# SECRET

#### EIGHTY THIRD SIGNAL COMPANY A P O 83 United States Army

1 June 1945

SUBJECT: After Action Report.

TO : Commanding General, 83rd Infantry Division,

APO 83, U. S. Army.

1. Transmitted herewith After Action Report for this organization for the month of May 1945, in compliance with letter Hqs 83rd Inf Div dated 11 Mpril 1945.

MARION L. HARDEY. (Capt, Signal Corps, Commanding.

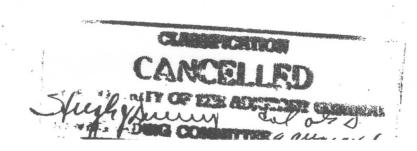
319.1/401 Ist Ind. HEADQUARTERS 83D INFAMTRY DIVISION, APO 83, U. S. Army, 15 June 1945.

TO: Commanding General, XIII Corps, APO 1463, US Army. (Attention: Adjutant General).

Forwarded.

For the Commanding General:

N. P. COWDEN,
Major, AGD,
Adjutant General.



3831 N 18-0.

# SECRET

# EIGHTY THIRD SIGNAL COMPANY A P 0 83 United States Army

#### STRENGTH:

May 1, 1945:

10 Officers

4 Warrant Officers

280 Enlisted Men

May 31, 1945:

19 Officers

4 Warrant Officers

273 Enlisted Men

#### STATIONS:

Station	Arrived	Departed
Calbe, Germany Wernigerode, Germany Bad Harzburg, Germany	May 6, 1945 May 11, 1945	May 6, 1945 May 11, 1945

# ATTACHMENTS:

168th Signal Photo Detachment

1 Officer, 4 Enlisted Men

XIII Corps Wire Team

- 1 Officer, 28 Enlisted Men

310th Signal Company

- 5 Enlisted Men

Events During the Month of May 1945

Dackground: on the 1st of May the Division was occupying the area of the bridgehead and along the blbe having linked up with the Russians on the 1st.

As a part of XIX Corps under Ninth Army, the Signal Company had Corps Wire and Radio link teams, and an army photo team attached. The Signal Company was at the Division Command Post except for the regimental teams of Radio and Construction, the Signal Supply and Repair Sections which were attached to the quartermaster, and the Rear which was in the same town but was a separate installation.

forward Mcheron The company moved only two times during the month of way. In all, it moved about 66 miles.

Having arrived at Calbe, Germany on April 13, 1945, the company remained there until May 6th at which tire it moved to Weralgerode, Germany, arriving there at 1125 hours the same day.

On May 11. 1945, the company moved from Wennigerode, Germany to Bad Harzburg, Germany, arriving at 1400 hours and remaining in this town for the rest of the month.

Construction: The Division Command Post was located in the Me too. town of Calbe, Germany. There was very little

4th, two wire teems consisting of 9 men each, laid two circuits and field Division made contact with. These circuits were completed in burg will be have by the transfer of the field burge with the size of the field burge with the field burg 8 hours by the two teams. The circuits were 35 miles long, 90% Eule River of them being commercial wire.

The engineers, &

On May 5th, three teams were sent out to recover some spiral owned cable which was laid for former installations. In three The bridge On May 5th, three teams were sent out to the busy four eable which was laid for former installations. In three the busy hours 40 drums of this cable were recovered.

On May 7th, the Division Command Post moved to the town of the ollu-Wernigerode, Germany. There, on the area of the Elbe River, we say for were relieved by the Russian Army. On this new area for the first days time In all the work of the construction section, no field wire was used to make the installations. 95% of the whole set-up was toke pulls installed by the use of underground cable. Our longest lines were 30 miles long, all consisting of underground cable. Considering and the length of the lines, they were in good talking condition. the

On May 8th, two circuits were laid by one wire team to the 643 Tank Destroyer Battalion. No cable was available inthis area so field wire, V-110, had to be laid. These two circuits were laid through the Hars Mountains, and were fourteen miles in her this thre

On May 9th, this field wire was replaced by German cable which was captured in the town of Vienburg. This was a big improvement for the talking circuits. Two 45-mile underground cables were used for communication with Diode.

