMMARY OF OPERATIONS ON THE TELEPHONE 1 / 10 / 1918

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No.	From	To	Time	Subject.
165	B.M.	CRA 1st D.A.	1600	Giving situation.
166	14 FAB	B.M.	1530	54th Bty forward section G.10.d.95.83. 53rd Battery forward Section G.10.b.75.40.
167	Liaison 8th A.I.Bde	B.M.	1640	Says that 8th A.I.Bde are being relieved tonight by the 5th A.I. Bde and are going into support. Told Captain PRIOR to remain with the 8th A.I.Bde.
168	G 5th Div	B.M.	1645	The 5th A.I.Bde will relieve the 8th A.I.Bde tonight and will remain under the 5th Australian Division until 0900 tomorrow.
169	<del>Right</del> Gp BM	Left Gp	1650	Informed Left Group that re-grouping would be from 0900 tomorrow. As far as we are concerned they stand by.
170	14 FAB	B.M.	1700	Left flank of Infantry now at A.16.central.
171	B.M.	G3, 5th Div	1715	Told "G" of report that enemy barrage is being placed on East of ESTREES and that NF calls show that he has guns as far as 5000 yards East of BEAUREVOIR Line.
172	B.M.	Left Gp	1725	12th (Army) Bde, A.F.A. say they will cover Left Bde of 2nd Aust.Division new front tomorrow. Told them to get in touch with 5th A.I.Bde, H.Q., who will probably take over 8th A.I.Bde, H.Q. at G.16.a.8.8. 12th (Army) Bde, A.F.A. and 4th Aust.F.A.Bde are moving tonight.
173	12th (Army) Bde AFA	B.M.	1745	77 am reported in action in sunken road in B.3.c and A.6.c.
174	B.M.	CB	1750	C.B.informed of above.
175	14 FAB	B.M.	1800	Considerable movement on roads N and E of BEAUREVOIR. Horses with what appears to be guns moving in a W direction. Battery in action T.27.d.3.5.
176	G3, 5th Divn	B.M.	1850	"G" advised safe for Heavy Artillery to fire on B.26.b - 27. a. Posts at B.26.d.8.2 - d.0.5 - e.0.6. 68th Bde RCA advised accordingly.
177	3rd D.A.	B.M.	2115	Right flank of S.O.S. 11.d.3.0.
178	B.M.	2nd D.A.	2250	2nd Divl Artillery have been ordered to occupy positions and cover front taken over by 2nd Divn Infantry. 2nd D.A. have lost touch and cannot fix S.O.S. lines but situation will have to be dealt with, as it arises, by Artillery.
179	6th Army Bde AFA	B.M.	2250	Conferring re situation. Line runs A. 3.d.6.0 - A.10.e.8.2 - A.16.central - A.17.c.4.2 - A. 23. central - 24.cenl - <del>24</del> . 30.b.6.5 - 30.d.5.8 - B.25.c.8.8 - 25.d.9.1 - along trench N

APPENDIX 1



FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

SUMMARY OF OPERATIONS ON THE TELEPHONE 1 / 10/1918

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No.	From	To	Time	Subject.
179 contd				of ESTREES to B.26.d.9.4 - H.2.b.7.4 - along sunken road to JONCOURT. Posts A.24.b.4.6 - A.24.b.8.1 - B.9.c.2.4. Patrols to A.6.c.5.2 - A.18.a.7.1. <del>At 20.00 hours</del>
180	B.M.	"G" & 2nd D.A.	2300	14th A.I.Bde have ordered S.O.S. inoperative except on direct orders from G.O.C. 14th A.I.Bde.
181	B.M.	6 Army Bde AFA	2300	Advised accordingly. Advising them of re-grouping.

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Ig.26/3745

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In continuation of 5th Aust. Division Ig.26/3411.  
Herewith forwarded further information from captured document relating to the HINDENBURG Line.

"NOTES ON THE SIEGFRIED LINE - GERMAN DEFENCE SCHEME, (contd)"

1. GENERAL PRINCIPLES OF DEFENCE. -

(i) The main line of defence was selected with the object of using the canal as a protective obstacle. Arrangements for keeping the water in the canal, for damming it where necessary, and for unundating the ground near it where possible, are dealt with at some length (See Appendix "A" to Folio I, and various references in Folio I).

Where the canal passes through the two tunnels at BELLICOURT and LE TRONQUOY, special arrangements for defence are made, but these are not regarded altogether as weak points in the line owing to the use that is made of the tunnels as shelter for reserves. Numerous sub-ways to the tunnels, with concealed entrances have been constructed, and barges inside the tunnels accommodate the men, the ordinary entrances being blocked with barricades.

(ii) From an artillery point of view the SIEGFRIED Line is considered strong by reason of its generally good observation facilities.

But as the line was selected to enable a small garrison to stand against superior numbers, it has often the character of a "reverse slope" position, which has the disadvantage that it gives the enemy close observation at many points.

This is obviated during the preliminary stages of an attack by holding an outpost position in front.

(iii) As far as construction went, the idea was to make it impregnable with concrete dug-outs and wire entanglements. For various reasons the concrete dug-outs constitute a serious difficulty to attacking artillery.

The wire is enormously strong but is no protection if the garrison can be put hors de combat, or if tanks can make a way through it, as has been done opposite CAMBRAI. Nor is the canal an insuperable obstacle, if the garrison of the trenches behind it can be knocked out and the enemy's artillery kept under control, except for tanks which can only cross it by the tunnels or by existing bridges.

2. ENEMY'S ESTIMATE OF WEAK POINTS. -

(i) The enemy appears to have considered any part of the front protected by water to be fairly safe, apart from the difficulty of getting tanks over it.

(ii) The salient at BELLENGLISE, with the awkward overlooking ridges in front of it, he regards as an exception to this rule, but he does not seem to have arrived at any very definite solution, except to thicken the defenders and tell them to hold on. Although he regards the occupation of the ridge in front as essential, he authorizes the outposts to abandon it when attacked by "considerable forces". We do not know, of course, how far this may have been modified later, but BELLENGLISE still seems to present a good point of attack.

(iii) The two tunnels are considered weak points and are specially dealt with as previously explained. The LE TRONQUOY tunnel /



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tunnel presents a frontage of 1,200 yards only.

### 3. MACHINE GUN DEFENCES.-

(a) When the enemy is driven out of his outpost line and the main SIEGFRIED Line becomes the front line (as is now the case S. of ST. QUENTIN and on part of the Third Army front), the principle of manning the front line with light guns only will probably be modified on account of the great strength of that line and the large number of concrete emplacements in it. A large proportion of heavy guns will probably be allotted to the defence of the front system.

(b) A proportion of heavy machine guns will probably also be employed for defensive barrages, grouped in batteries in concealed positions 800 to 1,200 yards in rear of the front outpost line with alternative positions further back.

(c) For the protection of the artillery a certain number of machine guns are also likely to be allotted to advanced batteries. A recent order gives two guns per battery, one to be at the battery itself, and another about 300 yards to a flank.

17th September, 1918.

*Jim A. Chapman Capt.*  
for  
Lieut-Colonel,  
General Staff,  
5th Australian Division.

#### Issued to:-

#### No. of Copies.

8th Infantry Brigade.  
14th Infantry Brigade.  
15th Infantry Brigade.  
5th Machine Gun Bn.  
5th Div. Artillery.  
5th Div. Engineers.

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HINDENBURG LINE - CAPTURED DOCUMENT.

The following notes are extracts taken from a captured German Defence Scheme of "the St. QUENTIN Sector of the SIEGFRIED Line". Only the parts that affect our immediate front are issued at present.

The value of the defence scheme depends on the extent to which the enemy is likely to make use of it at the end of their present retirement, as it was no doubt used for the occupation of the line at the end of the retirement in March, 1917. The captured Scheme shows that the SIEGFRIED Line was constructed on principles now out of date.

The front line is provided with concrete dugouts at 40 to 60 yds interval, the whole of the machine guns are shown in the front and support lines and the artillery is not disposed in depth.

The Germans in 1917 held an outpost line in most places in front of the SIEGFRIED Line particularly from BELLICOURT to the northern outskirts of ST. QUENTIN. The occupation of a similar outpost line, and necessary modifications in the distribution of M.G and artillery, would bring the scheme up-to-date.

In the present circumstances with defeated and disorganized troops falling back the old defences and old scheme should be of great assistance to the German Staff.

2nd Army H.Q. Is No. 360 SECRET.

INTRODUCTION.

1. The SIEGFRIED Line is considered to afford the most favorable fighting conditions for a stubborn defence by a minimum garrison. It is, therefore, adapted to the requirements of obstinate close combat. Thus its position behind the natural defences offered by the BELLICOURT - St. QUENTIN Canal and the OISE, and its construction as a reverse slope position along wide stretches between St. QUENTIN and the OISE, afford the enemy free use of many favorable points of observation close in front of it. The use of these points by the enemy must be hindered as long as possible; for this reason, outposts will be established before the SIEGFRIED Line, with the object of maintaining contact with the enemy and obstructing his reconnaissances. These will retire on the SIEGFRIED Line before an enemy attack.

2. It is the duty of the command to prevent any decisive action being fought farther forward than the first line defences of the SIEGFRIED Line, which are prepared for a stubborn defensive. It must be clearly understood by units of all arms that the battle will be fought for the first line trenches of the SIEGFRIED Line. In constructing the SIEGFRIED Line, the strength of the forces probably required for an obstinate defence was taken into consideration. The position is arranged, therefore, for a garrison of eight divisions".

TACTICAL APPRECIATION OF THE VARIOUS SECTORS OF THE SIEGFRIED LINE.  
DIVISIONAL SECTOR NO. 1.

SHORT SKETCH OF THE TACTICAL PECULIARITIES OF THE SECTOR.

The deciding factor in selecting this position was the circumstance that the canal could be made use of as a front line obstacle before the position. This is the case from the southern end of the canal tunnel south of BELLICOURT as far as the southern divisional boundary line. West of BELLICOURT, the position has been sited on the reverse slope. It was not possible to site it farther forward at this point, as the junction with the neighbouring Army had to be secured.

It thus happens that the series of ridges, COLOGNE FERME-la-HAUTE BRUYERE FERME - 1 1/2 km. south of BELLEGLISE, limits our own ground observation towards the west, but affords the enemy a view into and behind /



# APPENDIX

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behind our position as well as the possibility of constructing covered positions for his artillery close to our lines.

For this reason, until the enemy brings up considerable forces, these ridges must be held by outposts. The projecting ridge close to the canal, north-west of LA BARAQUE, offers the enemy a particularly good view at very close range into and behind our position.

## NOTES FOR THE DISTRIBUTION OF THE INFANTRY.

West of BELLICOURT, the position is not protected by natural obstacles. The deep canal cutting, from the southern end of the canal tunnel as far as the left divisional boundary line, with its high, steep banks, constitutes a strong obstacle. The enemy will hardly attack here. But in this case also, should it occur, this sector of the line may be defended with comparatively few troops.

The proposed distribution of the infantry is therefore :-

Regimental Sector No.1: From the right divisional boundary to about 800 metres south of it.

Regimental Sector No.2 : Adjoining on the left and extending as far as the entrance to the tunnel (inclusive).

Regimental Sector No. 3: Adjoining on the left and extending as far as the left divisional boundary; covering the whole 2½ Km. of that stretch of the canal.

## NOTES FOR THE CONDUCT OF THE INFANTRY BATTLE.

Keeping the supports close up with a view to ejecting the enemy by an immediate counter-attack, should he penetrate our line, is everywhere essential. In the Northern sector this is considerably simplified by the subterranean canal, in which barges to accommodate the troops can be moored safe from shell fire. The construction of as many exits as possible from the tunnel must be constantly carried on. It is very important to protect these exits from enemy observation. In the case of a enemy attack, it is to be expected that the entire area between the front lines and BELLICOURT, including the village itself, will be under the heaviest artillery fire. In order that the reserves, in spite of this, may be able to advance from the tunnel, the construction of numerous approach trenches from the ridge between BELLICOURT and the southern end of the canal to the front line position must be commenced immediately. The preparations for the obstinate all round defence of BELLICOURT village must be taken in hand early.

In the Southern Sector - the southern end of the canal to the left divisional boundary - the strong front line obstacle precludes the possibility of the over-running the front lines.

The open ground, destitute of cover, which rises from the canal to the ridge near and south of NAUROY, presents difficulties both for the accommodation and for the bringing forward of the reserves.

The skilful use of machine guns - from the eastern bank of the canal and also from the high ground to the east of it - is of considerable importance in this sector.

The establishment of enemy forces on the west bank of the canal, and the mining operations under the west slope of this bank which would probably follow soon after, must be hindered by the employment of additional trench mortars on the east bank.

## DIVISIONAL SECTOR NO. 2.

### SHORT SKETCH OF THE TACTICAL PECULIARITIES OF THE SECTOR.

The deciding factor in selecting this position was the circumstance that /



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that the canal would be made use of as a front line obstacle. This is the case from the right divisional boundary as far as the tunnel entrance at LE TROMBOUY. In order that the canal, in case the banks were destroyed by artillery fire, should not be emptied for its entire length, thus losing considerable value as an obstacle, concrete dams have been built at intervals in the canal, which confine the stretches of water lying between them, as if they were bulkheads. In addition, an endeavour has been made to inundate the country south-west of BELLENGLISE. Owing to the position of the line along the canal, it happens that the important ridge from LA HAUTE BRUYERE Ferme to Ferme,  $1\frac{1}{2}$  Km. southwest of BELLENGLISE, and further, the high ground south-east of PONTRUET as far as THORIGNY limit our own observation to the west and south, but afford the enemy a view into and behind our position.

For this reason, until the enemy brings up considerable forces, the ridge must be held by outposts.

Following the withdrawal of our outposts, an advance of the enemy's artillery behind the ridge to the north-west, west and south of the bend of the canal at BELLENGLISE is to be expected. This will enable him to bring cross fire to bear against this salient of our position.

#### NOTES FOR THE DISTRIBUTION OF THE INFANTRY.

It is possible that the enemy will immediately recognise the advantage of this cross fire and will make use of it in an attack on the BELLENGLISE sector, moreover, at this point the canal cutting is not deep, as it is south of LEMAU COURT. The BELLENGLISE salient, therefore, is the most dangerous part of the divisional sector, and requires strong forces for its defence.

The proposed distribution of the infantry is therefore :-

Regimental Sector No. 1. : From the right divisional boundary to the south-west point of BELLENGLISE.

Regimental Sector No. 2. : Adjoining on the left and as far as about 300 metres east of BELLENGLISE - St. QUENTIN main road.

Regimental Sector No. 3. : Adjoining on the left and as far as the left divisional boundary.

#### NOTES FOR THE CONDUCT OF THE INFANTRY BATTLE.

Keeping the supports close up with a view to ejecting the enemy by an immediate counter-attack, should he penetrate our line, is everywhere essential. In the important BELLENGLISE sector, the necessity for this is still further increased by the fact that the bringing up of reinforcements from the rear over the bare high ground east of BELLENGLISE, which is entirely exposed to view, under the heavy enemy artillery, to be expected during an attack, would be a very difficult task.

The accommodation, too, of a large number of troops in the BELLENGLISE sector presents difficulties. This accommodation must everywhere be shell-proof. For this reason, the infantry must work at the completion of the partially built dug-outs with all the forces at its disposal.

The tunnel which has been begun to the east of BELLENGLISE will, when completed, serve excellently for bring up and accommodating battle reserves. The construction of as many tunnel exits as possible must be undertaken without delay.

There must be no firing from the concrete machine gun emplacements constructed along the canal prior to an attack by the

enemy's /



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enemy's infantry. Every kind of traffic to them which is not absolutely necessary must be forbidden, and the construction of communication trenches in their vicinity must be avoided. If the emplacements remain undetected and the crews take due precautions, any enemy attack in their vicinity must be repulsed. The commanding ground east of BELLENGLISE, from which there is a good field of fire across the canal, calls for the employment of machine guns from points in rear.

Our own infantry will be materially assisted if the descent of the enemy's infantry from the high ground to the west and south of BELLENGLISE, and its establishment along the canal, is hindered as far as possible by our artillery fire. The bare hills on the other side of the canal must be kept under as close observation as the ground along the east bank. The enemy has nothing to assist him in the way of cover, and will be obliged to construct everything under our fire. This advantage must be made use of and the smallest attempt at digging must be kept under fire. The infantry will also have to assist from the outset in keeping the enemy at a distance, particularly by means of harassing fire at night.

In case the enemy should succeed in crossing the canal at any point, the preparation of BELLENGLISE village for obstinate all-round defence is of special importance. Should we succeed in bringing the enemy to a stand close to the canal, it will be extremely difficult for him to advance further with this obstacle close behind him.

## SHORT NOTES ON THE DAMS AND THE UTILIZATION OF WATERCOURSES AS A FRONT LINE OBSTACLE FOR THE 1ST SIEGFRIED LINE.

### FROM BELLICOURT TO SOUTH OF ST. QUENTIN.

The highest level of the canal lies between the locks LEBOUSQUET (First Army) and LESDINS. The Canal is fed by the "Canal d'alimentation" (rigole) at LESDINS (1,000 sl.).

In order to preserve the canal as a front line obstacle, i.e., to prevent water draining away, the following works were carried out :-

(a) The locks at MORGOUT and LESDINS were blocked up with cement and sacks of sand. Any further obstruction of the canal by sunken vessels, sandbags, and concrete can be arranged for later, in case of necessity, by the Corps H.Q. at ST. QUENTIN. For the time being, the canal between MORGOUT and ROCOURT should be used behind the bridgehead position as a waterway for barges. Vessels and barges ready to be sunk are lying beside the main road bridge in ST. QUENTIN.

(b) In each of the tunnels at BELLICOURT and LE TRONQUOY two dams should be constructed, with 4 others on each side of BELLENGLISE, in order to shut off the water and prevent the whole canal being emptied, should it be destroyed at BELLENGLISE where its level is higher than the level of the surrounding country. Artificial flooding on the west side of the canal, south of BELLENGLISE, soon drains away and cannot therefore be regarded as a permanent obstacle.

(c) Flat, low-lying areas (west side of canal at OMISSY and ROCOURT) should be inundated so that the canal shall not be entirely emptied if the dam is destroyed. The water-level of the canal will then only subside to the level of the inundations.

(d) Damming of the canal at ROCOURT. All dams and locks only hold back the water up to its normal height and allow any additional water to overflow.

In /



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In addition to the canal, the low ground of the SOMME valley, east of the canal, can also be utilized as a good front line obstacle. The naturally marshy ground will be rendered more swampy by constructing dams with suitable sluices. This can be done between LESDINS and LA BIETTE, at and north of MORCOURT, MOULIN BRULE, ROUVROY, St. QUENTIN Bridge, railway bridge at ROCOURT, and LA BIETTE.

### ARTILLERY APPRECIATION OF THE VARIOUS DIVISIONAL SECTORS OF THE SIEGFRIED LINE.

#### DIVISION NO. 1.

The artillery conditions for the attacker are not unfavorable. The ridge Malakoff Farm - Cologne - Hill 149 (1,300 yards south-east of Villeret) - PONTRUET, which runs the length of and dominates our front, affords good observation of our position. Behind this ridge the presence of several hollows offers good sites for the enemy's guns (principally in several lines one behind the other) at ranges as close as 2,200 yards from our first infantry line and of 4,400 - 5,500 yards from our artillery positions (see map.).

In addition to this, the commanding ridge lying in front of Divisional Sector No. 2, extending from Point 116, south of PONTRUET, to THORIGNY, affords comprehensive observation which in places looks into the rear of the artillery positions of Division No. 1.

These favorable observation conditions for the attacker considerably diminish the sites available for the defender's artillery. The undulating country east of NAUROY can be observed for the most part from THORIGNY. For siting the artillery, therefore, it becomes chiefly a question of those hollows which are enclosed by the semi-circular line of heights; windmill north of NAUROY station - western and southern outskirts of NAUROY - 330 yards west of EERICOURT.

Our own main observation posts are situated on this line of heights. The artillery positions begin 1,650 - 2,200 yards behind the 1st infantry line, and have an area about 1,100 yards in depth available. From here, the ground rises slowly towards the height FOLEMURISE - ESTREES - JONCOURT and may be observed from the line MALAKOFF Farm - COLOGNE - THORIGNY. The next suitable sites for artillery positions are behind the above-mentioned height at ranges of 4,400 - 5,500 yds from our 1st Infantry line.

Thence circumstances - restricted area for the deployment of our batteries, favorable observation conditions for the attacker - necessitate a fairly close grouping of our artillery.

The most dangerous portion of the divisional front is near BELLICOURT, as the obstacle afforded by the canal is wanting here. BELLICOURT is of particular importance as the right flanking strong point of the canal position. If BELLICOURT is lost, there is no favorable infantry position nearer than the line from the western outskirts of NAUROY to the quarry 1,100 yards south-west of that village, as the hollow between BELLICOURT and NAUROY is exposed to enemy observation and fire along its entire length. In this case, our own main observation points would be in the 1st infantry line.

BELLICOURT, therefore, must be held with the greatest determination. All artillery dispositions are made with this in view and, in particular, the arrangements regarding command and observation. Artillery observers are pushed far forward. The main observation

points /



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points have a good field of view up to 1,750 - 2,200 yards in front of our foremost infantry line. Thus, the engagement of the infantry presents no difficulties; the engagement of the enemy's artillery, on the other hand, is probably possible only with aerial observation.

Barrage fire has been so organized that the ground in front of BELLICOURT, the most dangerous portion of the front, is covered by heavy howitzer and long range flat trajectory fire. Elsewhere, field and foot artillery can be equally distributed along the whole front.

Four field guns will be sited in concrete emplacements in flanking positions .-

One section in BELLICOURT for sweeping the foreground along the canal as far as RIQUEVAL Farm (1,650 yards south of BELLICOURT).

One section in LA BARAQUE, north-east of BELLENGLISE, for sweeping the foreground along the canal as far as the quarry (1,100 yards south-west of MAUROCY).

For field and foot artillery, 6 positions for reinforcing batteries have been reconnoitred for each, together with the necessary observation posts. The existing road system in the sector is sufficient. The road from the east leading to the centre of the divisional sector forks at the western outskirts of JONCOURT, so that a good road leads to either wing of the artillery position. In general, however, they can only be used at night, as they are exposed to enemy observation. For bringing up ammunition from the divisional ammunition dump, at BRANCOURT, the metre-gauge railway, BOHAIN - JONCOURT - MAUROCY, which is joined south of MAUROCY by the field railway, is very favorably situated.

#### DIVISION No. 2.

The attacker's position is deeply intersected by the BELLENGLISE RAISSEY - VERMAND Valley. An attack by the enemy's artillery, therefore, is to be expected from 2 directions; from the north-west from the line VILLERET - LE VORGUIER, and from the south-west from the direction of GRICOURT. There is abundant room for siting attacking batteries (see map). The observation conditions for the attacker are favorable, as the heights north-west of BELLENGLISE and south of PORTUET afford a comprehensive view, particularly along the gently rising slope, BELLENGLISE - mill north-west of MAGNY la FOSSE - JONCOURT, through this valley of LOHAUCOURT to LEVERGIES, and along the north edge of the Le FROQUOY - SEQUEHART ridge.

The deployment of our own artillery is restricted hereby. In the hollows south of the line MAGNY la FOSSE - Hill 140 (1,100 yards east of MAGNY la FOSSE), the siting of guns is rendered very difficult, as these hollows can be seen into from THORIGNY.

The divisional sector is divided into 2 sub-sectors by the high ground, Hill 128, 9 south of MAGNY la FOSSE - Hill 140 east of MAGNY la FOSSE - Hill 148 - JONCOURT. Consequently, a western artillery group at MAGNY la FOSSE, and an eastern artillery group at LEVERGIES, have been provided for. The main observation posts, which afford an extensive view, are situated on the high ground itself. The siting of batteries in the sector of the MAGNY la FOSSE sub-group is difficult. In the LEVERGIES sector, the ground is more suitable for battery positions; the batteries, however, are at a great distance from BELLENGLISE, the most important part of the divisional sector. For this reason, despite the less favorable conditions for deployment, more artillery has been provided for the MAGNY la FOSSE sub-sector, in order to make full use of the more favorable ranges. A close grouping of guns in the MAGNY sector cannot be avoided in view of the local conditions.

The /



-7-

The field artillery, also, is mainly allotted to the right wing for the same reason. Two batteries are placed in the sector of the neighbouring divisions to the north. Two batteries on the extreme left wing at Le. TRONQUOY are intended to enfilade the stretch of canal between BELLENGLISE and LEHAUCOURT. Two sections of field artillery will be sited in concrete flanking emplacements :- One section in the copse 1,650 yards north-west of MAGNY la FOSSE in Divisional Sector No.1 for sweeping the canal north of BELLENGLISE.

One section at the north-east corner of LEHAUCOURT, for sweeping the foreground at Le. TRONQUOY. Barrage fire has been so organized that field and foot artillery fire can be evenly distributed along the whole front. As BELLENGLISE cannot be seen from the main observation posts, 1 sub-group commander with 3 battery commanders of field artillery and 2 forward observers of foot artillery, will be pushed forward as far as the St. QUENTIN - CAMBRAI road at BELLENGLISE. The engagement of the enemy's artillery will presumably be possible only with the help of aeroplane and balloon observation.

Six positions for reinforcing batteries have been reconnoitred both for field and foot artillery. In the northern portion of the divisional sector there is no direct road to the battery positions. Supplies for the MAGNY la FOSSE sub-group must, therefore, be brought up along the JONCOURT - MAGNY la FOSSE road, which belongs to Division No.1. The existing road system in the southern portion of the division is very favorable. The SEQUEHART-LEVERGIES road branches into 3 roads, leading to the batteries of the eastern sub-group, round LEVERGIES. For the most part, however, the roads are visible to the enemy. The depression running from MAGNY la FOSSE to the north-east offers a suitable route for a field railway. The bringing up of ammunition from the divisional ammunition dump at BRANCOURT is much simplified by the existing metre-gauge railway from BRANCOURT to LEVERGIES.

Fourth Army (Intelligence)  
8th Sept. 1918.

14th September, 1918.

*Jim. A. Chapman. Capt.*  
for Major, G.S.  
5th AUSTRALIAN DIVISION.

Copies to:-

8th A.I. Brigade.	5 copies.
14th A.I. Brigade.	5 "
15th A.I. Brigade.	5 "
5th Machin. Gun Bn.	1 copy.
Divisional Engineers.	1 "



1:20,000

Enemy Trenches &amp; Organisation in Blue

## JONCOURT

EDITION I. A.

Pages of 1625 N.E.  
1627 N.W.

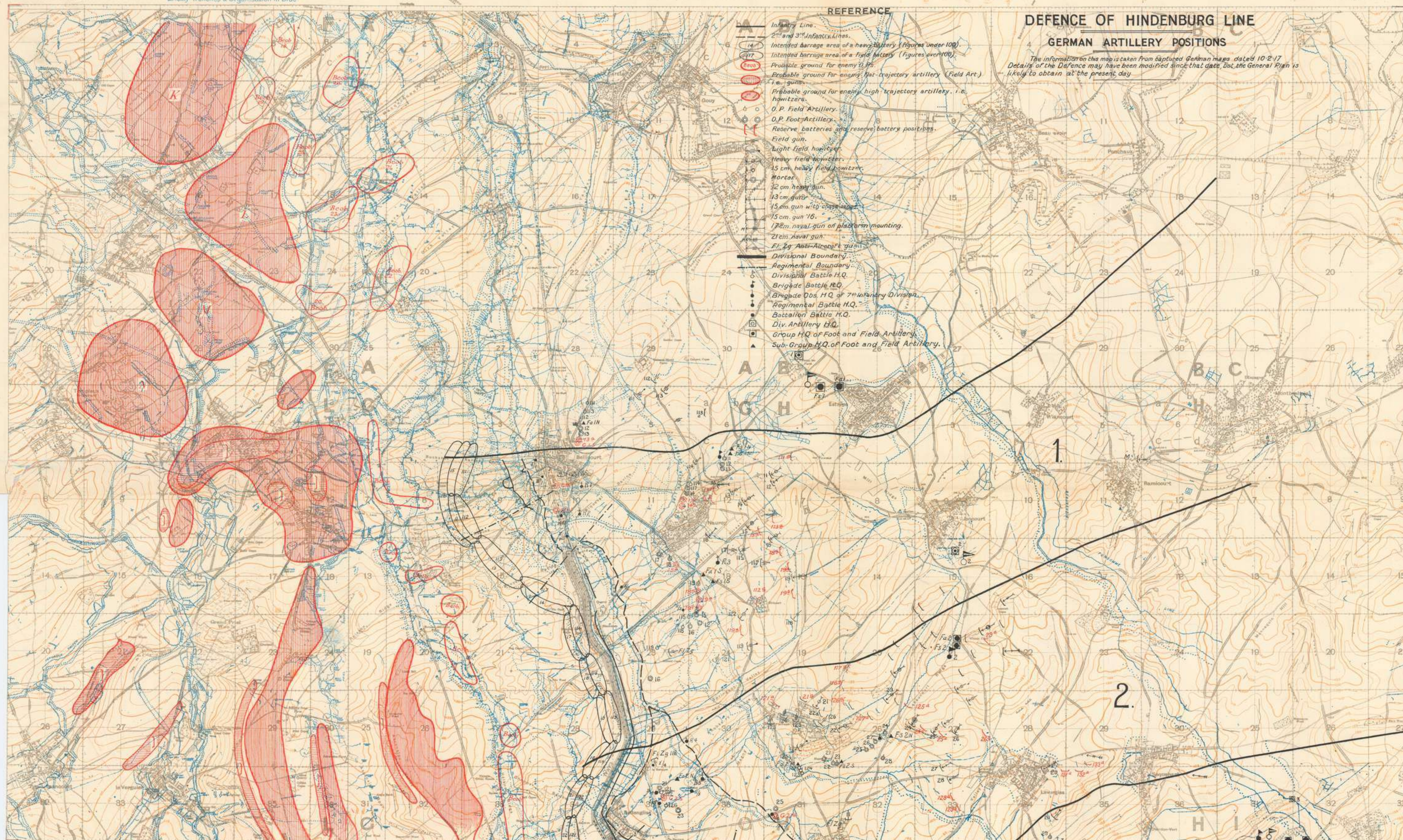
## REFERENCE

- Infantry Line.
- 2nd and 3rd Infantry Lines.
- Intended barrage area of a heavy battery (figures under 100).
- Intended barrage area of a field battery (figures over 100).
- Probable ground for enemy flat-trajectory artillery (Field Art.) i.e. guns.
- Probable ground for enemy high-trajectory artillery, i.e. howitzers.
- O.P. Field Artillery.
- O.P. Foot Artillery.
- Reserve batteries and reserve battery positions.
- Field gun.
- Light field howitzer.
- Heavy field howitzer.
- 15 cm heavy field howitzer.
- Mortar.
- 12 cm heavy gun.
- 13 cm gun.
- 15 cm gun with crasse-saut.
- 15 cm gun 16.
- 17 cm naval gun of platform mounting.
- 21 cm naval gun.
- Fl. 29 Anti-Aircraft gun.
- Divisional Boundary.
- Regimental Boundary.
- Divisional Battle H.Q.
- Brigade Battle H.Q.
- Brigade Obs. H.Q. of 7th Infantry Division.
- Regimental Battle H.Q.
- Battalion Battle H.Q.
- Div. Artillery H.Q.
- Group H.Q. of Foot and Field Artillery.
- Sub-Group H.Q. of Foot and Field Artillery.

## DEFENCE OF HINDENBURG LINE

## GERMAN ARTILLERY POSITIONS

The information on this map is taken from captured German maps, dated 10-2-17. Details of the Defence may have been modified since that date, but the General Plan is likely to obtain at the present day.

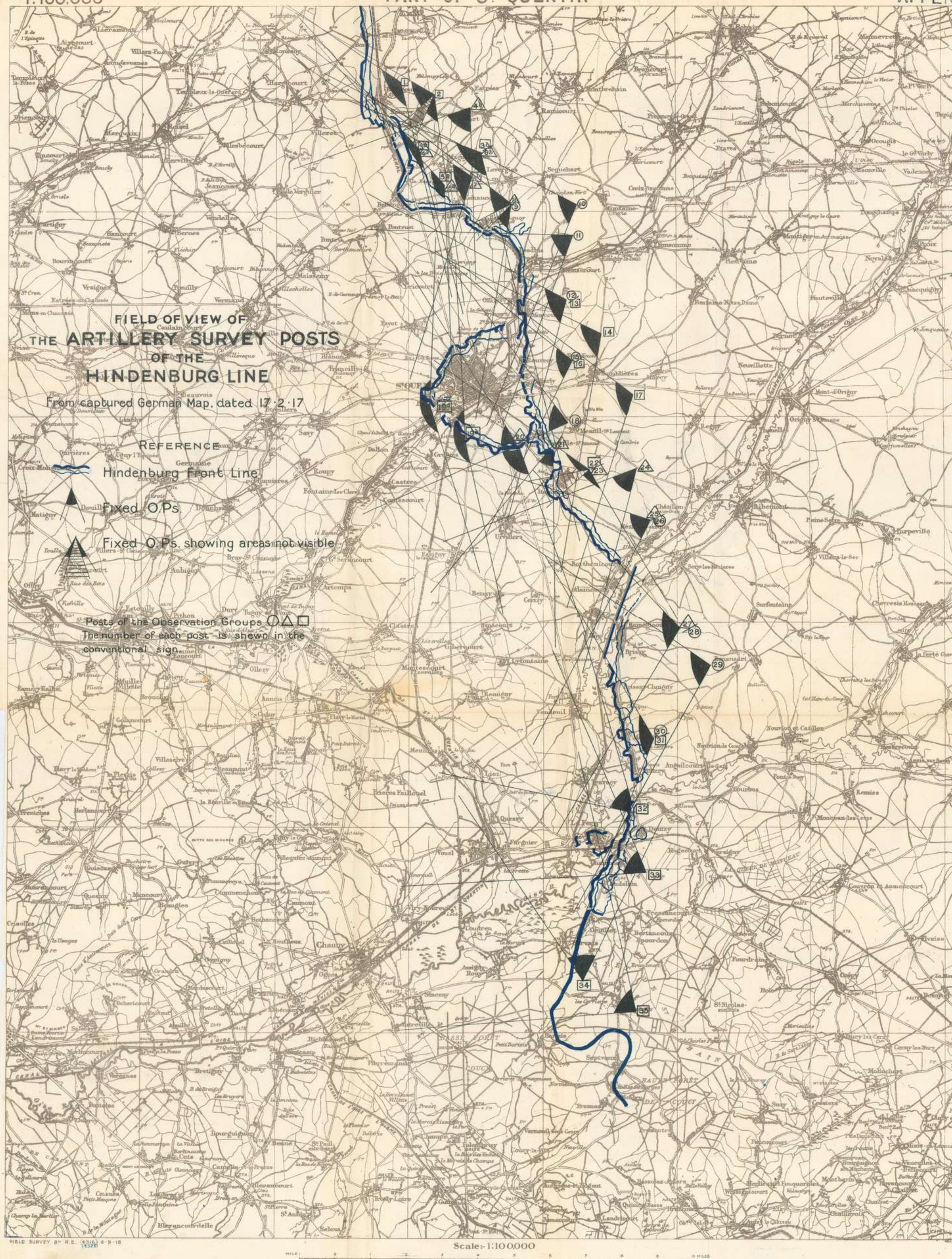


Scale: 1:20,000











THE ARTILLERY SURVEY POSITS  
FIELD OF VIEW OF  
HINDENBURG LINE

Distances between posits marked 1 to 10

Line of sight between posits

Line of sight between posits

Line of sight between posits

Line of sight between posits

Original

app.



*original*  
*aff*

8th Infantry Brigade.  
14th Infantry Brigade.  
15th Infantry Brigade.  
5th Machine Gun Bn.  
5th Divisional Artillery.  
5th Divisional Engineers.

Ig.26/4167

In continuation of this Office No. Ig.26/3411 of 13th Inst.

Herewith forwarded further <sup>extracts of</sup> information on captured documents relating to the HINDENBURG Line.

# CHARACTERISTICS OF THE DEFENSIVE SYSTEM.

1.

(a) Wire Defences. The wire defences in front of the SIEGFRIED Line are known to be too strong to be capable of complete destruction by artillery in a limited period of time. Lanes can, however, be cut by howitzer and T.M. fire with instantaneous fuzes.

More exact information is required regarding the wire defences in front of the outpost line and its support trenches.

(b) Concrete Dugouts are known to be existent in the SIEGFRIED front and support lines. They are difficult to locate and still more difficult to range on. Before the concrete can be attacked it would be necessary to cut away a considerable bulk of earth by artillery fire. Bombardment of these dugouts is not likely to be profitable.

(c) Machine Gun Emplacements. In addition to the concrete emplacements in the main line of defence (which will be shown on the trench map), a considerable number are known to have been constructed in depth both in front and rear of this line. They will not be manned until the attack develops. Many of these are likely to escape location. Generally speaking, their effective destruction by preliminary bombardment is so uncertain that better results are likely to be obtained by bombarding them and masking them with smoke and C.G. gas on the day of battle.

(d) O.P. and Survey Posts System. The plan of these is set forth in the German Scheme. Secure cover is probably provided. They should be submitted constantly to a harassing fire, and bombarded and smoked on the day of battle.

(e) BELLICOURT Tunnel. The tunnel itself is immune from artillery fire. The majority of the exits from the tunnel are known. It is suggested that these exits should be left unmolested by fire previous to the day of battle and that then the heaviest fire should be concentrated upon them so as to come as a complete surprise to the garrison.

(f) Telephone Communications. The most important cables in rear of the main line of defence are shown in the Scheme to be buried. The telephone exchanges, as originally planned, are shown on the target map. A heavy bombardment on these exchanges should be profitable.

(g) Certain localities have been prepared, e.g., BELLENGLISE village, specially for defence. These should be subjected to heavy gas and destructive bombardment.

(h) O.P. Positions. N. end of NAUROY. Hill 800 yards S. of NAUROY /



NAUROY.  
Spur 500 yards N.E. of BELLENGLISE.  
Hill 1,200 yards N. of LESDINS.

Hill S. of MAGNY LA FOSSE.

## 2. DISTRIBUTION OF GERMAN DIVISIONS AND COMMAND.

(a) Comparison of the enemy's forces, 1917 and 1918.- The strength of the German forces in September, 1918, as compared with February, 1917, has very materially increased, as is shown in the Table below, and hence will conceivably affect the enemy's dispositions as shown in his Defence Scheme :-

	WESTERN FRONT.	
	February, 1917.	September, 1918.
Number of Armies.	10	14
Number of Divisions.	129	192

From the above, it will be seen that the German forces in the Western Theatre have increased since the date of the Defence Scheme by 4 Armies and 63 divisions.

(b) With regard to the employment of reserves, owing to the lie of the ground it is probable that those in rear of the LE CATEAU - BELLICOURT sector will be billeted further forward than those in the BELLENGLISE area; hence, it is probable that the reserves opposite the northern flank of the Army will be engaged before those opposite the southern Corps front.

## NOTES ON SECTOR IN DETAIL.

3.

### BELLICOURT (INCLUSIVE) to LA BAPAQUE. -

(1) The northern half of this sector is the "tunnel front" and was to be defended by two regiments, whereas the southern half, being protected by the Canal, had a garrison of one regiment.

(2) The tunnel provides cover for reserves close behind the front, but the line itself round BELLICOURT, which had to be adopted in order to secure the junction with the next Army, is admitted to be weak owing to the ridge COLOGNE FM. - LA HAUTE BRUYERE FM. 1,500 yards west of it. This ridge overlooks the front line and some of the more southerly of the battery positions, and provides close concealed positions for the attackers' artillery; it has, therefore, to be occupied as an outpost position.

(3) North of the sector, on the remaining 4,500 yards of the "Tunnel front", the main line of defence appears to follow the high ground as far as BONY. The outpost position is continued about 1,500 yards west of the tunnel all along the front.

(4) As regards the tunnel itself, numerous concealed exits have been constructed (probably more than are shown on the map) to enable the garrison to make their way out quickly when required. The mopping up of this shelter will require special attention. There are two dams in the tunnel to preserve the water level, and the Canal entrances at both ends appear to have been closed by barricades.

(5) South of BELLICOURT the line is considered very strong on account of the Canal, and unlikely to be attacked. At the same time it is pointed out that the open slopes immediately in rear of the front present great difficulties in bringing forward reserves.

## ARTILLERY POSITIONS.

(6) /



-3-

(6) The bulk of the artillery for the defence of this sector is found in the three valleys running N.W., N.E. and S. from NAUROY. From these positions the front outpost line is distant generally less than 5,000, the main line 3,500 to 4,000 yards.

O.P.'s for the latter only appear to be indicated in the Scheme.

The battery positions are well concealed as long as the THORIGNY ridge to the south is not in the attackers' possession, when many of them would become untenable as most of the country east of NAUROY can be observed therefrom.

Positions and O.P.'s for 12 additional batteries (6 field and 6 foot) are shown on the maps.

(7) Close enfilade fire is arranged for by 2 guns posted in BELLICOURT firing down the Canal as far as RIQUEVAL FM., and 2 guns at LA BARAQUE firing north as far as the quarry 1,100 yards S.W. of NAUROY. These are in concrete emplacements.

(8) The Div. Ammunition Lump was at BRANCOURT. In February, 1918, according to a prisoner, there were also 2 dumps, at MONTERECHAIN and just E. of it, and an advanced dump at JONCOURT.

The metre-guage line runs from BRANCOURT to JONCOURT and thence branches N.W. and S.W. (following the roads) to supply the two artillery groups. West of JONCOURT these approaches could be only used at night.

According to a prisoner's statement in February, 1918 the stone bridge at G.22.d.80.99 was used for supplying all guns in this sector west of the canal, and had never been hit by the British artillery.

21st September, 1918.

*Jim. A. Chapman Capt.*  
Lieut-Colonel  
General Staff,  
5th Australian Division.



243

8th Infantry Brigade.  
14th Infantry Brigade.  
15th Infantry Brigade.  
5th Machine Gun Battalion.  
Divisional Artillery.  
Divisional Engineers.  
"AQ"

*original  
aff!*

1834/4755

HEADQUARTERS	
5th AUSTRALIAN	
ARTILLERY.	
No.	94/709
Date.	27-12-18

Herewith <sup>copy</sup> 1... of report on the St. QUENTIN CANAL showing: -

- (i) Sources of Supply.
- (ii) Description of the Canal.
- (iii) Dimensions of the Canal.
- (iv) Possibilities of Flooding.
- (v) Tunnels.
- (vi) Quarries.
- (vii) Bridges.
- (viii) Present Condition of Canal.
- (ix) Trenches.

27th September 1918.

*John G. Chapman*  
for Lieut-Colonel G.S.  
5th Australian Division.

*John*



REPORT ON THE ST. QUENTIN CANAL.1. SOURCES OF SUPPLY. -

This canal was built to connect the canalised river ESCAUT with the SOMME Canal, which it joins at ST. SIMON. It then continues south to meet the SAMBRE - OISE Canal at FARGNIER (west of LA FERRE), and the OISE - AISNE Canal south-west of CHAUNY.

In its upper reaches north of ST. QUENTIN the Canal is supplied with water from three sources.

- (a) The ESCAUT river at LE BOSQUET. North of this point the Canal merges into the ESCAUT Canal.

(NOTE ON THE ESCAUT. - This river rises at 62R., A.18.d. and flows past GOUY and LE CATELET to near VENDHUILLE and thence north alongside the Canal till it is itself canalised at LE BOSQUET. East of the "Sources de l'ESCAUT" there is the so-called Canal des TORRENS, shown running through an artificial cutting from east of BEAUREVOIR. It is not navigable, and the cutting seems intended to contain one of the "riots" or torrents common in the CAMBRAI area in wet weather. The banks are solid and strengthened by masonry at points. It is reported to be 2 to 3 metres wide and 2 metres deep when full. Soft ground must be looked for along the ESCAUT near LE CATELET.

- (b) The sources du Souterrain or springs issuing from the Canal Bottom in the BELLICOURT- VENDHUILLE Tunnel.

- (c) A Canal feeder which enters the canal at LESDINS and supplies it with water from the OISE River, and from the NOIRIEU stream (above LESQUIELLES). The feeder syphons under the OISE Canal and is regulated by a dam at VADENCOURT. It is also known as the RIGOLE DE L'OISE (or DU NOIRIEU). For 14 kilometres of its course from the OISE to LESDINS it runs underground. At LESDINS it is 10 metres wide and 2.2 metres deep. At other points it is from 6 to 8 metres wide, and from 1.2 to 1.3 metres deep. These measurements do not include the sloping banks.

2. DESCRIPTION OF THE CANAL.

The flow of water is from north to south.