Two circuits to the 331 Infantry Regiment were 20 miles long, 75% of which were open wire. Two circuits to 330 Infantry Regiment, 30 miles long, were 90% open wire. Two circuits to 329 Infantry Regiment were 35 miles long, all underground cable. lateral circuits laid between Division Artillery and 308 Engineer Battelion were 30 miles in length and consisted of all underground in the or a party laws. There

Germany. This was a better set-up for maintaining sur conte

PAGE 5

Russians

moses up

As & part of MIN Corps under Math army, the Signal Company had having Maked by with the Russians on the 1st. the area of the briagehord and along the Mac ... on the let of Eng the Statelon was cockpying pecker owns

Hear which was in the same town but was a separate installetion; regimental teams of hadlo and Construction, the signal Supply and sepair sections which were attached to the marternaster, and the Ins Signal Company was at the Division Carmand Fest except for the Corps wire and sallo link teams, and an army photo team attached.

Tornard Edgelon Wk.

month of May, in all, it moved about 66 miles. The company moved baly two times deving the

Germany, drriving there at \$125 hours the same day. remained there until May 6th at which take it moved to Wermingerode, Having arrived at Calbo, Sermany on April 13, 1945, the company

in this town for the rest of the month. to Rad Baraburg, Dermany, erriving at 1400 Mours and remaining On May 71, 1945; the company moved from Ferndserode, Germany

town of Calbe, Germany. There whe very little The Dividion Consand Post ses leceted in the

ELSA. Is 24 -

Pussers

Monay wo

Budge commended by 8 hours by the two teams. The circults were 35 miles long, 90% and River Division made contact with. These circuits were completed in with, two wire casms consisting of 9 men each, laid two circuits laid field to the Buselet Division Command Foat which the Sird integery wire with solivity from May lat until May 4th, On May

FO MATTERIAL bours 46 drums of this cable were recovered. four cable which was laid for lormen installations. In three On May 5th, three teams were sent out to recover some spiral order

wore 80 miles long, all consisting of underground cable. Considering and installed by the use of underground cable. Our longest lines Libra gralled was used to make the installations, 45% of the whole set-up was done time, in all age work of the construction section, no field wire wore relieved by th Russian Army. On this new area for the first days Co. May Ten, the Division Command rost moved to the town of Welmigerode, Germany. There, on the area of the Elbe River, we

area so field wire, F-710, bad to be lain. These two circuits were laid through the Sara Wountains, and were fourteen miles 645 Earl Destroyer Battellon. No cable was available inthis On May Sta, two circuits were loid by one wire taom to the

cables were used for communication with Diege. improvement for the talking circuits. Iwo 45-mile underground which was captured in the town of Vienburg. This was a big

Bettellos were 30 milso is longth and consisted of all underground Lateral circuits laid between Division Artillery and 308 Engineer infantry Regiment were 35 miles long, all underground cable. Two ment, 50 miles long, were 90% open wire. Two circults to 329 75% of which were open wire. Two circuits to 550 Intentry Regi-Two circuits to the 331 Infantry Regiment were 20 miles long,

range better,

AB NARA Date 6/19/03

exchange at Goslar, it was necessary to install a switch there in order to operate to the Division Command Post. This necessitated repairing four open wire lines from Goslar to Bad Harsburg which was done in five hours by two 5-man teams.

Two lateral lines were laid May 10th between 329 Infantry Regiment and 308 Engineer Battalion. These circuits were all underground cable, 8 miles long.

On May 11th, plans were made to get allciruits directely into the Division Command Post board by eliminating the switch. It was decided to use underground cable for the job. On this date one wire team, with the assistance of 9 civilian cable splicers, began repairing the cable from Goslar to Bad Harzburg.

On May 12th, 12 hours were spent in repairing the cable. A bad section of cable, 125 feet long, had to be replaced. Cable was obtained from Army Headquarters.

On May 14th, the job was completed and 30 pairs of underground cable were put in use between Goslar and Bad Harzburg.

On May 15th, one team was sent to Goslar to cut all circuits coming into the switch directly to the Division Command Post board. This job was done in two hours.

On May 16th and 17th all regimental wire teams were called back to the company area. On all cases of trouble the lines were repaired by teams from this end of the circuit. We were also assisted by the regimental wire men.