The difference in water level, amounting to 9 metres, between BELLICOURT and the ST. QUENTIN bridge is allowed for by five locks (all below LESDINS).

South of BELLICOURT the Canal emerges at RIQUEVAL from the long tunnel into a cutting, which gradually decreases in depth on approaching RIQUEVAL Farm bridge at G.22.d.

(Note. Along both sides of the Canal a bank has been thrown up to a height of about 10 ft. at the tunnel entrance decreasing towards RIQUEVAL Farm bridge).

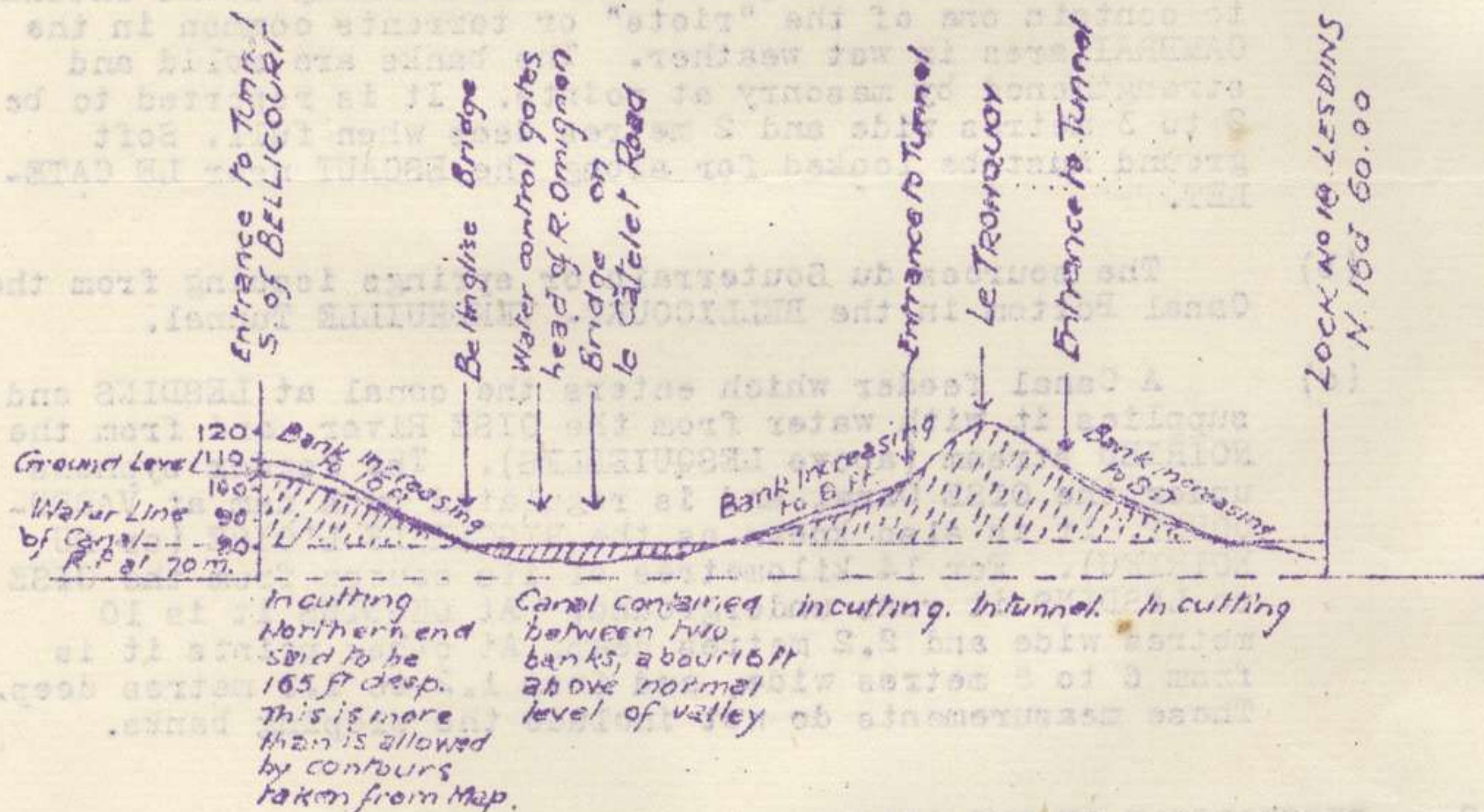


Thence onwards the Canal is contained between banks as far as the LEHAUCOURT Bridge. At BELLENGLISE these banks are 16-17 feet above the normal water level of the area. The maximum height is at the control gate by which water is let through a sluice into the OMIGNON Valley.

Southwards from the LEHAUCOURT Bridge the Canal enters an ever-deepening cutting till it disappears into a tunnel under the LE TRONQUOY Ridge. The Canal re-emerges in a cutting which gradually decreases in depth till it reaches N.16.a.5.9.  $\phi$ . Thence southwards past the LESDINS Bridge as far as N.22.d. the water is practically flush with the adjacent country. Towards the OMISSY Bridge the Canal is slightly banked up, i.e., it runs between dykes as it approaches each lock. It is above the level especially of the SOMME marshes on its eastern side.

An ideal longitudinal section of the canal is given in Sketch 1.

**NOTE.** At both ends of the tunnel, banks have been thrown up along the sides of the canal to maximum height of 10 and 3 feet at the northern and southern ends respectively.

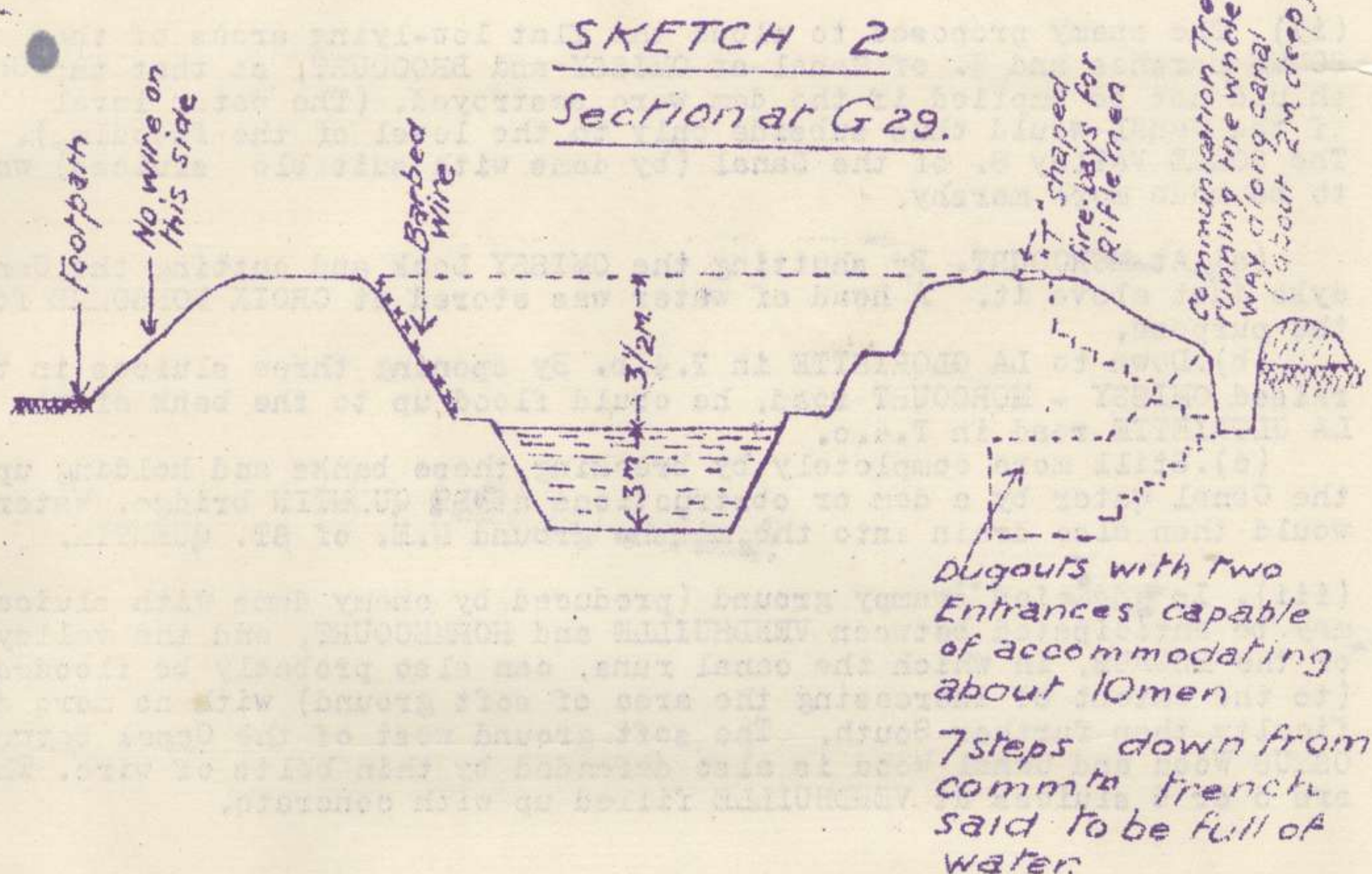


### 3. DIMENSIONS OF THE CANAL.

Average width at surface 59 feet.  
" " at bottom 32 feet.10"  
Depth 6½ feet.

There is a towpath on both banks in the cuttings and on one side at least in the tunnels. The locks can hold barges 35 m. long by 5 ft. wide. A latitudinal section of the Canal cutting at G.29, north of BELLENGLISE seems to be as given in Sketch 2.





#### 4. PO SSIBILITIES OF FLOODING.

To preserve the Canal as a front line obstacle, the enemy proposed according to a captured scheme of defence, to carry out the following work (since executed).

(1) The locks at MORCOURT and LESDINS were blocked up with cement and sacks full of sand. Further obstructions were provided for by sinking barges loaded with sand and cement, e.g. at the entrances of the tunnel. In each tunnel two dams were to be built and others on each side of BELLENGLISE to prevent the whole Canal being emptied, should the banks be destroyed at BELLENGLISE.

(a) Note.— The enemy made three cuts closed by coffer dams in the W. bank near BELLENGLISE (according to a captured map at M.5.a. 1.7, M.5.a.3.5. and G.34.d.5.7.). At M.5.a. the 80 metre contour touches the Canal, the normal water level of which is 83.72 metres. But by these cuts only a local flooding in G.34.d., M.4.b.5.a. is possible, as the 85 metre contour closely approaches the Canal. The enemy recognises that this local flooding on W. side of the Canal soon drains away and cannot be regarded as a permanent obstacle.

Note.— The area so flooded nearly coincides with the thin belt of W. of the Canal.).

(b) The enemy built a dam across the OMIGNON at M.4.b. If this dam and the coffer dams at BELLENGLISE were destroyed the upper reach of the Canal would drain into the already marshy OMIGNON Valley. As the breach would be large it would take only half a day to empty and the OMIGNON would be sufficiently swollen to obstruct our lateral



• • •

communications. (Before the war to drain the Canal for repairs water was let out from the upper reach by the lock gates and through the sluice at M.5.a. into the OMIGNON. It took 4 days to empty and in preparation the bed of the OMIGNON was cleared of weeds.).

(c) It is also possible by closing the sluice gate in M.5.a. to flood a small area E. of the Canal in M.5.b. up to the embanked LE CATELET road and to keep communication with the Canal bank by a causeway between concrete walls (reported to exist).

(ii) The enemy proposed to flood the flat low-lying areas of the SOMME marshes and W. of Canal at OMISSY and BROCCOURT, so that the Canal should not be emptied if the dam were destroyed. (The water level of the Canal would thus subside only to the level of the flooding). The SOMME Valley S. of the Canal (by dams with suitable sluices) was to be made more marshy.

(a) At MORCOURT. By shutting the OMISSY Lock and cutting the Canal dyke just above it. A head of water was stored at CROIX FONSOMME for the purpose.

(b) Down to LA GLORISTTE in T.4.b. By opening three sluices in the raised OMISSY - MORCOURT road, he could flood up to the bank of the LA GLORISTTE road in T.4.c.

(c) Still more completely by breaking these banks and holding up the Canal water by a dam or obstructions at ST. QUENTIN bridge. Water would then also drain into the marshy ground N.E. of ST. QUENTIN.

(iii). In addition swampy ground (produced by enemy dams with sluices) may be anticipated between VENDHUILLE and HORMECOURT, and the valley of the ESCAUE, in which the canal runs, can also probably be flooded (to the extent of increasing the area of soft ground) with no more difficulty than further South. The soft ground west of the Canal between OSMUS Wood and Canal Wood is also defended by thin belts of wire. There are 5 or 6 sluices at VENDHUILLE filled up with concrete.

## 5. THE TUNNELS.

As originally designed in 1769 the Canal was to run by a direct underground tunnel over 13 kilometres long from LE TRONQUOY to VENDHUILLE. A million francs were spent on making a gallery from LE TRONQUOY to NAUROY, but this scheme was abandoned in 1802 and work was carried on as now with only two isolated tunnels at LE TRONQUOY and BELLICOURT. Napoleon visited the RIQUEVAL Section in 1810.

NOTE. - When abandoned this original tunnel was 4 metres broad by 12 metres high. Signs of a few ventilating shafts are reported to remain about MAGNY and ETRICOURT, and a staircase down to water-level near NAUROY in G.12.c; the enemy made efforts to find it but failed. A recent report however, by the deputy of ST. QUENTIN gives the line of an old souterrain BELLICOURT - NAUROY - ETRICOURT - LEHAUCOURT - LE TRONQUOY, with an entrance near BELLICOURT square. This souterrain 40 m. deep, was discovered in 1880, when the wells of NAUROY Sucrerie were being dug. From these wells the BELLICOURT exit and the vicinity of LESDINS Sucrerie can be reached. The Deputy thinks it is likely the enemy found it and cleared it for use, as it forms a shelter 7 kilometres long, and 3 metres high and broad. He says the LE TRONQUOY part was much worked on by thousands of Russian and Rumanian prisoners. (This last probably refers to the known southern tunnel at LE TRONQUOY).

The BELLICOURT Tunnel runs for 5.7 kilometres at a depth underground varying from 15 to 20 metres. It is 10 m. wide at the top by 12 metres at water level, and strongly built of masonry. A towpath runs all along the eastern side and another along at least part of the tunnel on the west side. There are reported to be air holes every 300 metres



- 5 -

and also chambers cut in the walls.

Early in 1918 there were 25 barges in the tunnel north of the BELLICOURT block in G.16.a. used for billets: according to recent prisoners these barges are now broken up or sunk. There are foot-bridges across the water bed.

Prisoners in 1917 stated that there were four or five approach galleries about 30 metres apart with entrances (30 or 40 steps down) on the W. side of the road about G.10.c.6.5. The location of these lateral galleries is fixed by captured German maps which show a gallery from G.10.c.7.6. to exit at G.10.c.1.6. and other entrances at G.10.c.75.45., G.16.a.80.85., G.10.a.70.25 and G.10.a.84.53, of galleries leading down to the tunnel. Some of these are discernible on photographs. The German map also shows 3 galleries into the Canal cutting just south of RIQUEVAL - exits at G.16.b.1.3., G.16.b.18.23 and G.16.d.22.88. (in addition a prisoner reports another exit in a cellar of a villa at G.10.2.30.55, and that the shaft at G.10.c.45.60, has an exit on the BELLICOURT Road).

These galleries are confirmed by maps and by a prisoner of an Electric Power Company whose engine was in one of the chambers cut in the east wall of the tunnel at BELLICOURT.

No German map is available for the main length of the tunnel north of BELLICOURT to near VENDHUILLE. According to prisoners' statements in 1917 there were 15 underground galleries leading from the GOUY - BELLICOURT Road into the tunnel. These would enable to enter or leave the tunnel unobserved. As far as can be gathered from a recent prisoner, he emerged from one of these lateral galleries close to the GOUY - BELLICOURT Road at G.22.c. There is little trace of such exit on photographs as they are camouflaged with brush wood. According to a prisoner there are about 9 such galleries from the tunnel between BELLICOURT and BONY.

Apart from the air shafts shown along the tunnel, there is a series of dugouts cut into the east bank of the long spoil heap which runs above ground over the line of the tunnel. It does not seem likely that these dugouts lead down into the tunnel, as the latter is 15 to 50 metres below.

It is possible that there are also galleries leading west from the tunnel to exits shown along the HINDENBURG support line.

NOTE:-(In case of an attack by our troops across the GOUY - BELLICOURT tunnel, it would be of the most extreme importance (a) for the HINDENBURG support line to be garrisoned throughout the length running from A.9.d. - 15.b. and d. - 21.b. and d. - 27.b. and d. - G.3.b. and d. 9.b. and 10.c; (b) for the dugouts along the top of the tunnel to be mopped up (c) for the entrance along the GOUY - BELLICOURT road to be searched for and guarded. These measures would be necessary in order to prevent the enemy from emerging from the tunnel in rear of our men and cutting them off.)

There is a block ("SPUNDWAND") at each entrance of the tunnel. These blocks are described by a prisoner as thick ferro-concrete, containing an upper chamber over the waterway with a platform. The blocks are provided with slits for two machine guns to command the entrance of the tunnel; also with a ventilating shaft containing an electric fan. The centre block in G.4.c. under BELLICOURT appears to be similar, but with no machine gun openings. The blocks fill the entire tunnel from the water level to the roof, and are passed by means of a door on the tow path (see sketch below). There is a large concrete machine gun nest at S. entry to tunnel at N.W. corner of the cutting (G.16.a.7.6.), and there are other M.G. emplacements here to enfilade the open canal.

For BELLICOURT and the RIQUEVAL tunnel

## II. The LE TRONQUOY Tunnel.

This tunnel runs for 1.1 km. at LE TRONQUOY under Hill 127. On the ground above the tunnel passes the LEHAUCOURT - LES DINS road on an embankment gradually dwindling towards each end of the tunnel.



There are reported to be 30 chambers cut in the walls of the tunnel at regular intervals and connected by a passage. Barges here are also said to have been used for billets and ammunition.

A captured German map (1/5,000) gives accurately the lateral galleries to this tunnel. Entrances are marked at N.2.d.05.30, N.2.d.35.15, N.9.a.03.58 and N.9.a.33, of four short galleries leading into the tunnel. These entrances coincide with holes or dugouts clearly visible on photographs. No tracks lead up to these, and it is probable they are only used as emergency exits. In addition map also shows a long lateral gallery with entrance (from a dugout known to exist) in FLECHE WOOD, N.3.c.4.7, and leading to the tunnel at N.8.b.18, and further W. exit in a trench dugout at N.8.b.2.3, near TRANCHEE WOOD.

This map confirms previous prisoners' statements describing the tunnel as having 6 lateral galleries branching east at intervals of 200 yards. There is also apparently a communication from above by shafts 20 feet by 10 feet.

### III. The BELLENGLISE Galleries.

#### (a) MAGNY Tunnel.

A captured German map shows a tunnel running from the eastern edge of the wood in G.36.a. to the northern outskirts of BELLENGLISE at G.35.c.25.85, with another entry from the BELLECOURT road at G.35.b.10.17.

The prisoners of the Electric Power Coy. mentioned above described this tunnel in Feb., 1918 as  $1\frac{1}{2}$  metres broad and 2 metres high, with 4 additional exits in BELLENGLISE close to Church at G.34.d.90.85, G.35.c.08.53, G.35.c.10.75 and G.35.c.14.72. These galleries enter the main tunnel at about G.35.c.25.85. A prisoner could also locate one at G.35.a.10.33, which led to the Starkstrom Kommande Station supplying electric light to the tunnel. This last named location is doubtful.

It is certain that the tunnel goes further east than the point marked on the map (G.35.b.) and that it emerges near MAGNY. In February 1918 prisoner could not definitely locate it, but it was near the cross roads at H.25.a.30.25. A Pioneer prisoner states that on September 18th 1918 his company and an infantry regiment used this tunnel from MAGNY. The entrance is apparently about H.31.a.6.8 (where photographs show a dugout in a trench) and the tunnel, which is not quite straight, runs for over 2 kilometres via BELLENGLISE to about 100 yards of the canal. It is revetted with wood, and there are a series of 16 dugouts as well as a trench tramway, inside the tunnel. Traffic is facilitated by switch tunnels which are also provided with dugouts.

Prisoner in Feb. 1918 stated that the tunnel contained a dressing station, canteen and a kitchen. One battalion was quartered here in reserve and at least another could be put in. There were several air shafts and an electric fan.

(b) In addition, a previous prisoner stated that there were at BELLENGLISE two straight approach galleries to the Canal about 35 m. apart with entrances on W. side of road at G.34.d.95.90. The galleries were 40 m. long, 1.8 m. high and 1.2 m. broad, revetted with wooden frames.

#### 6. QUARRIES.

The Quarry in G.16.d. contains important accommodation for troops, including, in the northern face, a gallery capable of holding a battalion. This gallery has three entrance shafts and 3 large rooms. There are also 2 large dugouts in the W. face side by side in several in the eastern face, probably capable of holding a large number of men. They are used to be two anti-aircraft machine guns



emplaced near the dugouts in the W. face. The North-eastern corner contained a large dugout, then used as Regimental Battle H.Q. There was a Battalion H.Q. in the dugouts shown on the 1/10,000 map at G.22. b.55-85.

NOTE. - This quarry is of great tactical importance. Its garrison is undoubtedly intended to attack our troops in flank should they succeed in crossing the Canal tunnel south of BELLICOURT. Its importance is referred to in the HINDENBURG defence scheme.

## 7. BRIDGES.

Bridges exist as indicated on the maps and fully described in topographical reports. In addition, there are many footbridges at short intervals along the Canal.

The bridges occur at narrowings of the Canal, and are raised about 3 to 4 metres above the water level. They are nearly all fixed iron bridges on stone foundations, many as at BELLENGLISE and LEHAUCOURT having two spans (20 metres long). The PONT de RIQUEVAL at G.22.d, however, is of solid masonry, and so is the ST. QUENTIN Bridge (double-arched, with stone pier in centre of Canal. In addition there are bridges over the river SOMME E. of the Canal at ST. QUENTIN, MORGOURT and ROUVROY.

## 8. PRESENT CONDITION OF CANAL.

The Canal is now practically empty between the locks in HONNECOURT and from the lock in S.13.d. to the northern end of the tunnel near LE CATELET. South of the lock, in S.13.d. to VENDHUILLE the water consists mainly of small pools. The bottom appears very muddy. The existence of bridges over the channel E. of the Canal N. of VENDHUILLE without corresponding bridges over the Canal itself would indicate that the bed is passable for foot traffic at certain points.

## 9. TRENCHES: The SIEGFRIED Stellung.

The enemy chose the line of the Canal to take advantage of the latter as a natural obstacle. But there is much evidence that from BELLICOURT to ST. QUENTIN the original scheme was not quite maintained. He at first chose the E. bank as his main line of resistance and proceeded to sink shafts at frequent intervals from the top of the east bank to connect with dugouts which would again connect with a circulating trench running under the lee of the bank. A support line was planned 150 yards behind this on the higher ground. Then, perhaps because the dugouts filled with water draining from the Canal, he abandoned the bank itself as his main line; the shafts were replaced by small fire bays at intervals, connected with the circulating trench (in recent photographs these fire bays appear neglected) He was now obliged to draw back his line to higher ground, in order to command ground otherwise dead.

This probably explains the series of holes, apparently purposeless, visible in some parts between the east bank and the present main HINDENBURG line. They represent the dugouts of a projected line not carried out (work was on the usual SIEGFRIED line principle, starting first on the dugouts).

Captured German secret maps of February, 1917 show in detail the HINDENBURG line as projected on that date, and as since executed.

The Canal obstacle was enhanced by wire on the inner side of the W. bank and by felling the trees and leaving the stumps interlaced with wire. The bridges are ready mined and the approach defended by machine guns.

The HINDENBURG line as projected in 1917 was based on principles of defence since obsolete. It was executed on these principles even up to March, 1918, perhaps because the enemy felt reliance on its unusual strength and that it could not be attacked.



The front line was provided with concrete dugouts at 40 or 50 yards interval: the captured maps show all the machine guns in the front and support lines, and the artillery not disposed in depth.

Modifications must now be expected in these directions.

But even for the HINDENBURG line the enemy was careful to keep a series of forward positions to deny observation and in 1918 did much work on outpost lines. These were strongly elaborated between PONTRUET and the bastion of the HINDENBURG Line enclosing the city of ST. QUENTIN.

Where the natural obstacle of the Canal is lacking, i.e. at the long tunnel between VENDHUILLE and BELLICOURT and the shorter LE TROM-BOY tunnel, the enemy organised particularly strong and well wired trenches in the form of a slight salient. The wire is particularly strong, the forward belt being in the form of triangles characteristic also of the DROCOURT - QUEANT line.

E. of VENDHUILLE the HINDENBURG line is drawn well back from the Canal and goes north past LA TERRIERE to rejoin the Canal at BANTOUZELLE. In this sector, also, the wire is of similarly strong character.

At BANTOUZELLE the system crosses the Canal, runs N.W. to MOEUVRES and QUEANT - now in our hands.

#### Work before March, 1918.

From January, 1918 a considerable amount of work was noticed on outpost lines, e.g. much wiring and work on trenches was done near OSSUS WOOD and in the PONTRUET - THORIGNY - ST. QUENTIN area. In the latter area there appeared a considerable number of wired-round strong points.

There was much activity on the repair of roads, the making of new military roads, especially at ITANCOURT and to the Canal bridges. New tramways were built and the enemy increased his footbridges and causeways and made several bridges for heavy traffic.

#### Recent work.

Since we again approached the HINDENBURG Line work on that system has not been so conspicuous as might be expected. On the 15th Sept. photographs showed various new lengths of trench: across the ridge E. of BELLENGLISE from G.29.c. to G.36.c., across KNOBKERRY RIDGE from G.24.c. to G.30.b.; from NAUROY at G.11.d. across the RIQUEVAL ravine and BELLICOURT ridge to the tunnel at A.20.c. (with some gaps); in A.22.c.d.: along the LE CATELET - BELLICOURT road in A.11.c.16.b.; and along the Canal north of VENDHUILLE. Since then no new trenches have appeared but activity and work on trenches is visible, especially at BONY and BELLENGLISE. The work done has been noticeably slight in the LEHAUCOURT - LESDINS - ST. QUENTIN area. In general, however, the HINDENBURG Line was ready before and remained in good condition: the wire is excellent.

Little or no work has been recently done on back lines behind the HINDENBURG Line, e.g., the LE CATELET - NAUROY - MAGNY Line, a single trench with dugouts, not very heavily wired, and on the MASNIERES - BEAUREVOIR line, which is more heavily wired and consists of front and support trenches. Behind this is the WALINCOURT - AUDIGNY line, mostly merely traced.

On the other hand, the enemy evidently does not wish us to approach too close to the HINDENBURG Line, and he did a good deal of work on various outpost lines, e.g., GILLEMONT Farm - QUENNEMONT Farm. In particular the FLESNOY - FAYET Ridge was strongly organised with new trenches and considerable belts of wire.

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*original**app 1*

## FIFTH AUSTRALIAN DIVISIONAL ARTILLERY INTELLIGENCE SUMMARY.

0600 30/9/18 to 0600 1/10/18  
 NOT TO BE TAKEN INTO FORWARD SYSTEM.

1. OPERATIONS.

Both yesterday and this morning at 0600 a barrage was put down in conjunction with Infantry actions. Our guns have been very active engaging all movement observed and targets selected by the Infantry. The following targets were heavily engaged:- A.17.d, A.17.a, G.6.a b & d, H.7.c, E.1.c, FOLEMPRISE FARM, SUGAR FACTORY G.12.d, LE CATELET Trench in M.Gs in CABARET Wood. 50 rounds fired into RUDDER Copse. 50 rounds into sunken road A.30.a. 100 rounds into A.12.d. 50 rounds into A.22.a & c. Roads, tracks and villages were kept under continuous fire throughout the night.

2. HOSTILE ARTILLERY.

77's, 4.2's and 5.9's active shelling, mostly confined to forward areas. Road in G.2 was subjected to bursts between 0900 and 1100. BELLICOURT was heavily shelled between 0800 and 1000. Road in L.5.d shelled with 15 cms at 1500. Gas shells fell in G.8 and 14 during the afternoon.

3. GENERAL.

E.A.action, nil. Our aircraft very active. Visibility poor to fair. Two burnt tanks observed at A.20.c.

*W. M. L.arty* 2/Lieut.  
 Reconnaissance Officer,  
 5th Aust. Divl Artillery.

Issued at K.23.d.6.6.



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100k Diary  
original  
APPENDIX

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Copy No. 32

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ORDER No. 94

Reference Map WIANCOURT 1/20,000  
62B and C 1/40,000

1. During the night 1st/2nd October, 1918, the 5th Australian Division area will be re-adjusted as follows:-

Northern boundary: Point of junction of front line troops of 5th and 3rd Australian Divisions (A.16. central) - A.20. central - thence due West along grid line.  
Southern boundary: MINT COPSE D.19.c.0.3 - CABARET COPSE A.29.d.9.7 - G.3. central - G.1. central - thence due West.

2. The following reliefs and moves will take place accordingly:-

Night 1st/2nd October.

(a) 14th A.I. Brigade will take over whole of new Divisional front relieving any line troops of 15th A.I. Brigade in that area.

(b) 5th A.I. Brigade, 2nd Australian Division, will relieve 8th A.I. Brigade, part of 14th A.I. Brigade and 15th A.I. Brigade in the area between the new divisional Southern boundary and the line JONCOURT - WIANCOURT inclusive.

On relief, the 8th and 15th A.I. Brigades will move into support and reserve positions respectively, as follows:-  
8th A.I. Brigade: Sq. F.30.a.2.5, a.26, approx.  
15th A.I. Brigade: Sq. F.19, 20, 25, and 26.  
15th A.I. Brigade will stage at the HINDENBURG Line.

(c) Any troops of the 8th A.I. Brigade South of the line JONCOURT - WIANCOURT will be relieved by 32nd Division.

Details of relief will be arranged between Brigadiers concerned.

3. The following Headquarters will be handed over to relieving units as shown:

Headquarters 8th A.I. Brigade L.3.a.8.3 to H.Q. 2nd Aust. Divn.  
" " " L.16.a (TUNNEL) to H.Q. 5th A.I. Bde  
" " 15th A.I. Brigade G.4.b.4.6 to H.Q. 7th A.I. Bde.

4. Reliefs of Engineer and Medical personnel will be arranged by O's.R.E. and A.D's.M.S. respectively.

5. Machine Gun Companies will revert to command of 5th Machine Gun Battalion, who will arrange details of reliefs and moves with 2nd Machine Gun Battalion and Infantry Brigadiers of 5th Australian Division concerned.

6. Normal distances will be maintained throughout moves, and full precautions taken to avoid enemy air or ground observation.

7. (a) Command of Brigade Sectors will pass to relieving Brigadiers on completion of brigade reliefs.  
(b) Command of area taken over by troops of 2nd Australian Division will pass to G.O.C. 2nd Australian Division at

P.T.O.



0900 2nd October, 1918.

8. The following Artillery will pass to the command of the C.R.A. 5th Australian Division at 0900 2nd October, 1918.

10th Aust. F.A. Brigade  
11th Aust. F.A. Brigade  
86th Army Brigade, R.F.A.

9. Consequent upon the above relief the Artillery covering the 5th Australian Divl front will be at 0900 on 2nd October, 1918, re-grouped, under the command of the C.R.A. 5th Australian Division, as follows:-

Right Group: Under command of Lieut-Col. H. E. COHEN, C.M.G.,  
D.S.O. (Headquarters at G.8.c.7.3)  
6th (Army) Brigade, A.F.A.  
13th Aust. F.A. Brigade  
14th Aust. F.A. Brigade

Left Group: Under command of Lieut-Col. T. I. C. WILLIAMS,  
D.S.O., (Headquarters at G.4.a.5.0)  
10th Aust. F.A. Brigade,  
11th Aust. F.A. Brigade  
86th Army Brigade, R.F.A.

Brigades of Left Group will reconnoitre and occupy by 0900 2nd October, 1918, positions in areas A.27 - 28, G3, 4, 5.

10. The following Artillery will pass to the command of the C.R.A. 2nd Australian Division at 0900 2nd October, 1918:-

12th (Army) Brigade, A.F.A.  
4th Aust. F.A. Brigade  
5th Aust. F.A. Brigade  
84th Army Brigade, R.F.A.  
65th Army Brigade, R.F.A.

11. Groups will be responsible for the defence of the Divisional front. Inter-Group boundary line A.23.c.0.0 to A.18.c.0.0 and thence N.E.

12. For S.O.S. one battery will be superimposed on each Group front.

13. Close Liaison will be maintained with the Infantry Brigadier and Battalion Commanders.

14. 5th Australian Divl Artillery Forward Report Centre is at G3.c.3.3.

15. Headquarters, 5th Australian Divl Artillery, will remain at K.23.d.6.6.

16. ACKNOWLEDGE.

*J. Russell*

Captain,  
Brigade Major,  
5th Australian Divl Artillery.

Issued at 2230 1/10/1918 at K.23.d.6.6.  
For distribution see page 3.



- 3 -

## Distribution.

	Copy No.		Copy No.
10th Aust. F.A. Bde	1	5th Aust. Division	18
11th Aust. F.A. Bde	2	H.A. Aust. Corps	19
86th Army Bde, R.F.A.	3	R.A. Aust. Corps	20
6th (Army) Bde, A.F.A.	4	C.B.S.O. Aust. Corps	21
13th Aust. F.A. Bde	5	5th Aust. D.A.C.	22
14th Aust. F.A. Bde	6	D.T.M.O. 5th Aust. Divn	23
12th (Army) Bde, A.F.A.	7	Signals, 5th D.A.H.Q.	24
4th Aust. F.A. Bde	8	14th Aust. Inf. Brigade	25
5th Aust. F.A. Bde	9	15th Aust. Inf. Brigade	26
84th Army Bde, R.F.A.	10	8th Aust. Inf. Brigade	27
65th Army Bde, R.F.A.	11	Staff Captain	28
32nd Divl Artillery	12	C.R.A.	29
2nd Aust. Divl Artillery	13	Brigade Major	30
3rd Aust. Divl Artillery	14	Reconnaissance Officer	31
51st Brigade, R.G.A.	15	War Diary	32 - 34
1st Aust. Divl Artillery	16	File	35



Secret.

Copy No. 60

## FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

## INSTRUCTIONS. SERIES "E". No. 12

1. The exploiting objective for today (1st October, 1918) will be the following line:-  
BEAUREVOIR line from JONCOURT HILL to TORRENS CANAL-  
thence line of TORRENS CANAL to LE CATELET Trench, at  
present left of the 15th Australian Infantry Brigade.

2. The above line will be consolidated and occupied as follows:-

- |                   |   |
|-------------------|---|
| 8th A.I. Brigade  | - JONCOURT HILL (exclusive) to ESTREES-<br>BEAUREVOIR Road in ASSEGAI Valley<br>(inclusive).  |
| 15th A.I. Brigade | - From 8th A.I. Brigade left to N. and<br>S. grid A.23.central - A.29.central.  |
| 14th A.I. Brigade | - From 15th A.I. Brigade left to present<br>left.-<br>Two battalions of the 14th A.I. Brigade<br>will occupy area G.6.b and H.1.a<br>as Divisional Reserve. |

3. ACKNOWLEDGE.

*LC Beavis*  
Major  
for Brigade Major,  
5th Australian Divl Artillery.

Issued at K.23.d.6.6 1/10/18 at 1350.

Copy No.		Copy No.	
13th Aust. F.A. Bde	1-5	R.A. Aust. Corps	50
14th Aust. F.A. Bde	6-10	M.A. Aust. Corps	51
6th (Army) Bde, A.F.A.	11-15	8th Aust. Inf. Brigade	52
84th (Army) Bde, R.F.A.	16-20	14th Aust. Inf. Brigade	53
65th (Army) Bde, R.F.A.	21-25	15th Aust. Inf. Brigade	54
12th (Army) Bde, A.F.A.	26-30	C.R.A.	55
4th Aust. F.A. Bde	31-35	Brigade Major	56
5th Aust. F.A. Bde	36-40	Signals, 5th D.A.M.Q.	57
41st Brigade, R.G.A.	41	Staff Captain	58
68th Brigade, R.G.A.	42	Reconnaissance Officer	59
5th Aust. D.A.C.	43 - 43	War Diary	60 - 62
D.T.M.O. 5th Aust. Divn	46-48	File	61 3
"G" 5th Aust. Division	49		



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APPENDIX 1

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Copy No. 60

*original*  
*app 1*  
FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ORDER No. 93  
*1/10/18*

1. INFORMATION.  
The 32nd Division have taken JONCOURT.
2. INTENTION.  
On the 1st October the 5th Australian Division will straighten its front to the general line H.15.central - A.22.central.
3. MOVES.  
On the night 30th Sept/1st Oct. the 14th Australian Infantry Brigade, less two battalions, will take over from the 15th Australian Infantry Brigade that portion of the latter's front between WATLING STREET (exclusive) and post at G.6.c.4.2 (inclusive).
4. TANKS.  
10 Mark V Tanks will co-operate. These have been allotted as follows:-

8th Aust. Inf. Brigade	2
14th Aust. Inf. Brigade	8
5. OBJECTIVES.  
8th Australian Infantry Brigade. The SUGAR FACTORY and the NAUROY-JONCOURT railway.  
14th Australian Infantry Brigade. The LAMP SIGNAL STATION and trenches in trench system to the N.E. in G.6.b and H.1.a & c.  
15th Australian Infantry Brigade. CABARET WOOD FARM and junction with 14th Australian Infantry Brigade in G.6.a. Exploitation beyond the above objectives will be carried out as circumstances permit.
6. INFANTRY FORMING UP LINE.  
The Infantry will form up on lines which have been marked on maps of Brigades concerned.
7. ARTILLERY.  
An Artillery barrage will cover the advance. Zones are allotted to Groups and Brigades as follows:-

Left Artillery Group: Artillery Start line A.22.a.2.0 -  
to A.29.c.7.7 to G.6.c.2.5.

Right Artillery Group: Artillery Start line G.6.c.2.5  
to G.12.b.2.8 to G.12.b.7.4.

14th Aust. F.A. Brigade: Artillery Start line G.12.b.7.4  
to H.7.c.4.6.

6th (Army) Bde. A.F.A.: Artillery Start Line H.7.c.4.6  
to H.7.d.0.0.

13th Aust. F.A. Brigade: Artillery Start line H.7.d.0.0  
to H.13.b.4.5 to H.14.b.5.5.

All lifts will be North East. The barrage will rest on the Start line for three minutes and will then advance in

P.T.O.



- 2 -

a North Easterly direction at the rate of 100 yards in three minutes to the Protective Barrage line and will remain on the Protective Barrage line for 30 minutes.

AMMUNITION.

10% "AS", 40% "A", 50% "AX"  
10% "BS", 90% "BX".

50% Smoke will be fired by 14th Aust. F.A. Bde, 6th (Army) Bde, A.F.A., 84th Army Bde, R.F.A., 65th Army Bde, R.F.A., and Right Bde of Left Group while on the Protective Barrage line.

Rates of fire: Four rounds per gun per minute up to the Protective Barrage line and then 2 rounds per gun per minute for 15 minutes and then 1 round per gun per minute for 15 minutes - then stop.

4.5" Hows will fire at  $\frac{1}{2}$  above rates.

4.5" Hows will be distributed over Brigade front 200 yards beyond 18 pdr barrage.

8. Protective Barrage line will be A.23.a.5.7 to H.2.d.5.0 thence South to H.8.d.5.0.

JONCOURT is held by us and care must be taken that no fire is directed East of a line running N and S through H.8.d.5.0. The Right flank of the Artillery Barrage will be on a N and S line passing through H.8.d.5.0.

9. H.A. Aust. Corps have been asked to co-operate.

10. SMOKE SCREEN  
The air service will provide a smoke screen along the line of BEAUREVOIR TRENCH from PROSPECT HILL to ESTRINES SPUR (both points inclusive).

11. ZERO.  
Zero will be 6 a.m.

12. TOOLS.  
An Engineer dump of tools is situated at L.4.c.5.5.

13. ACKNOWLEDGE BY WIRE.

*J. R. McCulloch.*

Captain,  
Brigade Major,  
5th Australian Divl Artillery.

Issued at K.23.d.6.6 at 0245 to:-

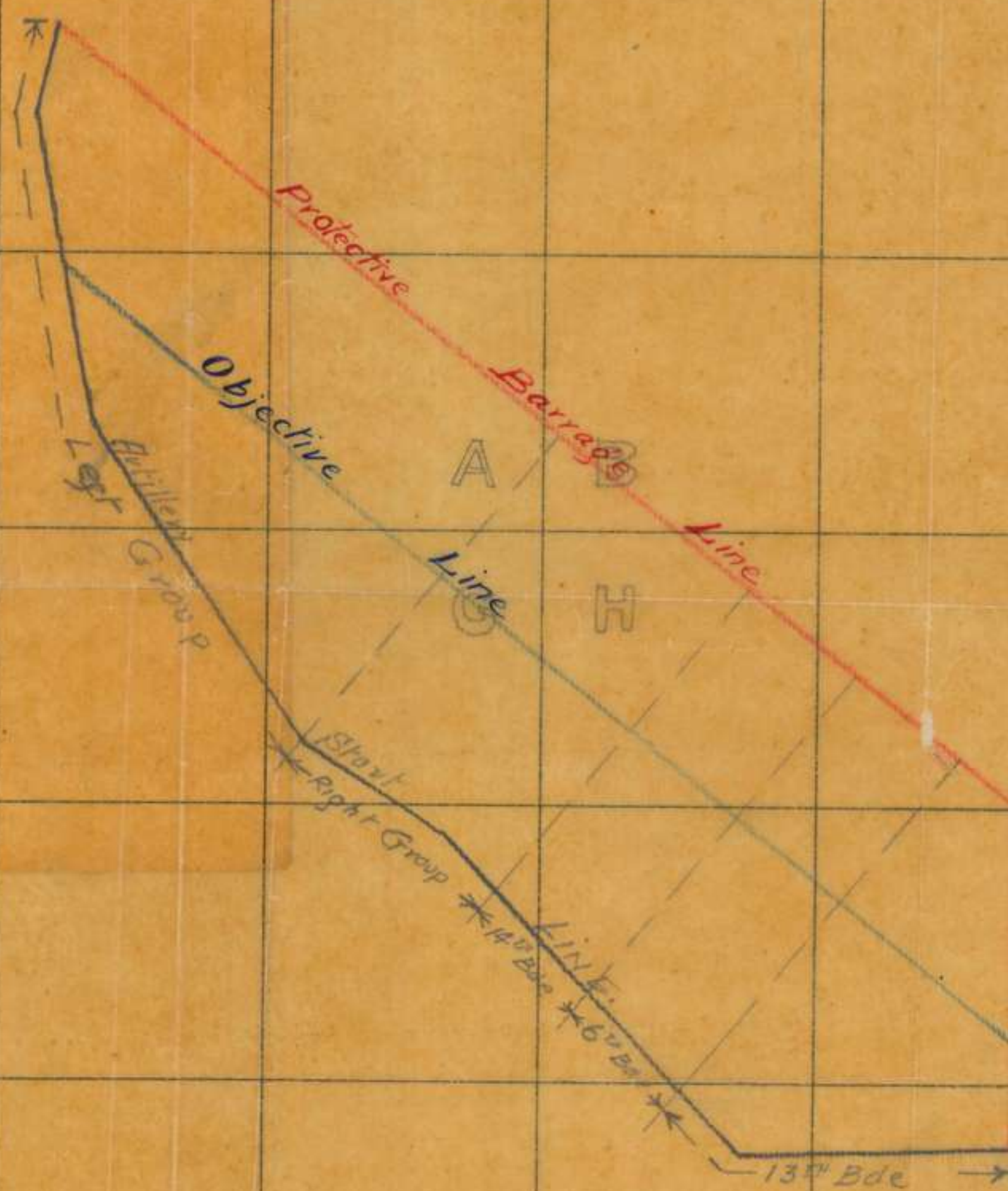
	Copy No.		Copy No.
Right Group	1-10	Signale, 5th D.A.H.Q.	50
Left Group	11-25	32nd Divl Arty	51
13th Aust. F.A. Bde	26-30	14th A.I. Bde	52
14th Aust. F.A. Bde	31-35	15th A.I. Bde	53
6th (Army) Bde, AFA	36-40	8th A.I. Bde	54
1st Aust. Divl Arty	41	Staff Captain	55
2nd Aust. Divl Arty	42	C.R.A.	56
3rd Aust. Divl Arty	43	Brigade Major	57
5th Aust. Divn	44	Reconnaissance Officer	58
H.A. Aust. Corps	45	War Diary	59 - 61
R.A. Aust. Corps	46	File	62
C.B.S.O. Aust. Corps	47		
5th Aust. D.A.C.	48		
D.T.M.O. 5th Aust. Divn	49		



"SECRET"

Identification Trace for use with Artillery Maps.

To Accompany. 5<sup>th</sup>. Aust. Div. Arty. Order N<sup>o</sup> 93. Reference Sheet 62<sup>B</sup> N.W. 1-29900



NOTE.—(1). These traces are intended to facilitate the communication of information as to the position of targets, which have been located on a squared map.

(2). The squares on this trace are 500 yards in length on the 1/10,000 scale, 1,000 yards in length on the 1/20,000 scale, and 2,000 yards in length on the 1/40,000 scale.

(3). The squares on the trace are fitted to the squares of the map showing the targets, which are then drawn on the trace. Sufficient letters and numbers must also be added to enable the recipient to place the trace in the correct position on his own map. A little detail may also be traced, but this is not essential. The name and scale of the map to which the trace refers must be always given. The trace can be used for the 1/10,000, 1/20,000, or 1/40,000 scale.

G.S.G.S. 8023.

Tracing taken from Sheet .....

of the 1: ..... map of .....

Signature \_\_\_\_\_ Date \_\_\_\_\_



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Copy. No. 59

*original*  
*app'*  
ADDENDUM No. 1 to FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ORDER No. 93

1. Add the following paragraph to 5th Aust. Div 1 Artillery Order No. 93 -

"13. On completion of the Protective Barrage referred to in para. 7, the 13th and 14th Aust. F.A. Brigades and the 6th (Army) Brigade, A.F.A., will return to the affiliated Infantry Brigades".

*J. H. M. M. M.*  
\_\_\_\_\_  
Captain,  
Brigade Major,  
5th Australian Divl Artillery.

Issued at K.23.d.6.6 at 1030 1/10/18 to all recipients of 5th Australian Divl Artillery-Order No. 93.



# FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

## SUMMARY OF OPERATIONS ON THE TELEPHONE

/ /1918

Subject.

No.	From	To	Time	Subject.
182	10 FAB	B.M.	0600	10th Aust. F.A. Bde are cutting out and should be touch by 0700 from new H.Qrs G.4.a.5.0. Brigades will be in position by 0900.
183	Right Gp	B.M.	1030	Conferring. Everything quiet and organisation of brigades complete.
184	14th A.I. Bde	B.M.	1035	No change in situation. Conferred re Artillery grouping. 54th Btn Right. 53rd Btn Left.
185	Left Gp	B.M.	1045	Colonel WILLIAMS reporting O.K. Line dis during conversation.
186	Left Gp	B.M.	1115	Line through to Col. WILLIAMS and conferred with him. Everything satisfactory.
187	B.M.	51 Bde RGA	1120	Gave them the outpost line and conferred re the situation.
188	C.R.A.	RA Corps	1450	R.A. Corps advised that Brigades would be withdrawn to wagon lines tonight at a time to be fixed by "G" 5th Divn for handing over the front.
189	C.R.A.	G1 5th Div	1455	C.R.A. conferred with G1 re above and proposed to leave guns in position and withdraw personnel to wagon lines.
190	B.M.	3rd D.A.	1600	At 1800 3rd D.A. will take over down to A.18.b.5.0.
191	B.M.	2nd D.A.	1620	2nd D.A. will take over at the same time.
192				R.A. Corps and 5th Aust. Division advised and approved.

APPENDIX 2 45



# FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

## SUMMARY OF OPERATIONS ON THE TELEPHONE / / 1918

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app ✓*

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No.	From	To	Time	Subject.
182	10 FAB	B.M.	0600	10th Aust. F.A. Bde are cutting out and should be touch by 0700 from new H.Q. G.4.a.5.O. Brigades will be in position by 0900.
183	Right Gp	B.M.	1030	Confering. Everything quiet and organisation of brigades complete.
184	14th A.I. Bde	B.M.	1035	No change in situation. Conferred re Artillery grouping. 54th Btn Right. 53rd Btn Left.
185	Left Gp	B.M.	1045	Colonel WILLIAMS reporting O.K. Line dis during conversation.
186	Left Gp	B.M.	1115	Line through to Col. WILLIAMS and conferred with him. Everything satisfactory.
187	B.M.	51 Bde RGA	1120	Gave them the outpost line and conferred re the situation.
188	C.R.A.	RA Corps	1450	R.A. Corps advised that Brigades would be withdrawn to wagon lines tonight at a time to be fixed by "G" 5th Divn for handing over the front.
189	C.R.A.	G1 5th Div	1455	C.R.A. conferred with G1 re above and proposed to leave guns in position and withdraw personnel to wagon lines.
190	B.M.	3rd D.A.	1600	At 1800 3rd D.A. will take over down to A.18.b.5.O.
191	B.M.	2nd D.A.	1620	2nd D.A. will take over at the same time.
192				R.A. Corps and 5th Aust. Division advised and approved.

APPENDIX 4



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*War Diary* APPENDIX 251  
*original* *app 2*

For Official Use Only.  
 FIFTH AUSTRALIAN DIVISIONAL ARTILLERY INTELLIGENCE SUMMARY.  
 -----

0600 1/10/18 to 0600 2/10/18  
 NOT TO BE TAKEN INTO FORWARD SYSTEM.

1. OPERATIONS.

The barrage covering the attack made by the 14th Australian Infantry Brigade at 0600 yesterday reported to have been very effective. Our guns continue to actively engage observed targets. Forward Sections in close touch with Infantry engaged in clearing up M.G. positions and strong points. 300 rounds were put into JACK COPSE, GILL COPSE and DALL COPSE from 0900 to 1100. At 1300 100 rounds fired along the BAUREVOIR LINE between E.27.a.4.0 and E.14.c.5.0, after which all batteries searched back to extreme ranges. Transport moving East to WIANCOURT and along roads in E.18.a and E.12.d harassed. A hostile battery of 77's at E.3.c silenced.

2. HOSTILE ARTILLERY.

Forward areas heavily shelled during the morning but a marked decrease in activity was noticeable later in the day. The night was very quiet. A hostile barrage was put down East of ESTREES about 1625 lasting for 20 minutes. The following areas were shelled:-

Area shelled.	Time.	Rds	Calibre.	Direction from.
BELLICOURT	All day		5.9 & 4.2	(Heavily shelled)
Valley in A.28 } central	" "		" "	
G.2, G.8, G.56	0900 to } 1300 }		" "	(Subjected to short bursts)
Forward Areas	Morning		77 & 5.9	

3. GENERAL.

Small parties of enemy were seen dribbling up to BAUREVOIR LINE between 1400 and 1600. A good deal of movement observed in back areas. Several NF calls received and answered throughout the day.

*W. M. Lacey* 2/Lieut.,  
 Reconnaissance Officer,  
 5th Australian Divl Artillery.

Issued at K.25.d.6.6.



SECRET.

As at 1600 2/10/18

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

Brigadier-General A.J. ESSLIE-BROWNE, C.F., C.M.G., D.S.O.

DISPOSITION RETURN No. 97

Reference Sheets 62B and 62C 1-40,000

5th Aust.D.A.C., MERVILLE,

(K.25.d.6.6)

UNIT.	LOCATION.
Right Group under command of Lieut-Col. E.F. COHEN, C.M.G., D.S.O., Headquarters.	G.8.d.5.6
6th (Army) Bde, A.F.A., H.Q.	G.8.d.5.6
16th Battery	G.14.b.9.7
17th "	G.14.b.1.9
18th "	G.14.b.5.5
106th "	G.14.a.9.4
13th Aust.F.A.Bde, H.Q.	G.11.b.50.50
49th Battery	G.11.b.15.00
50th "	H.7.d.30.40
51st "	G.12.d.60.85
113th "	G.11.b.91.85
14th Aust.F.A.Bde, H.Q.	G.2.c.5.4
53rd Battery 4 guns	G.9.a.5.9
54th " 2 "	G.10.b.75.40
54th " 4 "	G.9.d.70.15
55th " 2 "	G.10.d.95.88
55th " 4 "	G.9.d.47.28
114th " 2 "	G.11.b.80.40
	G.9.b.05.90
Left Group under command of Lieut-Col. T.I.C. WILLIAMS, D.S.O.	
Headquarters	G.4.a.50.00
10th Aust.F.A.Bde, H.Q.	G.4.a.50.00
37th Battery	G.4.c.80.35
38th "	G.4.c.70.45
39th "	G.4.d.05.85
110th "	G.4.a.80.00
11th Aust.F.A.Bde, H.Q.	G.4.c.central
41st Battery	G.4.a.8.8
42nd "	G.27.d.00.60
43rd "	G.28.c.88.30
111th "	G.4.a.65.90
86th Army Bde, R.F.A., H.Q.	A.28.c.5.8
"A" Battery	A.28.c. a d
"B" "	G.4.a.
"C" "	Areas
"D" "	
5th Aust.D.A.C., H.Q.	F.26.c.9.5
No.1 Section	L.13.d.
No.2 Section	L.14.d.9.4
6th (Army) Bde, A.F.A., B.A.C.	
86th Army Bde, R.F.A., F.A.C.	
4th Aust.D.A.C., H.Q.	E.27.d.0.2
51st Brigade, R.G.A.	L.5.c.6.5

P.F.O.



# APPENDIX 2

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2/10/15 0001 35-4

UNITED STATES ARMY

Brigadier-General J. H. ...

2

UNIT.	LOCATION.
5th Aust. Divl Arty Forward Report Centre.	G.3.e.30.50
D.T.M.O. 5th Aust. Division	K.23.d.6.6
9th Battery	IESBECOURT
10th "	K.18.b.90.30
D.A.D.O.S. 5th Aust. Division	O.17.a.9.2
Supply Dump	K.13.central
No.22 O.M.V. (Light)	CATELET
Divl Canteen	HAMEL
5th Aust. Mob. Vet. Seco.	K.25.p.2.8
5th Aust. Mob. Vet. Seco. (Advanced)	L.14.cenl & L.16.cenl

*H.M. ...*  
2/Lieut.  
Reconnaissance Officer,  
5th Australian Divl Artillery

K.23.d.6.6

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S e c r e t.

original  
app  
APPENDIX 2

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Copy No. 23

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ORDER No.95.

1. BOUNDARIES.

On completion of relief on night 1st/2nd October, 1918, the Corps front will be held by the 2nd Australian Division on the right, the 5th Australian Division in the centre, and the 3rd Australian Division on the left.

- (a) The boundary between IX Corps and Australian Corps is as follows:- JONCOURT (inclusive to Australian Corps) thence H.14.central - G.24.central - thence due West as before.
- (b) The boundary between Australian Corps and XIII Corps is as follows:- MACQUINCOURT FARM (A.3.d.3.6) to A.1.c.0.0 thence due West as before.
- (c) The boundary between 2nd and 5th Australian Divisions will be as follows from 0900 2nd October, 1918:- MUSHROOM QUARRY - MINT COPSE - CABARET COPSE - G.3.central - thence due West.
- (d) The boundary between 5th and 3rd Australian Divisions will be as under:-  
From present junction in front line at A.16.central to A.20.central, thence due West.
- (e) The Western boundary of forward Divisional areas will be as follows:- The road from L.23.b.3.0 Northward to VILLERET (inclusive to forward division) thence to HARGICOURT (inclusive to forward division) thence to TEMPLEUX-le-QUERARD (exclusive to forward division) thence to track junction at F.26.a.0.0 - road junction F.19.a.2.6, thence Northern boundary at F.26.c.0.0.

2. INFORMATION.

- (a) On the 3rd instant, the advance is to be continued on the Australian Corps front by the 2nd Australian Division, who will complete the capture of the BEAUREVOIR LINE on the Corps front and capture BEAUREVOIR HILL and gain a footing on PROSPECT HILL.
- (b) The 32nd Division on the South is conforming to the advance of the 2nd Australian Division and will occupy the ridge running N.W. from MONTERECHAIN. The 50th Division will also conform on the North by capturing LE CATELET and COUY.

3. RELIEF.

The 5th Australian Division will be relieved during the night 2nd/3rd October, as follows:-

- (a) The 50th Division will take over the Divisional front as far South as general line A.23.d.0.9 to B.1.a.8.3. Troops of the 14th Australian Infantry Brigade at present holding this portion of the front will be relieved by the 15th Brigade.
- (b) The 2nd Australian Division will take over the divisional front South of line A.23.d.0.9 to B.1.a.8.3. Troops of the 14th A.I. Brigade holding this portion of the line will be relieved by the 7th A.I. Brigade.

Details of these reliefs will be arranged by Brigadiers concerned. Command of Brigade sectors will pass on completion of Brigade reliefs.

- (c) Reliefs of machine gun, engineer, and medical personnel will be arranged by O.C. 5th A.M.G. Battalion, C.R.E. and A.D.M.S. with their opposite numbers.

4. PASSING OF COMMAND.

Command of 5th Australian Divisional Sector will pass to G.O.C. 2nd Australian Division and 50th Division on completion of

P.T.O.



relief of portions of the 14th A.I. Brigade by 7th A.I. Brigade and 15th Brigade respectively.

### 5. MOVES.

The 5th Australian Division on relief will be disposed as shown on attached map except Field Artillery which will remain at present wagon lines.

### 6. ARTILLERY.

At 1800 2nd October, 1918, the C.R.A. 3rd Australian Division will take over responsibility for the defence of the 5th Australian Divisional front as far South as general line A.23.d.0.9 to B.1.a.8.3 and at the same time the C.R.A. 2nd Australian Division will take over responsibility for the defence of the 5th Australian Divisional front from general line A.23.d.0.9 to B.1.a.8.3 Southwards.

7. The personnel of the Artillery under the command of the C.R.A. 5th Australian Division will be withdrawn to wagon lines on night 2nd/3rd October, 1918. Guns will be left 'in situ' under a guard with an N.C.O. i/o of each battery guard.

8. Location of battery wagon lines and brigade headquarters will be wired to 5th D.A.H.Q. before withdrawal to wagon lines.

9. Ammunition in excess of echelons will be dumped at forward A.R.P. G.3.d.1.1 and returns showing number of rounds dumped will be forwarded to 5th D.A.H.Q.

10. On withdrawal to wagon line the Artillery under the command of the C.R.A. 5th Australian Division will become Australian Corps Reserve Artillery.

11. Headquarters, 5th Australian Divl Artillery, will remain at HERVILLY K.23.d.6.6.

### 12. ACKNOWLEDGE.

Captain,

Brigade Major,

5th Australian Divl Artillery.

Issued at 1800 2/10/18 at K.23.d.6.6 to:

Copy No.

Copy No.

10th Aust. F.A. Bde	1	D.T.M.O. 5th Aust. Divn	14
11th Aust. F.A. Bde	2	Signals, 5th D.A.H.Q.	15
86th Army Bde, R.F.A.	3	14th A.I. Bde	16
6th (Army) Bde, A.F.A.	4	15th A.I. Bde	17
13th Aust. F.A. Bde	5	8th A.I. Bde	18
14th Aust. F.A. Bde	6	Staff Captain	19
2nd Aust. Divl Artillery	7	C.R.A.	20
3rd Aust. Divl Artillery	8	Brigade Major	21
5th Aust. Division	9	Reconnaissance Officer	22
E.A. Aust. Corps	10	War Diary	23 - 25
R.A. Aust. Corps	11	File	26
C.B.S.O. Aust. Corps	12		
5th Aust. D.A.C.	13		

Maps to:

5th Aust. D.A.C.  
14th Aust. F.A. Bde  
10th Aust. F.A. Bde  
86th Army Bde, R.F.A.

13th Aust. F.A. Bde  
6th (Army) Bde, A.F.A.  
11th Aust. F.A. Bde



FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

S E C R E T

ADMINISTRATIVE INSTRUCTION No. 14

Copy No. ....

Headquarters,  
2nd. October 1918.

Reference 5th. A. D. A. O. No. 95.

1. AMMUNITION, at present in gun positions will remain there under guard, and will be adequately protected from the weather. A count will be taken and figures submitted to this office.
2. REFILLING POINT, is at K.18. Central - Time of issue - 1000.
3. HARD RATIONS, Units will arrange direct with the Supply Officer, 10th. A. A. S. C. for the withdrawing and adjustment of any surplus rations drawn for the last operation.
4. S. A. A. Units will notify 5th. D. A. H. Q. forthwith the amount of S. A. A. and Pistol Webley ammunition required to complete to establishment.
5. RE-FITTING, Necessary indents are to be submitted to D. A. D. O. S. forthwith to re-equip or complete equipment.
6. BATTLE STORES, issued for operations will be held by Units.
7. D. A. D. O. S. will be established in ROISEL, K.16. a. 8.4.
8. DIVISIONAL CANTEN is established at HAMEL.
9. COMFORTS FUND, The Comforts Fund Representative will be established in the South Eastern Corner of ROISEL.
10. EVACUATION OF SICK, 15th. Aust. Field Ambulance are arranging to clear all sick, and will collect any cases for evacuation at Brigade and D. A. C. Headquarters each day. 5th. Aust. M. T. M. Batteries will notify D. A. H. Q. when they have any cases for evacuation.
11. Y. M. C. A. The Y. M. C. A. Representative is established at HARGICOURT.
12. BATHS AND CLEAN CLOTHING, The location of the Baths will be notified later. Clean Clothing Store is established in ROISEL. Pending the erection of Baths, units will arrange direct with O. C. Baths for drawing of supplies of clean clothing.
13. MOBILE VETERINARY SECTION, The 5th. Aust. M. V. S. is established at K.23. a. 2.8. on the ROISEL - HERVILLY Road.



5th. Aust. Div. Art. Ad. Inst. No. 14.

2nd. October 1918.

14. CENSUS OF ANIMALS. Units will arrange for a complete census of animals in their possession to be taken, and a return submitted to D.A.H.Q. by noon on 5th. inst.

15. WATER. C.E. Australian Corps is arranging to put pumps, tanks and sterilising lorries at G.16.a.8.6.

A waterpoint, consisting of 3 standpipes, a dixie and bottle filler, and 100 feet of horse troughing will be opened at TEMPLEUX le GUERRARD, F.26.d.4.6.

The following water supply is available :-

Location.	Diam.	Depth of Water	Result of Test	How Drawn.	Remarks.
L.23.a.4.3.	4'	-	1 scoop	No windlass	
K.23.d.6.2.		2 ft.	-	Windlass & Rope.	Good condition.
K.23.d.8.4.	-	8 ft.	-	do.	Good supply.
K.16.c.2.9.	-	-	-	do.	Good condition.
K.16.d.5.2.	3'	2 ft.	-	do.	Horses only.
K.16.d.4.3.	3'	3 ft.	-	No windlass	Washing only.
K.16.d.1.3.	4'sq	6 ft.	-	do.	do.
K.16.a.7.3.	3'	8 ft.	-	Windlass.	Brick.
K.16.a.7.4.	6'sq	6 ft.	-	No Windlass	Washing only.
K.23.a.3.3.	3'	9 ft.	-	Windlass	-
K.16.d.3.8.	3'	3 ft.	-	No Windlass	Washing only.
K.10.d.3.3.	3'	10 ft.	-	Windlass	-
L.2.b.6.6.	4'sq	12 ft.	-	do.	Drinking water
L.2.b.6.8.	4'	3'	-	Pump	do.
L.2.b.8.3.	4'	-	-	Windlass	Good order.
L.2.b.3.6.	-	-	-	-	Reservoir tanks
L.1.b.3.7.	-	-	-	-	For water carts

*Edw. H. Booth*

Lieut.

Staff Captain,

Distribution.

5th. Aust. Divisional Artillery.

	Copy No.		Copy No.
13th. Aust. F.A. Bde.	1 - 5	D.A.D.O.S. 5th. Aust. Div.	20
14th. Aust. F.A. Bde.	6 - 10	A.D.M.S. " " "	21
5th. Aust. D.A. Col.	11 - 14	Brigade Major	22
D.T.M.O. 5th. Aust. Divn.	15 - 17	R.O.	23
"Q" 5th. Aust. Divn.	18	War Diary	24 - 26
Supply Officer 10th. A.A.S.C.	19	File.	27.



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original

Sept 3

APPENDIX 357

Headquarters, 5th Australian Division,  
4th October, 1918.

I desire most heartily to thank and congratulate the Division on the splendid results of their efforts during the recent operations, in connection with the capture of the SIEGFRIED System of the HINDENBURG LINE, from the 29th September to 2nd October inclusive, which compare most favorably with anything that has been achieved by British troops during the war, and the great value of which has been acknowledged in terms of the highest praise by the Fourth Army and the Australian Corps Commanders.

The operations were conducted under most difficult and trying conditions and reflect very great credit on all ranks. The courage and determination of the infantry was only equalled by the gallantry, efficiency and close support of the Field Artillery, afforded, at times, under extraordinarily difficult conditions and at very short notice.

The perfect and whole-hearted co-ordination and co-operation of the Staffs and all arms and branches of the Division were again largely responsible for our success, and the very fine work by the Machine Gun Battalion, Engineers, Signal, Medical and Transport services, and especially the Pioneers on the 29th September deserve special recognition and praise.

On behalf of the Division I wish also to most heartily thank and place on record our appreciation of the great assistance and most valuable support rendered during the operations to the Division by the Heavy Artillery, 5th Tank Brigade, 5th Brigade, R.A.F., 3rd Squadron A.F.C., and 13th Light Horse Regiment, which contributed in very large measure to the successful attainment of all our objectives.

J. D. Talbot Hobbs.  
Major-General,  
Commanding 5th Australian Division.

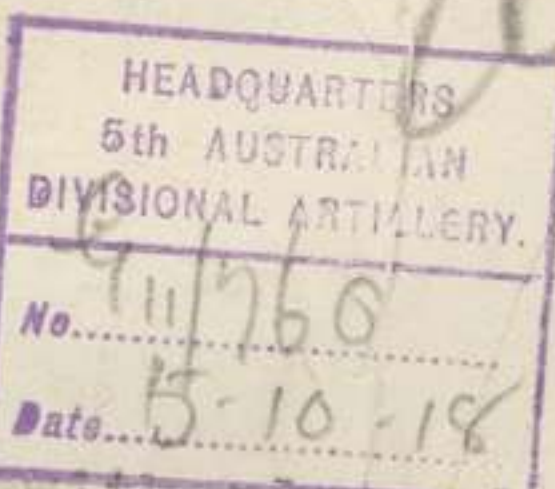


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13th AUSTRALIAN FIELD ARTILLERY BRIGADE.

D.A.H.Q.,  
5th Aust. Div.

T.13/195

Headquarters,  
30th Sept. 1918.Forwarding herewith plan of a Tank Fort  
which was located N.W. of NAUROY.This Fort bore the word "TANGWEHR" on several boards  
erected in the ground.

It possessed a good field of fire on the South and South  
East exit of BELLICOURT, from which, by the fire of the 77mm  
guns and Minenwerfers, three of our Tanks were put out of  
action, and a Section of the 49th Battery was engaged while  
emerging from the S.E. of BELLICOURT, during the operation  
on the 29th September, and which was subsequently engaged  
and silenced by this Section.

In addition the surrounding trenches were held with  
Machine Guns, which were consistently fired during our advance  
on the 29th September.

*Boady*  
Lieut-Colonel.  
Commanding. 13th Aust. F.A.Bde.

R.A. Australian Corps.

Forwarded for your information.

5/10/18

Captain,  
for Brigadier General,  
C.R.A. 5th Australian Division.



SCALE 1-2500

130

135

140

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MINED DUGOUT WITH M.W.  
ANTI-TANK RIFLE AT  
each entrance.

b

ROAD FROM BELLICOURT

HEDGE

Pill-boxes with  
M.G. TURRETS.

TREE O.P.

BRICK WALL

NAUROX

NOTE:—  
ANTI-TANK FORT.  
IN 1:20000 SHEER 62 B.M.W.  
G116

INDEX

- M.W. EMPLACEMENT
- ⊙ ANTI-TANK RIFLE
- 77mm GUN

APPENDIX 4

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1st Aust.Divl Artillery  
2nd Aust.Divl Artillery  
3rd Aust.Divl Artillery  
4th Aust.Divl Artillery  
5th Aust.Divl Artillery.

*original*  
*app 4*  
Brig-Genl.A.J.BESSELL-BROWNE, C.B., C.M.G., D.S.O.

I wish to convey to you and those under your command my thanks and apperciation of the excellent work carried out by your Brigades during the recent operations.

The manner in which the Batteries were pushed forward from time to time and supplied with ammunition speaks volumes for the excellent spirit and untiring energy displayed by those under your command. The success of the operations of this Corps is, in a very great measure, due to the excellent work of the Field Artillery.

I wish you every success in all your future operations.

(Sd) WALTER A.COXEN,

Brigadier General,  
G.O.C.R.A. Australian Corps.

5/10/18



original  
app 5  
APPENDIX 561  
FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ROUTINE ORDER No. 50.

- by -

Brig-General A.J.BESSELL BROWNE, C.B., C.M.G., D.S.O.  
C.R.A. 5th. Australian Division.  
-----

Headquarters,  
7th. October 1918.

322. - COMMAND.

Brig-General A.J.Bessell Browne, C.B. C.M.G. D.S.O.  
having returned from leave resumes command of the 5th. Aust.  
Div. Artillery. Dated 25.9.18.

Lieut.Col. F.P.Derham D.S.O. having returned from leave  
resumes command of 14th.Aust. F.A.Bde. Dated 30.9.18.

323. - STRENGTH.

Capt. C.E.Gatliff having been invalided to Australia is  
struck off strength.

(Authority - A.I.F. List No. 390 dated 27.9.18).

The undermentioned officers having proceeded on furlough  
to Australia are struck off strength.

Captain L.D.Shepard. Dated 27.9.18.

Lieut. M.E.Sheedy. " 27.9.18.

Lieut. R.W.McHenry M.C. " 3.10.18.

The undermentioned officers having rejoined from  
Hospital are posted for duty with units as under :-

Lieut. E.Sherwen. - 13th.Aust. F.A.Brigade - 23.9.18.

Lieut. D.A.Cameron. - do. - 27.9.18.

324. - DUTY.

Captain D.Wallis M.M. having returned from leave  
resumes duty as D.T.M.O. 5th.Aust.Divn. Dated 30.9.18.

Lieut. C.J.Hebblethwaite is seconded for temp.duty with  
A.A.S.C. (M.T.) Dated 7.9.18.

(Authority - A.I.F. List No.388 dated 24.9.18).

(This cancels notification regarding this officer under  
'Staff Trainees' published in A.I.F.List No.384.)

325. - STAFF TRAINEE.

Major L.E.Beavis D.S.O. is seconded for duty as Bde.  
Major Trainee, 5th.Aust.Div.Art. Dated 1.9.18.

(Authority - A.I.F. List No.380 dated 6.9.18).

326. - PROMOTION.

No.59 Sergt. W.Fleming M.M. to be Temporary B.S.M. (W.O.  
Class II) vice T/B.S.M. Henderson, reverted. Dated 30.9.18.

(Authority - 5th. Aust. Div. Routine Order No.373).

327. - REVERSION.

No.216 Sergt.(T/B.S.M.) H.H.Henderson relinquished  
temporary rank at his own request. Dated 30.9.18.

(Authority - 5th. Aust. Div. Routine Order No.373).

328. - POSTING.

Captain R.S.Coates is posted for duty with 14th.Aust.  
F.A.Brigade. Dated 13.9.18.

329. - RELINQUISHMENT OF TEMP. RANK.

Lieut.(temp.Capt.) F.C.S.Bond relinquished the temp.  
rank of Captain on being invalided. Dated 13.9.18.

(Authority - A.I.F. List No.390 dated 27.9.18).

P.T.O.



# APPENDIX

5th. Aust. D.A.R.O. No. 50.

7th. October 1918.

- 2 -

## 330. - AMMUNITION - PROTECTION FROM WEATHER.

Special attention is directed to G.R.O. No. 5068 which should be brought under the notice of all concerned.

## 331. - POSTAL CENSORSHIP.

Special attention is directed to G.R.O. No. 5095 which will be brought under the notice of all ranks.

## 332. - ORDERS.

Attention is directed to the undermentioned orders which have been issued to Units :-

### General Routine Orders.

Paras 5065 - 5192.

- 5069. - Indicator Fuze, 18.pr. Marks II & III.
- 5080. - Telephone Equipment - Royal Artillery Units.
- 5082. - Publication of Articles in the Press.
- 5083. - Xmas and New Year Cards.
- 5092. - Return of stores on reduction of authorised equipment.
- 5098. - Rations. 5100. - Box Respirators of Abnormal Sizes.
- 5112. - 4.5" Howitzer Shell.
- 5113. - Indicators Fuze, Q.F. 18.pr. Mks. II & III - Fitting of M.V. Corrector.
- 5119. - Prevention of contagious disease. 5123. Clipping of Horses.
- 5128. - Derelict Tanks. 5129 - Rate of Exchange.
- 5131. - Trial of Inventions. 5139. Despatch of Parcels from U.S.A.
- 5162. - Instructions for the recovery of Tin Plate and Solder.
- 5169. - Honours & Rewards - Recommendations for the V.C.
- 5172. - Documents required by Officers and Other Ranks travelling between Great Britain and Ireland on leave or duty.
- 5184. - Amendment - War Establishment.
- 5185. - Apparatus Illuminating Aiming Point Sets - Covers, Water-proof.
- 5188. - 18.pr. Guns - Condemnations for wear and inaccuracy.
- 5192. - Carriage, Field, 18.pr. Marks I & II.

### Fourth Army Routine Orders.

Paras 2522 - 2556.

- 2524. - Soap. 2535. - German Ammunition. 2553. - River Bridges.
- 2554. - Issues to the American Expeditionary Force.
- 2555. - Officers' Baggage.

### A.I.F. Orders.

Paras 1382 - 1392.

- 1388. - Rules Governing the Appointment and Promotion of Warrant Officers and Non-Commissioned Officers.
- 1390. - Exemplary conduct of British Prisoners of War.

### Australian Corps Routine Orders.

Paras 253 - 258.

- 256. - Instructions regarding recommendations for Honours and Rewards.

### 5th. Aust. Div. Routine Orders.

Paras 372 - 378.

- 372. - Screening of Lights. 374. - Clipping.
- 375. - Salvage of Civilian Property. 377. - Watering Horses.
- 378. - Moves of Units. - Area Commandants to be notified.

*Edg. H. Booth*  
Lieut.  
Staff Captain,  
5th. Aust. Divisional Artillery.



243  
Secret.

War Diary  
original  
app 5 A  
APPENDIX 5A  
63  
21  
Copy No. 21  
FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ORDER No. 96.  
-----

1. The 5th Australian Divisional Artillery and the 3rd Australian Divisional Artillery will be brought into Corps Reserve forthwith under orders of the C.R.A. 5th Australian Division.
2. The 13th, 14th, 7th and 8th Australian F.A. Brigades will be withdrawn to Wagon Lines forthwith and locations wired to this Office.
3. Headquarters, 5th Australian Divl Ammunition Column will move to G.15.a on 10th October, 1918. Nos. 1 and 2 Sections, 5th Aust. D.A. Column will revert to the command of C.O. 5th Aust. D.A. Column forthwith.
4. 5th Australian Medium Trench Mortar Brigade will move to ESTREES area on 10th October, 1918, and location will be wired to this Office.
5. Headquarters, 5th Australian Divisional Artillery, will close at present location at 0800 on 10th October, 1918, and re-open on arrival at G.23.b.2.8.
6. ACKNOWLEDGE.

J. R. Mew  
Captain,  
Brigade Major,  
5th Australian Divl Artillery.

Issued at 1830 9/10/1918 at K.23.d.6.6 Sheet 62C.

5th Aust. Division  
R.A. VII Corps  
13th Aust. F.A. Brigade  
14th Aust. F.A. Brigade  
7th Aust. F.A. Brigade  
8th Aust. F.A. Brigade  
5th Aust. D.A.C.  
3rd Aust. D.A.C.  
D.T.M.O. 5th Aust. Divn  
D.T.M.O. 3rd Aust. Divn  
2nd Aust. Divl Artillery

Copy No.

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3rd Aust. Divl Artillery  
4th Aust. Divl Artillery  
S.S.O. 30th American Divn  
10th Coy, A.A.S.C.  
C.R.A.  
Brigade Major  
Staff Captain  
Signals, 5th D.A.H.Q.  
Reconnaissance Officer  
War Diary  
File

Copy No.

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21-23  
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original

app 6

## COPY OF GERMAN PROPAGANDA LEAFLET.

PEACE IN SIGHT AT LAST.

Austria-Hungary has again issued an appeal to all belligerent nations to enter into negotiations of peace.

Austria-Hungary's Allies too have on several occasions declared their readiness for peace, and their point of view remains still unchanged. What are the French, English and American Governments going to say to this? Up to the present the offers of the Central Powers have been rejected by them. Why? Didn't the soldiers at the front want peace? Who then was against it?

What torrents of blood have since flown? IS THAT GOING TO CONTINUE? Or do you want to have this awful bloodshed stopped at last? It's about time, one should think. Let your rulers know that you too want peace.

ONCE THE NEGOTIATIONS HAVE STARTED, THEY ARE SURE TO LEAD TO AN END. Then you won't need to charge any more the Hindenburg line, where the Germans, stronger than before and ready for fresh fighting, are awaiting your attacks.

YOUR FATE RESTS IN YOUR HANDS. Do you want to return home for the winter, or are fresh streams of your blood to flow in the desperate struggle for the strong German positions?

Appendix to 5th Aust. Divl Artillery War Diary.

The above Enemy Peace Propaganda Leaflet was dropped from the air into our lines in the vicinity of BELLICOURT in the HINDENBURG defences (G.10, Sheet 62B) on or about 10th October, 1918.

There were many such messages dropped by the Enemy about that time.

11/10/18

*J. Russell*  
Captain  
Brigade Major  
5th Aust. Divl Artillery



original  
app 6

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

As at 0600 11/10/1918.

## DISPOSITION RETURN

No. 97

C.n.A., Brigadier-General A.J. BESSELL-BROWNE, C.B., C.M.G., D.S.O.

Reference Sheet 62B 1/40,000

5th Aust.D.A.H.Q.

G.23.b.2.8

UNIT	LOCATION
Headquarters, 2nd Aust.Divl Arty	H.6.b.8.2
13th Aust.F.A.Bde, H.Q.	H.9.c.6.1
49th Battery	G.11.a.7.9
50th "	G.18.c.9.4
51st "	G.15.b
113th "	G.11.b.5.5
14th Aust.F.A.Bde, H.Q.	H.11.b.5.1
53rd Battery	G.18.d.5.5
54th "	ETRICOURT
55th "	ETRICOURT
114th "	G.17.d.2.8
D.T.M.O. 5th Aust.Div	G. 23.b.2.8
5th Aust.M.T.M.Bde	ESTREES
5th Aust.D.A.C., H.Q.	G.9.c.1.1
No. 1 Section	G.15.b.3.6
No. 2 Section	G.15.a.8.7
S.A.A. Section	C.7.a.3.2
7th Aust.F.A.Bde, H.Q.	B. 27.c.5.8
25th Battery	G.23.c.2.6
26th "	G.22.b.8.3
27th "	G.24.b.5.7
107th "	G.17.d.8.7
8th Aust.F.A.Bde, H.Q.	H.3.a.9.9
29th Battery	H.3.d
30th "	H.9.a.55.95
31st "	H.3.b.7.8
108th "	H.3.d
3rd Aust.D.A.C., H.Q.	L.10.a.8.6 (620)
No.1 Section	G.16.b.90.80
No.2 Section	G.15.b.0.0
Supply Dump	JONCOURT

L.E. Beaver

Major,  
for Reconnaissance Officer,  
5th Australian Divl Artillery.

Issued at G.23.b.2.8



Prefix.....Code.....m.	Words	Charge.	This message is on a/c of : Service.	Reed. at.....m.
Office of Origin and Service Instructions				Date.....
Sent			At.....m.	From .....
To .....			By .....	By.....
(Signature of "Franking Officer")				
TO { 5th.D.T.M.O. 4th.Aust.D.A. R.A. 7th.Corps.		5th.Aust.Div. W.D. 3 copies. Sporel "		
Sender's Number.	Day of Month.	In reply to Number.	A A A	
S.C. 191	13	10		

- (1) 5th.Aust.Div.M.T.M.Btys will move to the BUSSIGNY Area on the 14th.inst., and will be attached to the 5th.Aust.D.A.C. as complete Units.
- (2) D.T.M.O. 5th.Aust.Div. will arrange for a reconnaissance for billets to be made in the vicinity of the 5th.Aust.D.A.C.
- (3) Two motor lorries have been ordered to report at H.2.a.5.2. at 0800 tomorrow 14th.inst.. If these are not available owing to demand for supplies & ammunition, Batteries will move with limbers and D.A.C. w gons attached, moving clear of Billets by 9.0.a.m.
- (4) Road H.1.d.0.0. to JONCOURT is closed.
- (5) Supply dump is at MARETZ U.12.c. sheet 57 b.
- (6) Locations will be sent to 4th. & 2nd.Aust.D.A. H.Q. and this Headquarters.

(7) From Knowledge.  
Place From 5th.Aust.Div.Arty.  
Time

The above may be forwarded as now corrected.

(Z)

Censor.

Signature of Addressor or person authorised to telegraph in his name

Sigd. E. H. Booth, Lt Col.

Prefix.....Code.....m.	Words	Charge.	This message is on a/c of : Service.	Reed. at.....m.
Office of Origin and Service Instructions				Date.....
Sent			At.....m.	From .....
To .....			By .....	By.....
(Signature of "Franking Officer")				
TO { 3rd.D.T.M.O. 4th.Aust.D.A. R.A. VII Corps.		5th.Div. War Diary 3 copies. Spore 1 "		
Sender's Number.	Day of Month.	In reply to Number.	A A A	
S.C. 181	13	10		

- (1) 3rd.Aust. Div.M.T.M. Btys. will move to the BOMAIN area on the 14th.inst.
- (2) D.T.M.O. 3rd.Aust.Div. will arrange for a reconnaissance for Billets to be made in the vicinity of the 3rd.Aust. D.A.C.
- (3) Two motor lorries have been ordered to report at H.22.c.0.0. (62 c.) at 0800 tomorrow 14th.inst. if these are not available owing to great demand for ammunition and supplies Batteries will move with limbers and D.A.C. wagons attached, moving clear of Billets by 9.0 a.m.
- (4) Road H.1.d.0.0. to JONCOURT is closed
- (5) Supply dumps moved forward to BOMAIN Area.
- (6) Locations will be sent to 6th.(A)Bde.A.P.A. and to 4th.Aust.D.A.H.Q.

(7) From Knowledge.  
Place From 5th.Aust.Div.Arty.  
Time

The above may be forwarded as now corrected.

(Z)

Censor.

Signature of Addressor or person authorised to telegraph in his name

From 5th.Aust.Div.Arty.

\* This line should be erased if not required.

243

APPENDIX 7 60



243  
original  
APPENDIX 7 67  
FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ROUTINE ORDER No. 51.

- by -

Brig-General A.J. BESSELL BROWNE, C.B., C.M.G., D.S.O.  
C.R.A. 5th. Australian Division.

Headquarters,  
13th. October 1918.

333. - STRENGTH.

The undermentioned officers having reported from R.A. Cadet School, are taken on strength and posted for duty with 5th. Aust. D.A. Column.  
Dated 11.10.18.

2/Lieut.	C.A.W. Russell.
"	A.J.C. Machin.
"	F.H.B. Turner.
"	W.L. Willis.
"	D.H. Davison M.M.

334. - PROMOTIONS.

The following promotions are approved :-  
14th. Aust. F.A. Brigade.

No. 1784 Sergt. H.P. Law to be Temp. Battery Quarter Master  
Sergeant vice B.Q.M.S. Simons to Australia on Furlough.  
Dated 27.9.18.

No. 1309 Sergt. R.J. Corbett to be Temp. Battery Quarter Master  
Sergeant vice B.Q.M.S. Thomson to Australia on Furlough.  
Dated 27.9.18.

No. 3901 Temp. Farrier Sergeant H.N. Minchin to be Farrier  
Sergeant vice Farr. Sergt. Butcher evacuated to Hospital - sick.  
Dated 16.6.18.

335. - CLIPPING OF HORSES. - Extract from II American Corps Administrative Summary dated 10.10.18. :-

No horses are to be clipped in Fourth Army Area until further notice, except for Veterinary Reasons on authority from a Veterinary Officer.

336. - TRAFFIC. - Extract from II American Corps Administrative Summary dated 10.10.18.

The road from H.L.D.O.O. to JONCOURT is closed to all traffic except Staff Cars and transport refilling at JONCOURT STATION.

337. - ORDERS.

Attention is directed to the undermentioned orders which have been issued to Units :-

General Routine Orders.

Paras 5193 - 5227.

5193. - Courts Martial. 5195. - Dogs. 5198. - Water-bottles.  
5202. - Unclaimed Officers' Kits. 5203. - Permits to Skotch.  
5210. - Suspension of Sentences.  
5214. - American Troops (serving with the B.E.F.) Repair to Boots.  
5221. - Iron Ration - Price of.  
5225. - Box Respirators and Containers - Storage of.

Fourth Army Routine Orders.

Paras 2577 - 2588.

2577. - St. Quentin Canal - Pollution of Water.

A.I.F. Orders.

Paras 1393 - 1396.

1395. - Leave.

*E. H. Broth* Lieut.  
- Staff Captain,  
5th. Aust. Divisional Artillery.



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APPENDIX 7

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Copy No. 50

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY ORDER No.97

Reference Sheets

57B 1/40,000  
62B 1/40,000

1. The 5th Australian Divisional Artillery, less Headquarters, and the 3rd Australian Divisional Artillery, less Headquarters, will march on the 13th October, 1918, from Corps Reserve to 4th Australian Divisional Artillery Area, in accordance with March Table attached.
2. The 5th Australian Divisional Artillery and the 3rd Australian Divisional Artillery, less Headquarters, will on 13th October, 1918, come under the orders of the C.R.A. 4th Australian Division.  
  
On night 13th/14th October, 1918, the 5th Australian Divisional Artillery, less Headquarters, will be put into action in Left Group under the command of Brigadier General O.F. BEILIPS, D.S.O., Headquarters at V.9.c.4.7 (57B) and the 3rd Australian Divisional Artillery, less Headquarters, will be put into action in Right Group under the command of Lieut-Colonel H.E. COHEN, C.M.G., D.S.O., Headquarters at V.11.d.5.6 (57B).
3. Brigade Commanders, Battery Commanders and C.O.'s Divisional Ammunition Columns will report to their respective Group Commanders at 1100 13th October, 1918, for further instructions regarding Battery Wagon Line Areas and Battery Positions.
4. At a time to be notified Headquarters, 5th Australian Divl Artillery, will march from present location to BUSIGNY Area and take over command of the Left Group Artillery under C.R.A. 4th Australian Division.
5. The 5th Australian Divisional M.T.M. Brigade and the 3rd Australian Divisional M.T.M. Brigade will move under arrangements to be made by Staff Captain, 5th Australian Divisional Artillery.
6. Attention is called to Fourth Army Routine Order No.2039 re March Discipline and Traffic Control. Every care will be taken to assist the Traffic Control to avoid congestion of traffic on roads.

The road from H.1.d.0.0 to JONCOURT is closed to all traffic except transport, refilling at JONCOURT Station.

7. ACKNOWLEDGE BY WIRE.

*J.R. Muelken*  
Captain,  
Brigade Major,  
5th Australian Divl Artillery.

Issued at G.23.b.2.8 at 0100 13th October, 1918.



# APPENDIX

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## Distribution.

	Copy No.		Copy No.
5th Aust. Division	1	3rd Aust. Divl Artillery	41
R.A.VII Corps	2	4th Aust. Divl Artillery	42
13th Aust. F.A. Bde	3-7	S.S.O. 30th American Divn	43
14th Aust. F.A. Bde	8-12	10th Coy, A.A.S.C.	44
7th Aust. F.A. Bde	13-17	C.R.A.	45
8th Aust. F.A. Bde	18-22	Brigade Major	46
5th Aust. D.A.C.	23-25	Staff Captain	47
3rd Aust. D.A.C.	26-28	Signals, 5th D.A.H.Q.	48
D.T.M.O. 5th Aust. Divn	29-31	Reconnaissance Officer	49
D.T.M.O. 3rd Aust. Divn	32-34	War Diary	50-52
2nd Aust. Divl Artillery	35	File	53
6th (Army) Bde, A.F.A.	40		

The 5th Australian Divisional Artillery and the 3rd Australian Divisional Artillery, less Headquarters, will on 15th October, 1918, come under the orders of the C.R.A. 4th Australian Division.

On night 15th/16th October, 1918, the 5th Australian Divisional Artillery, less Headquarters, will be put into action in left group under the command of Brigadier General O.R. MILLER, D.S.O., Headquarters at V.I.D. 4.7 (S.W.) and the 3rd Australian Divisional Artillery, less Headquarters, will be put into action in right group under the command of Brigadier General O.R. MILLER, D.S.O., Headquarters at V.I.D. 5.0 (S.W.).

Brigade Commanders, Battery Commanders and C.O.s Divisional Ammunition Columns will report to their respective Group Commanders at 1100 15th October, 1918, for further instructions regarding Battery Wagon Line Areas and Battery Positions.

At a time to be notified Headquarters, 5th Australian Divl Artillery, will march from present location to BUNLIGHT Area and take over command of the left Group Artillery under C.R.A. 4th Australian Division.

The 5th Australian Divisional M.T.M. Brigade and the 3rd Australian Divisional M.T.M. Brigade will move under circumstances to be made by Staff Captain, 5th Australian Divisional Artillery.

Attention is called to Fourth Army Routine Order No. 2039 re March Discipline and Traffic Control. Every care will be taken to ensure the Traffic Control is strictly observed at all times on roads.

The road from H.I.D. 0.0 to JONGOURT is closed to all traffic except transport, running at JONGOURT Station.

ACKNOWLEDGE BY WIRE.

*[Signature]*  
 Captain,  
 Brigade Major,  
 5th Australian Divl Artillery.

Issued at 8.25 p.m. at 0100 15th October, 1918.



# March Table.

Unit.	Route	Starting Point.	Time	Rendezvous
13th Aust. F.A. Bde	WATTLING ST, ESTREES, MARETZ	CHURCH ESTREES	0900	V.7 & U.12
14th Aust. F.A. Bde	WATTLING ST, MARETZ	Road junction B.17.b.7.0	1200	V.7 & U.12
5th Aust. D.A.C.	WATTLING ST, ESTREES, MARETZ	CHURCH ESTREES	1300	V.7 & U.12
8th Aust. F.A. Bde	JONCOURT, RAMICOURT, MONTBREMHAM BRANCOURT, PREMONT	CHURCH JONCOURT	0900	C.10 - 11
7th Aust. F.A. Bde	JONCOURT, RAMICOURT, MONTBREMHAM BRANCOURT, PREMONT	CHURCH JONCOURT	1100	C.10 - 11
3rd Aust. D.A.C.	JONCOURT, RAMICOURT, MONTBREMHAM BRANCOURT, PREMONT	CHURCH JONCOURT	1300	C.10 - 11

C.O's will arrange to meet their Units at the rendezvous and conduct them to Wagon Line Areas.

APPENDIX 7 70



*original app 8*

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

SECRET

Copy No.....

ADMINISTRATIVE INSTRUCTION No.15.

-----000000000000-----

Headquarters,  
15th. October 1918.

Reference Map - Sheet 57.B.

Reference 5th. Aust. Div. Artillery Instruction, Series F. No.2.

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1. Supply Dump is South of MARETZ, in V.12.c.  
All ranks will carry the unexpended portion of the day's rations, emergency ration, and one hard ration.
2. Water bottles will be filled and kept filled. Water tins will also be kept filled.  
Water will not be used from captured wells until it has been tested by a Medical Officer and passed as safe.  
Horse watering will be by bucket, pending the erection of troughs.
3. Units of the 5th. Aust. Div. Artillery will wire this Headquarters their casualties in animals, so that casualties may be replaced.
4. Veterinary Units are located as follows :-
 

Collecting Post.	-	BRANCOURT
Mobile Vet. Section. 108.	-	MONTBREHAIN.
Mobile Vet. Section. 105.	-	JONCOURT.
Veterinary Evacuation Station		ROISEL.
5. Traffic instructions and orders previously issued will be strictly adhered to. Units will reconnoitre routes suitable for Artillery wheels that will obviate the use of main roads, which will be congested.
6. Each Battery of the 13th. and 14th. Aust. F.A. Brigades will carry a Trench Bridge complete, and 8 fascines. These will be drawn at A.R.P. - V.9.c.6.7. on the 16th.inst.
7. One platoon, American Engineers, consisting of 1 Officer and 25 Other Ranks from the 102nd. Regiment, American Engineers will be allotted to the 13th. Aust. F.A. Brigade and one to the 14th. Aust. F.A. Brigade to assist Batteries to cross the River SELLE. These will report to Artillery Brigade Headquarters on 16th.inst.  
These platoons will remain at the River to assist Artillery and complete all crossings.  
After all Brigades have crossed the River, the platoon of Engineers will revert to the command of the Chief Engineer, 30th. American Division.
8. No.22 Ordnance Mobile Workshops (Light) is at BELLICOURT.

*Edg. H. Brett*  
Lieut.  
Staff Captain,  
5th. Aust. Divisional Artillery.

Distribution P.T.O.



Copy No. ....

SEE E E

ADMINISTRATIVE INSTRUCTION No. 15.

Distribution.

15th October 1918.

Copy No.

13th. Aust. F.A. Brigade.	1 - 5
14th. Aust. F.A. Brigade.	6 - 10
7th. Aust. F.A. Brigade.	11 - 15
8th. Aust. F.A. Brigade.	16 - 20
10th. Aust. F.A. Brigade.	21 - 25
11th. Aust. F.A. Brigade.	26 - 30
6th. (Army) Brigade A.F.A.	31 - 35
4th. Aust. Div. Artillery.	36
2nd. Aust. Div. Artillery.	37
6th. Divisional Artillery.	38
1st. Div. Artillery.	39
30th. American Division.	40
R.A. II American Corps.	41
"Q" 5th. Australian Division.	42
Brigade Major.	43
R.O.	44
War Diary	45 - 47
File	48
Sp are.	49 - 54.

BRANCOURT  
MONTMARN  
JONGHOUT  
ROISEL

Collecting Post.  
Mobile Vet. Section, 108.  
Mobile Vet. Section, 108.  
Veterinary Evacuation Station

5. Traffic instructions and orders previously issued will be strictly adhered to. Units will reoccupy routes suitable for Artillery wheeled that will involve the use of main roads, which will be congested.

6. Each Battery of the 13th, 14th, 7th, 8th, 10th, 11th, 6th, 4th, 2nd, 6th, 1st, 30th, R.A. II, "Q", and Brigade Major's Batteries will carry a French Bridge complete, and 8 fascines. These will be drawn at A.R.P. - V.9.2.6.7. on the 15th inst.

7. One platoon, American Engineers, consisting of 1 Officer and 25 Other ranks from the 108th. Regiment, American Engineers will be allotted to the 13th. Aust. F.A. Brigade and one to the 14th. Aust. F.A. Brigade to assist Batteries to cross the River SELL. These will report to Artillery Brigade Headquarters on 15th inst. These platoons will remain at the River to assist Artillery and complete all crossings.

After all Brigades have crossed the River, the platoon of Engineers will revert to the command of the Chief Engineer, 30th. American Division.

8. No. 22 Ordnance Mobile Workshop (Light) is at BRILLOURT.

5th. Aust. Divisional Artillery.  
Staff Captain.  
Lieut.

Distribution P.T.O.



*Original*  
*app 8*  
FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

S E C R E T .

Copy No. ....

ADMINISTRATIVE INSTRUCTION No.16.

-----000000000000-----

Headquarters,  
15th. October 1918

Reference Map - Sheet 57.B.

Reference 5th. Aust. Div. Artillery Instruction Series F. No.2.

A M M U N I T I O N .

1. (a) Echelons will be kept full in the proportion -

50% 'A' 44% 'AX' 6% 'AS' for 18.pounders.

90% 'BX' 10% 'BS' for 4.5" Howitzers.

Echelons of exploiting Brigades will carry 10% Smoke.

As far as may be practicable, this proportion will be maintained throughout the operations.

(b) The following ammunition will be at Gun Pits at Zero Hour

18. pdr. 400 rounds.

4.5" How. 400 rounds.

This will be in the proportion 50% 'A', 44% 'AX', and 6% Smoke  
(Delay & 106 Fuze)

4.5" Hows. will fire 106 Fuze 'BX'

2. A.R.P. of the 4th. and 5th. Aust. Divisional Artilleries is at V.9.c.6.7.

A Forward A.R.P. will be established in the vicinity of St.MARTIN, as early on 'Z' Day as the tactical situation will permit.

Location and time of opening will be advised.

3. Ammunition will be kept boxed as long as is practicable.

4. Ammunition packs will be held in readiness for use if necessary.

5. For the purpose of Ammunition Supply, Sections D.A.C's are allotted to Brigades as follows :-

No.1 Section 3rd.Aust.D.A.C.	to 7th.Aust.F.A.Brigade.
No.2 Section do.	to 8th. do.
No.1 Section 5th.Aust.D.A.C.	to 13th.Aust.F.A.Brigade.
No.2 Section do.	to 14th. do.
6th.(Army) Brigade Ammn.Col.	to 6th.(Army) Bdo. A.F.A.

Section Commanders D.A.C's and Commander B.A.C. will be responsible for maintaining touch with F.A.Brigades.

*Egan H. Brooke*  
Lieut.  
Staff Captain,  
5th. Aust. Divisional Artillery.

Issued to all recipients of 5th.Aust.Div.Artillery Ad.Instr. No.15.



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# APPENDIX

974

Secret.

Copy No. 47

## FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

### INSTRUCTIONS. SERIES "F". No. 1

1. At a time and date to be notified, the II American Corps, in conjunction with the Corps on each flank, intend to advance in a N.E. direction to the extent of 6000 yards and exploit the ground as far East as the Canal.
2. The attack on the II American Corps front will be made by the 27th American Division and will be supported by an Artillery Creeping Barrage.
3. After the infantry has crossed the RIVER SALLE the Artillery supporting the attack will come under the orders of the C.R.A. 5th Australian Division and will consist of -  

Right Group under command of Lieut-Col. H.O. CADDY, D.S.O.  
13th Aust. F.A. Brigade supported by  
8 7th Aust. F.A. Brigade.

Left Group under command of Lieut-Col. F.P. DERHAM, D.S.O.  
14th Aust. F.A. Brigade supported by  
7 8th Aust. F.A. Brigade.
4. It is intended to establish Headquarters, 5th Aust. Divl Artillery, in the vicinity of W.10.a which will be plainly marked by the Divisional Artillery flag (Red and Blue).  
  
A forward report centre and exchange will be established at AVANTAGE Farm, Q.36.b, at which an officer from Headquarters, 5th Aust. Divl. Artillery, will be stationed.
5. One section of mobile 6" Newton Trench Mortars of the 9th Aust. M.T.M. Battery will be affiliated with the Right Group and one section of the 10th Aust. M.T.M. Battery with the Left Group.  
  
Forward sections of 18 pdrs, attached to infantry, will be pushed well forward.
6. Information has been received that Bridges at present exist at Q.34.c.35.95, W.4.d.0.5, W.10.c.4.5, W.16.a.6.0, but will probably be destroyed by the enemy.  
Reports state that the RIVER SALLE is in some places about 12 ft wide and should present little difficulty.  
Each Battery will carry 1 Trench Bridge complete and 8 Fascines.  
Staff Captain, 5th Aust. Divl Artillery, will make arrangements for Bridges and fascines.
7. Two Platoons of American Engineers each consisting of 1 officer and 25 other ranks from 102nd Regiment of American Engineers (Headquarters BUSIGNY) will be allotted to each Field Artillery Group to assist batteries to cross RIVER SALLE.  
These parties will remain at the river to assist Artillery and to complete all crossings.  
After all Brigades have crossed the river the Platoons of Engineers will revert to the command of the Chief Engineer, 27th American Division.

P.T.O.



# APPENDIX 9

Engineer personnel will report to Group Headquarters on the day preceding the attack.

8. An officers Patrol will precede each battery and Battery Commanders will make all necessary arrangements for the protection of their batteries by an Escort.
9. Three anti-aircraft Lewis Guns will be maintained at each battery position and one at each battery wagon lines to be used for the close defence of batteries if required.
10. Great care will have to be taken in liaison arrangements and F.O.O's will be pushed well forward and will maintain communication with their batteries.
11. The essence of the success of our task is communications. Therefore Brigade Commanders must maintain touch with the forward exchange and pass back all and any information they receive. Batteries in turn must maintain closest touch with their Brigades and of course F.O.O's with their batteries.
12. 10% of all ammunition carried will be smoke and will be evenly distributed throughout the battery.
13. Batteries will move forward with Firing Battery Wagons and 1st Line Wagons. 1st Line transport will not move from present wagon lines till further orders. Dumps of surplus stores may be left in present wagon lines under a guard. These stores can be moved forward later if required.

14. ACKNOWLEDGE NY WIRE.

*T. R. M. M.*  
Captain,  
Brigade Major,  
5th Australian Divl Artillery.

Issued at 1300 at G.23.b.2.8 Sheet 62B.

Distribution.	Copy No.	Copy No.
13th Aust. F.A. Bde	1-5	102nd Regt American Engineers 37-41
14th Aust. F.A. Bde	6-10	"G" 5th Aust. Division 42
7th Aust. F.A. Bde	11-15	C.R.A. 43
8th Aust. F.A. Bde	16-20	Staff Captain 44
5th Aust. D.A.C.	21-23	Signals, 5th D.A.H.Q. 45
3rd Aust. D.A.C.	24-26	Reconnaissance Officer 46
D.T.M.O. 5th Aust. Divn	27-29	War Diary 47-49
D.T.M.O. 3rd Aust. Divn	30-32	File 50
4th Aust. Divl Artillery	33	
3rd Aust. Divl Artillery	34	
R.A. VII Corps	35	
27th American Division	36	



S e c r e t.

Copy No. 60

## FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

INSTRUCTIONS. SERIES "F". No. 3LIAISON.

1. The success of the Artillery action in the forthcoming operation will to a very large extent depend on close liaison with the attacking Infantry both before and during the operation.
2. The following instructions refer to the exploitation groups which function after the capture of the first objective.
3. (a) The Right and Left Groups will each send an officer, of the rank of Major, to the exploiting Infantry Brigade. If a Major cannot be spared a senior Captain will be sent.  
(b) The Right and Left Groups will each send an officer to each of the exploiting battalions they will support.
4. The officers to be detailed in accordance with the above will report to the respective Headquarters by 1800 16th October, 1918.
5. The officers commanding the exploiting sections and mobile trench mortars will get in personal touch, as soon as possible, with the battalions they will support. Groups will report to this office as soon as these instructions have been carried out.
6. The attached graph gives all information at present available of the composition of the exploiting force together with its commanders names and the location of the Headquarters. This should facilitate the introductory liaison before the fight on which the C.R.A. places the very greatest importance.
7. ACKNOWLEDGE BY WIRE.

*J. Russell*  
 Captain,  
 Brigade Major,  
 5th Australian Divl Artillery.

Issued at MONTBREHAIN H.6.b.8.2 at 2330 15th October, 1918.

	Copy No.		Copy No.
13th Aust. F.A. Bde	1-5	C.B.S.O. II American Corps	44
14th Aust. F.A. Bde	6-10	9th Brigade, R.G.A.	45
7th Aust. F.A. Bde	11-15	6th Divl Arty (British)	46
8th Aust. F.A. Bde	16-20	30th American Division	47
6th (Army) Bde, AFA.	21-25	59th American Inf. Bde	48
5th Aust. D.A.C.	26-28	60th American Inf. Bde	49
3rd Aust. D.A.C.	29-31	117th American Inf. Regiment	50
D.T.M.O. 5th Aust. Div	32-34	118th American Inf. Regiment	51
D.T.M.O. 3rd Aust. Div	35-37	119th American Inf. Regiment	52
4th Aust. Divl Arty	38	120th American Inf. Regiment	53
3rd Aust. Divl Arty	39	"G" 5th Aust. Division	54
2nd Aust. Divl Arty	40	C.R.A.	55
1st Aust. Divl Arty	41	Brigade Major	56
R.A. II American Corps	42	Staff Captain	57
H.A. II American Corps	43	Signals, 5th D.A.H.Q.	58
		Reconnaissance Officer	59
		War Diary	60 - 62
		File	63



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SECRET.

APPENDIX I

- to -

BATTLE INSTRUCTIONS No.3. SERIES F.

30th. AMERICAN DIVISION  
IN ATTACK

LEFT.

Headquarters - D.3.b.8.7.  
118th. Regiment - (59th. Brigade)  
Col. WOOLF.

RIGHT.

Headquarters - V.25.d.8.2.  
117th. Regiment (59th. Brigade)  
Col. SPENCE.

SUPPORT

60th. American : Brigade  
Headquarters - D.7.a. Central.  
General FAISON.

ARTILLERY

LEFT GROUP.

Headquarters - V.16.b.55.90.  
Lieut.Col. WILLIAMS D.S.O.

10th. F.A. Brigade.  
11th. F.A. Brigade.

RIGHT GROUP

Headquarters - V.16.a.9.9.  
Lieut.Col. CADDY D.S.O.

13th. F.A. Brigade.  
8th. F.A. Brigade.

MOBILE RESERVE

Headquarters - V.10.d.98.50.  
Lieut.Col. COHEN C.M.G., D.S.O.  
6th. (Army) Brigade Aust.F.A.

MOBILE HEAVY ARTILLERY

Headquarters - V.28.b.1.5.  
9th. R.G. Artillery.  
Lieut.Col. OWEN D.S.O.

=====

30th. AMERICAN DIVISION.

Exploiting after capture of First Objective

LEFT.

119th. Regiment (60th. Brigade)  
Col. METTS

RIGHT.

120th. Regiment (60th. Brigade).  
Col. MINOR.

SUPPORT

Headquarters - G.17.b.9.6.  
59th. Brigade.  
General TYSON.

ARTILLERY

LEFT GROUP

Lieut.Col. DERHAM D.S.O.

14th. F.A. Brigade.  
7th. F.A. Brigade.

RIGHT GROUP.

Headquarters - V.16.a.9.9.  
Lieut.Col. CADDY D.S.O.

13th. F.A. Brigade.  
8th. F.A. Brigade.

*J. R. Mullen.*  
Captain,  
Brigade Major,  
5th. Aust. Divisional Artillery.



S e c r e t.

Copy No. 24

## FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

Order No 98

1. The 30th American Division are relieving the 27th American Division in the Southern part of the II American Corps front on the night 15th/16th October, 1918.
2. The Divisional boundaries will be -  
 Southern Divisional boundary: Corps present  
 Southern boundary. W.9.b.1.7 -  
 Northern Divisional boundary: cross roads W.6.b.7.9 - R.27.central.
3. The Field Artillery covering the 30th American Division will consist of -  
 13th Aust. F.A. Brigade  
 8th Aust. F.A. Brigade  
 10th Aust. F.A. Brigade  
 11th Aust. F.A. Brigade  
 6th (Army) Brigade, A.F.A.
4. The C.R.A. 5th Australian Division (Brig-General A.J. BESSELL-BROWNE, C.B., C.M.G., D.S.O) will take over the responsibility for the defence of the front from the C.R.A. 4th Australian Division at 1000 16th October, 1918.
5. The Field Artillery will be re-grouped at 1000 on 16th October, 1918, as follows:-  
 Left Group under command of Lieut-Col. T.I.C. WILLIAMS, D.S.O., Headquarters V.16.b.55.90, consisting of -  
 10th Aust. F.A. Brigade  
 11th Aust. F.A. Brigade  
 Right Group under command of Lieut-Col. H.O. CADDY, D.S.O., Headquarters V.16.a.9.9, consisting of -  
 13th Aust. F.A. Brigade  
 8th Aust. F.A. Brigade  
 Mobile Reserve under command of Lieut-Col. H.E. COHEN, C.M.G., D.S.O., Headquarters V.10.d.60.52, consisting of -  
 6th (Army) Brigade, A.F.A.
6. The 30th American Division will hold the line with the 59th American Infantry Brigade in the line and the 60th American Infantry Brigade in Reserve.  
 The 6th Division (British) will be the Flank Division on the Right.
7. Usual liaison with Infantry Brigades and Regiments will be maintained.
8. Headquarters, 5th Australian Divisional Artillery, are at MONTBREHAIN H.6.b.8.2 with a forward report centre and exchange at C.6.d.5.0.
9. ACKNOWLEDGE BY WIRE.

J. Russell

Captain,  
Brigade Major,

5th Australian Divl Artillery.

Issued at MONTBREHAIN H.6.b.8.2 at 2200 15th October, 1918.  
For distribution P.T.O.



	Copy No.		Copy No.
13th Aust. F.A. Bde	1	C.B.S.O. II American Corps	13
8th Aust. F.A. Bde	2	9th Brigade, R.G.A.	14
10th Aust. F.A. Bde	3	14th Aust. F.A. Bde	15
11th Aust. F.A. Bde	4	7th Aust. F.A. Bde	16
6th (Army) Bde, A.F.A.	5	C.R.A.	17
4th Aust. Divl. Arty	6	Brigade Major	18
2nd Aust. Divl. Arty	7	Staff Captain	19
6th Divl. Arty	8	Signals, 5th D.A.H.Q.	20
1st Aust. Divl. Arty	9	Reconnaissance Officer	21
30th American Divn	10	War Diary	22 - 24
R.A. American Corps	11	File	25
H.A. American Corps	12	"G" 5th Aust. Division	26

The Field Artillery covering the 50th American Division will consist of -

1st Aust. F.A. Brigade  
8th Aust. F.A. Brigade  
10th Aust. F.A. Brigade  
11th Aust. F.A. Brigade  
6th (Army) Bde, A.F.A.

The C.R.A. 5th Australian Division (Brigade) A.V. BRIGADE  
PROVINCE, C.R.A., D.A.H.Q. will take over the responsibility  
for the defence of the front from the C.R.A. 4th Australian  
Division at 1000 10th October, 1918.

The Field Artillery will be re-grouped at 1000 on 10th October,  
1918, as follows:-

Left Group under command of Lieut-Col. T.I.C. WILLIAMS  
D.A.H.Q., Headquarters V.10.4.52.52, consisting of -  
1st Aust. F.A. Brigade  
8th Aust. F.A. Brigade  
10th Aust. F.A. Brigade  
11th Aust. F.A. Brigade  
6th (Army) Bde, A.F.A.  
Right Group under command of Lieut-Col. H.O. GARRY, D.A.H.Q.,  
Headquarters V.10.4.52.52, consisting of -  
1st Aust. F.A. Brigade  
8th Aust. F.A. Brigade  
10th Aust. F.A. Brigade  
11th Aust. F.A. Brigade  
6th (Army) Bde, A.F.A.  
Mobile Reserve under command of Lieut-Col. H.E. COHEN,  
D.A.H.Q., Headquarters V.10.4.52.52, consisting of -  
1st Aust. F.A. Brigade  
8th Aust. F.A. Brigade  
10th Aust. F.A. Brigade  
11th Aust. F.A. Brigade  
6th (Army) Bde, A.F.A.

The 50th American Division will hold the line with the 52nd  
American Infantry Brigade in the line and the 60th American  
Infantry Brigade in Reserve.

The 60th Division (British) will be the 7th Division on the  
right.

Units liaison with Infantry Brigades and Regiments will be  
maintained.

Headquarters, 5th Australian Divisional Artillery, are at  
NORTHAMPTON B.6.5.8.2 with a forward report centre and ex-  
posed at O.6.4.5.0.

ACKNOWLEDGED BY WIRE.

5th Australian Divl. Artillery  
Brigade Major  
Issued at NORTHAMPTON B.6.5.8.2 at 2300 10th October, 1918.  
For distribution B.7.0.



*original* *10D* *app 9*

As at 0600 15/10/1918

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

C.R.A., Brigadier-General A.J. BESSELL-BROWNE, C.B., C.M.G., D.S.O.

DISPOSITION RETURN No. 98

5th Aust. D.A. H.Q.

G.23.b.2.8 62B

UNIT.	LOCATION
13th Aust. F.A. Bde, 9 H.Q.	V.8.d.9.8 Sheet 57B
49th Battery	V.19.b.1.5 " "
50th "	V.20.a.1.7 " "
51st "	V.13.d.7.9 " "
113th "	V.20.a.1.7 " "
14th Aust. F.A. Bde, H.Q.	V.10.d.3.8 Sheet 57B
53rd Battery	P.30.d.65.80 " "
54th "	P.30.d.6.9 " "
55th "	P.30.b.4.1 " "
114th "	P.30.d.5.7 " "
5th Aust. D.A. C., H.Q.	V.20.a.1.8 Sheet 57B
No.1 Section	V.13.a.8.8 " "
No.2 Section	
D.T.M.O. 5th Aust. Division	G.23.b.2.8 Sheet 62B
5th Aust. Divl M.T.M. Brigade	BEOQUIGNY " 57B
Supply Dump	U.12.c (MARETZ) Sheet 57B
22 O.M.W. Workshop (light)	RAMICOURT Sheet 62B
D.A.D.O.S.	ROISEL Sheet 62C
Divl Canteen	ROISEL " "

*H.M. Lusty*

2/Lieut,  
Reconnaissance Officer,  
5th Australian Divl Artillery.

Issued at G.23.b.2.8 Sheet 62B



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*app 10*

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY

SECRET.

Copy No. .... 45

ADMINISTRATIVE INSTRUCTION No.17.

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Headquarters,  
16th. October 1918.

Reference Map - Sheet 57.B.

Reference 5th. Aust.Div.Artilillery Instruction Series F No.2.

1. WATER SUPPLY. Water Tanks will be dug in each Brigade Area, when required. These tanks will be placed under Division arrangements and units notified of their respective locations.

The following wells East of MONTBREHAIN are in operation :-

Location	Type.	Tested	Scoops.	Remarks.
V.10.c.95.03.	Windlass	O.K.	-	BUSIGNY Area.
V.10.d.0.4.	"	O.K.	-	do.
V.16.d.1.5.	Pump and Engine.	O.K.	-	BACQUIGNY Area.
V.28.b.8.3.	Windlass.	O.K.	-	do.
V.23.c.6.1.	"	O.K.	-	do.
V.23.c.5.3.	"	O.K.	-	do.

The number of scoops required is not given, as the well is plainly marked showing degree of chlorination necessary.

2. CAMOUFLAGE. A small amount of camouflage is available at A.R.P. - V.9.c.6.7. Camouflage in bulk may be drawn from H.A. Dump Officer at MONTREHAIN.

3. ORDNANCE. 30th. American Division Ordnance Dump is at BRANCOUET. A Mobile Ordnance Reserve is being established at once by the Divisional Ordnance Officer. This reserve will be pushed forward and dumps established from it as the situation requires. Units concerned will be notified of the location of this reserve. In this reserve the following Battle Stores will be maintained. :-

Box Respirators, which will be issued under supervision of the Divisional Gas Officer.

Guns, Lewis .303" complete.

Flannellette.

37 m/m Gun Oil.

Gun Oil.

Helmets.

Gas Casualty Clothes.

Socks.

4. ENGINEER MATERIAL.

(a) Main Engineer Dump is at V.22.d.7.4.

(b) An Advanced Road Timber Dump has been established at V.11.c.8.1.

5. USE OF ENGINEERS. One company which will follow at a reasonable distance behind the advancing Infantry, and repair and make possible for horse drawn transport the following roads. :-

Road from MOLAIN to ST.MARTIN RIVIERE to ARBRE GUERNON, including road to crossroads at W.6.b.6.9., thence to MAZINGHIER, road from ARBRE GUERNON to RIBEAUVILLE; road from MAZINGHIER to CATILLON ; road

from/



5th. Aust. Div. Art. Ad. Inst. No. 17.16th. October 1918.

- 2 -

from MAZINGHIEN to REJET de BEAULIEU. Also take over road between VAUX AN DIONY and MOLAIN in case the latter is not taken over by the 9th. Corps.

Two companies are being held in reserve for opening to double motor traffic the roads mentioned above as far forward as the ridge to the East of the SAINT SOUPLET Valley.

6. SALVAGE. All salvage will be handled by the 30th. American Divisional Salvage Company under the supervision of the Corps Salvage Officer.

Main Salvage Dump is at MONTBREHAIN.

7. Y.M.C.A. and RED CROSS. will establish their canteens in the area as will best serve the troops.

8. S.A.A. The Divisional Ammunition Dump for S.A.A. is located at V.21.d.8.3.

9. MEDICAL ARRANGEMENTS. (a) The 118th. Field Ambulance are establishing an Advanced Dressing Station at BUSIGNY (V.9.c.6.6.). The C.O. 118th. Field Ambulance has been made responsible for the evacuation of forward area. Ambulance posts will be pushed forward as far as is practicable.

The 134th. Field Ambulance is establishing a Walking Wounded Post at BUSIGNY (V.17.c.7.5.) The O.C. 134th. F.A. will push forward lorries as far as practicable, and will establish collecting points for walking wounded. Walking wounded will be embussed to MONTBREHAIN and from thence entrained to C.C.S. at TEMPLEUX-le-GUERARD. The O.C. 134th. F.A. will arrange accommodations and necessary personnel to operate stations at entraining and detraining points.

M.O's may obtain urgent stores on application to 118th. Field Ambulance, who will also arrange to evacuate sick, stretcher cases. Location of Medical Units is as follows :-

Motor Ambulance Convoy - 37 MONTBREHAIN.

Advanced Depot of Medical Stores - 13 - ROISEL.

Casualty Clearing Stations Nos. 41, 48, 53. - TEMPLEUX - 10 - GUERARD.

*Edg - H. Burt* Lieut.  
Staff Captain,  
5th. Aust. Divisional Artillery.

Issued to all recipients of 5th. Aust. Div. Artillery Ad. Instr. No. 15.



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S e c r e t.

APPENDIX 10 83  
40  
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*original*  
*10*  
FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

INSTRUCTIONS. SERIES "F". No. 2

1. 5th Australian Divisional Artillery Instructions, Series "F", No. 1 are cancelled.
2. The Artillery bombardment and harassing fire will be intensified during the 48 hours before zero, but there will be no bursts of fire during the hour immediately preceding zero. Harassing fire on villages will be directed on the exits and not on the village itself.
3. At a zero hour, to be notified, on the 17th October, 1918, the II American Corps, in conjunction with the XIII Corps on the Left and the IX Corps on the Right, will continue the attack.
4. The 30th American Division will attack up to and including the first objective with the 59th American Infantry Brigade in the line with the 118th American Infantry Regiment on the Left and the 117th American Infantry Regiment on the Right.  
  
The 118th American Infantry Regiment and the 117th American Infantry Regiment will each have 1 battalion in the line, 1 battalion in support and 1 battalion in reserve.  
  
Inter Regimental boundaries will be W.14.a.6.7 - W.10.d.10.10 - X. 1.d.5.5 - cross roads X.2.b.5.8 - along road to R.29.central - R.24.c.0.0 - thence due East.  
  
The 60th American Infantry Brigade will be in support and closely follow 59th American Infantry Brigade.
5. On capture of the first objective by the 59th American Infantry Brigade, the 60th American Infantry Brigade will take and exploit the second objective and will exploit its success as far as the line of exploitation with the 119th American Infantry Regiment on the Left and the 120th American Infantry Regiment on the Right, each with two battalions in the line and one in support.
6. The attack on the Left Flank Divisional front (27th American Division) will be made and exploited by the 53rd and 54th American Infantry Brigades, and the attack on the Right Flank Divisional front (6th British Division) will be made by the 6th (British) Division and exploited by the 1st (British) Division.
7. The attack by the 59th American Infantry Brigade will be supported by a Field Artillery Barrage by the Field Artillery covering the 30th American Division in accordance with Barrage Map issued.  
  
The 18 pdrs Barrage will be put down on a line 200 yards in advance of the Infantry Start Line and the 4.5" Hows Barrage 200 yards East of the 18 pdrs Barrage.  
  
The barrage will open at zero, and at zero plus 3 minutes will lift and move forward 100 yards in 3 minutes as far as the protector to the dotted RED line, where it will remain till zero plus 132 minutes. During the halt on the protector

P.T.O.



# APPENDIX

- 2 -

covering the RED line, the superimposed 18 pdr batteries will search and sweep over their brigade front to a depth of 500 yards, special attention being paid to the ground in R.31.0 and X. 1.a.

At 2 minutes before the barrage begins to move forward again, i.e. at plus 130 minutes, fire will be increased to RAPID rate, in order to give a signal to the Infantry that the barrage is about to move.

At zero 132 minutes the barrage will again move forward at the same rate as far as the protector to the RED line, where it will remain till zero plus 222 minutes, and then cease.

Right Group Artillery will cover the 117th American Infantry Regiment.

Left Group Artillery will cover the 118th American Infantry Regiment.

Mobile Reserve Brigade of Field Artillery will be superimposed on the whole Divisional front.

8. Field Artillery batteries which cannot reach the Protector line from their present positions will move forward to positions to cover that line, on night 16th/17th October, 1918, and remain silent till zero hour.

9. Mobile Reserve Brigade of Field Artillery will move forward to positions near the river as soon as possible after the Infantry advance from the dotted RED line so as to search the Eastern slopes of the ridge West of the River ST. MAURICE while the Infantry are halted on the first objective.

10. On completion of the Field Artillery Barrage the Left Group Artillery (10th and 11th Aust. F.A. Brigades) will pass to the command of the C.R.A. 4th Australian Division and the 14th Aust. F.A. Brigade and the 7th Aust. F.A. Brigade will pass to the command of the C.R.A. 5th Australian Division and will be re-grouped as Left Group Artillery under command of Lieut-Col. F. P. DERHAM, D.S.O.

11. The exploitation by the 60th American Infantry Brigade will be supported by the new Left and Right Groups of Field Artillery.

The 13th Aust. F.A. Brigade will be in close support of the 120th American Infantry Regiment and the 14th Aust. F.A. Brigade will be in close support of the 119th American Infantry Regiment.

Each Brigade will push forward two sections which will be under the immediate orders of the Battalion Commanders. These sections will be pushed well forward and if necessary will be used as anti-tank guns and to engage hostile anti-tank guns. These forward sections must carry 10% Smoke.

12. One section 6" Newton Mobile Trench Mortars from the 9th Aust. M.T.M. Battery will be affiliated with the 120th American Infantry Regiment and one section 6" Newton Mobile Trench Mortars from the 10th Aust. M.T.M. Battery will be affiliated with the 119th American Infantry Regiment.

13. The 9th Brigade, R.G.A., is affiliated with the 30th American Division for exploitation.

Contd on page 3



- 3 -

14. The Heavy Artillery will put down a barrage on selected localities and points of assembly, etc; the lifts conforming as to time with the 18 pdrs barrage so that there is at no time Heavy Artillery fire within 600 yards of the Infantry.
- After the <sup>Field</sup> Artillery Barrage ceases at zero plus 222 minutes the Heavy Artillery will continue bursts of fire up to zero plus 6 hours on MAZINGHIEN, LA JONQUIERE, LA HAIE TONNOILE.
15. Information has been received that bridges at present exist at Q.34.c.35.95, W.4.d.0.5, W.10.c.4.5, W.16.a.6.0, but will probably be destroyed by the enemy.
- Reports state that the River SELLE is in some places about 12 ft wide and should present little difficulty. Each battery of the 13th and 14th Aust. F.A. Brigades will carry 1 trench bridge complete and 8 fascines. Staff Captain, 5th Australian Divisional Artillery, will make arrangements for bridges and fascines.
16. During exploitation all of the batteries of the 13th and 14th Aust. F.A. Brigades will be preceded by an officers patrol. Battery commanders will make all necessary arrangements for protection of their batteries by an Escort.
17. Three anti-aircraft Lewis Guns will be maintained at each battery position and one at each battery wagon lines to be used for the close defence of batteries if required.
18. Batteries will move forward with Firing Battery Wagons and 1st Line Wagons. 1st Line Transport will not move from present wagon lines till further orders. Dumps of surplus stores may be left in present wagon lines under a guard.
19. For the supply of ammunition No. 1 Section, 5th Aust. D.A.C. is affiliated with the 13th Aust. F.A. Brigade and No. 2 Section 5th Aust. D.A.C. with 14th Aust. F.A. Brigade. Nos. 1 and 2 Sections 3rd Aust. D.A.C. will be affiliated with the 7th and 8th Aust. F.A. Brigades, respectively.
20. Headquarters, 5th Australian Divisional Artillery, will remain at H.6.b.8.2.
21. ACKNOWLEDGE BY WIRE.

*J. R. Mellon.*  
Captain,  
Brigade Major,  
5th Aust. Divl Artillery.

Issued at 0300 16th October, 1918, at H.6.b.8.2.  
For distribution P.T.O.



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## Distribution.

Copy No.

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13th Aust. F.A. Bde	1-5	9th Brigade, R.G.A.	55
14th Aust. F.A. Bde	6-10	6th Divl Arty (British)	56
7th Aust. F.A. Bde	11-15	30th American Division	57
8th Aust. F.A. Bde	16-20	59th American Inf. Bde	58
6th (Army) Bde, AFA	21-25	60th American Inf. Bde	59
10th Aust. F.A. Bde	26-30	117th American Inf. Regiment	60
11th Aust. F.A. Bde	31-35	118th American Infantry Regt	61
5th Aust. D.A.C.	36-38	119th American Inf. Regiment	62
3rd Aust. D.A.C.	39-41	120th American Inf. Regiment	63
D.T.M.O. 5th Aust. Divn	42-44	"G" 5th Aust. Division	64
D.T.M.O. 3rd Aust. Divn	45-47	C.R.A.	65
4th Aust. Divl Arty	48	Brigade Major	66
3rd Aust. Divl Arty	49	Staff Captain	67
2nd Aust. Divl Arty	50	Signals, 5th D.A.H.Q.	68
1st Divl Artillery	51	Reconnaissance Officer	69
R.A. II American Corps	52	War Diary	70-72
H.A. II American Corps	53	File	73
O.B.S.O. II American Corps	54		

Distribution of barrage maps.

	Copies
5th Aust. Division	1
3rd Aust. D.A.C.	1
5th Aust. D.A.C.	1
D.T.M.O. 5th Aust. Divn	1
9th Brigade, R.G.A.	1
6th (Army) Bde, A.F.A.	5
11th Aust. F.A. Brigade	5
10th Aust. F.A. Brigade	5
8th Aust. F.A. Brigade	5
13th Aust. F.A. Brigade	5



243  
Secret.

original  
APPENDIX 10  
187  
Copy No. 70

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

INSTRUCTIONS. SERIES "F". No.4

16/10/18

Part of

1. /Para.5 of 5th Aust.Divl Artillery Instructions, Series "F", No.2 is amended to read "the 120th American Infantry Regiment (Headquarters at C.22.c.2.0) on the Left and the 119th American Infantry Regiment (Headquarters at C.25.d.5.1) on the Right, each with two battalions in the line and one in support".
2. The C.O.Right Group Artillery will detail one battery from the 8th Aust.F.A.Brigade to be prepared to give the Corps Cavalry (20th HUSSARS) any Artillery assistance they may require.
3. The S.O.S. signal will be inoperative from zero minus 15 minutes to zero.  
  
Should an S.O.S. signal be received between the time Artillery ceases fire on the Barrage and the time the Infantry advances for exploitation the S.O.S.Barrage will be put down on the RED line - Protective Barrage line.
4. The positions of most advanced Infantry will be indicated to aeroplanes by the following means:-
  1. Red ground flares.
  2. Showing and waving white patches sewn on the inside of the flaps of the box respirators.
  3. Waving hats or hands or any article.
5. Headquarters, 5th Australian Divl Artillery will move from present location at 1300 today and reopen at C.6.d.5.0 Sheet 62B.
6. A forward report centre and exchange will be established at V.10.d.6.5 (Sheet 57B). As soon as the tactical situation admits a forward report centre and exchange will be established in the vicinity of W.10.central.
7. C.W.Wireless Set will be established at Headquarters, 14th Aust.F.A.Brigade and will be in wireless communication with Headquarters, 5th Aust.Divl Artillery.
8. Watches will be synchronised with Headquarters, 5th Aust.Divl Artillery.
9. Attention is again called to previous instructions regarding the re-section of battery positions and the testing of all sights and mechanism prior to zero hour and during the firing of the Barrage.
10. ACKNOWLEDGE BY WIRE.

*J. Russell*  
Captain

Brigade Major

5th Australian Divl Artillery.

Issued at 1500 16th October, 1918, to all recipients of 5th Aust.Divl Artillery Instructions, Series "F", No.2.

For amended graph P.T.O.



# APPENDIX 10

86243

## AMENDMENT TO APPENDIX 1. of BATTLE INSTRUCTIONS No. 3 SERIES "F"

### 30th AMERICAN DIVISION.

#### Exploiting after capture of first Objective.

##### LEFT.

120th Regiment (60th Brigade)  
- Col. MINOR.

##### RIGHT.

119th Regiment (60th Brigade)  
- Col. METTS.

##### SUPPORT

Headquarters - G.17.b.9.6  
59th Brigade  
General TYSON.

##### ARTILLERY.

##### LEFT GROUP

Lieut-Col. DERHAM, D.S.O.

14th F.A. Brigade  
- 7th F.A. Brigade

##### RIGHT GROUP.

Headquarters - V.16.a.9.9  
Lieut-Col. CADDY, D.S.O.

13th F.A. Brigade  
- 8th F.A. Brigade

*J. Russell*  
Captain  
Brigade Major  
5th Aust. Divl Artillery.



*original*

As at 0600 16/Lo/18

FIFTH AUSTRALIAN DIVISIONAL ARTILLERY.

C.R.A. Brigadier-General A.J. BESSELL-BROWNE, C.B., C.M.G., D.S.O.

DISPOSITION RETURN No. 98

5th Aust. D.A.H.Q.

MONTBREHAIN, H.6.b.8.2, 62B

UNIT.	LOCATION.
Left Group under command of Lieut-Col. T.I.C. WILLIAMS, D.S.O.	
Headquarters	V.16.b.55.90 Sheet 57B
10th Aust. F.A. Bde, H.Q.	V.16.b.55.90 "
37th Battery	V.17.d.18.27 "
38th "	W.7.b.70.50 "
39th "	V.18.a.45.42 "
110th "	W.7.b.70.50 "
11th Aust. F.A. Bde, H.Q.	V.10.d.6.4 Sheet 57B
41st Battery	V.11.a.0.5 "
42nd "	V.11.b.9.6 "
43rd "	V.11.b.7.2 "
111th "	V.11.a.1.1 "
Right Group under command of Lieut-Col. H.O. CADDY, D.S.O.	
Headquarters	V.16.a.9.9 Sheet 57B
13th Aust. F.A. Bde, H.Q.	V.16.a.9.9 "
49th Battery	V.11.d.8.4 "
50th "	V.11.d.5.3 "
51st "	V.6.c.5.5 "
113th "	V.11.a.7.3 "
8th Aust. F.A. Bde, H.Q.	V.10.d.6.5 Sheet 57B
29th Battery	W.1.c.8.3 "
30th "	W.7.a.2.9 "
31st "	V.12.b.9.8 "
108th "	V.12.d.9.7 "
Mobile Reserve under command of Lieut-Col. H.E. COHEN, C.M.G., D.S.O.	
Headquarters	V.10.d.60.52 Sheet 57B
6th (Army) Bde, A.F.A., H.Q.	V.10.d.60.52 "
16th Battery	V.15.d.7.7 "
17th "	V.9.a.9.1 "
18th "	V.15.b.6.4 "
106th "	V.10.b.3.9 "
Under command of C.R.A. 4th Australian Division.	
14th Aust. F.A. Bde, H.Q.	V.10.d.3.8 Sheet 57B
53rd Battery	P.30.d.6.8 "
54th "	P.30.d.6.9 "
55th "	P.30.b.4.1 "
114th "	P.30.d.5.7 "
7th Aust. F.A. Bde, H.Q.	V.21.a.1.6 Sheet 57B
25th Battery	Q.31.a.5.8 "
26th "	Q.25.c.2.3 "
27th "	Q.25.c.4.1 "
107th "	V.6.b.9.3 "
4th Aust. D.A.C., H.Q.	V.15.b.6.8 Sheet 57B
No. 1 Section	V.15.a.9.1 "
No. 2 Section	V.21.a.6.8 "

P.T.O.



<p>Right Group under command of Lieut-Col. H. O. DADBY, D.S.O.          Headquarters          1st Aust. Bde, H.Q.          4th Battery          " 50th          " 51st          " 52nd          " 53rd          " 54th</p>	<p>1st Aust. Bde, H.Q.          2nd Battery          " 50th          " 51st          " 52nd          " 53rd          " 54th</p>
<p>Mobile Reserve under command of Lieut-Col. H. R. COHEN, D.S.O.          Headquarters          6th (Army) Bde, A.F.A., H.Q.          1st Battery          " 1st          " 2nd          " 3rd          " 4th</p>	<p>Under command of G.R.A. 4th Australian Division          1st Aust. Bde, H.Q.          5th Battery          " 5th          " 6th          " 7th          " 8th</p>
<p>4th Aust. Bde, H.Q.          1st Section          No. 2 Section</p>	<p>4th Aust. Bde, H.Q.          2nd Section          No. 1 Section</p>

Wm. Cartwright, Lieut.,  
Reconnaissance Officer,  
5th Australian Divl Artillery.