From May 18th until this time there was very little work to be done on our circuits.

On May 22nd, two circuits were installed to the town of Vienburg for the new location of the 643 Tank Destroyer Command Post. The old set-up was taken over by the 280 Field Artillery. These two new circuits were all cable which was put in working order in two hours.

Telephone and Telegraph Section:

On May first the section was operating at Calbe, Germany. This installation consisted of Two TC-4s and teletype to XIX Corps.

Of May 6th, a displacement team left to install a new command post at Wernigerode. The existing commercial system was utilized for all the locals. Several tests were made on this installation a and it proved to be unsatisfactory. A very fast and neat installation was then made with section equipment. Two boards were installed and twenty six locals and twenty four trunks were layed.

On May 8th, three men left to install a switch at Goslar. They had all of the regimental trunks and others that were unable to be cut through to Blackstone.

On May 10th, a displacement teamleft to install a division command post at Bad Harzburg. The commercial lines were used to a great extent and a very neat and semi-permanent installation was made. The installation consisted of fifty-two locals and twenty-seven trunks.

On May 14th, a teletype team was sent to Division Artillery to install and operate teletype to division. This is the first time teletype has been used to a subordinate unit.  $GV^{QV}$ 

done in five hours by two 5-man teams. repairing four open wire lines from Goslar to Bad Harsburg which was order to operate to the Division Command Post. This necessitated exchange at Goslar, it was necessery to install a switch there in AB NARA Date 6/19/40 e terminated in the telephone

Regiment and 508 Engineer Battallon. These circuits were all Two Lateral lines were laid May loth between 529 Infantry

the cable from Goslar to Sed Barsburg. decided to use underground cable for the job. On this date one wire tenn, with the ansistance of 9 civilian cable aplicers, began repairing the Division Command Post board by eliminating the switch. It was On May 11th, plans were made to get alloaruits directely into

obtained from Army Readquarters. On May 12th, 12 hours were spent in repairing the cable. A

cable were put in use between Goslar and Bad Harzburg. On May 14th, the job was completed and 50 pairs of underground

This job was done in two hours. coming into the switch directly to the Bivision Command Post board. on May 15th, one team was sent to Goalar to out all circuits

by teams from this end of the circuit. We were also assisted by to the company erea. On all cases of trouble the lines were repaired On May 16th and 17th all regimental wire teams were called back

done on our chrocits. From May 18th until this time there was very little work be be

set-up was taken over by the 280 Field Artillery. These two new circults were all cable which was put in working order in two hours. for the new location of the 645 Eank Destroyer Command Post. The old On May 22nd, two circuits were installed to the town of Vienburg

leretians section?

Calbe, Germany. This installation consisted of Two PC-4s and teletype to MIX Corps. On May first the acction was operating at

and twenty six locals and twenty four tranks were layed. post at Vernigerode. The existing commerical system was utilized for all the locals. Several tests were made on this installation and it proved to be unsatisfactory. A very fast and meat installation stion was then made with section equipment. Two boards were installed Of May 6th, a displacement team left to install a new command

one through to Blackstons. had all of the regimental trunks and others that were unable to be On May Sth, three men left to install a switch at Coslar. They

On May 15th, a team was sent to Brownschweig, Germany to install a CP installation or the reinforcement center there; using a BD-91 switchboard, which operated until May 22 nd, at which time ... On May 10th, a displacement teamlest to install a division

The men and equipment were brought back to the installation at Bad Harzburg.

Since the 10th, all teams of the section are combined and are operating as one team. This is the first time all teams of the section have operated as one group since leaving England.

Message Center Section:

On the first of May the division was in Calbe, Germany. Operations continued as normal with two scheduled messenger runs daily and one

to Corps. The section was otherwise busy with the company I & E Program.

On May 6th and 7th, the division moved to Wernigerode, Germany and transferred to the XIII Corps. The same messenger runs were used to divisional units but the corps messages were delivered by a corps liasion plane three times daily, eleminating our run by messenger.

On May 12th, the division moved to Bad Harzburg, Germany. All messenger runs were now made by liasion plane, both division and corps. Division Artillery furnished three planes with pilots for the two scheduled divisional runs daily. On days when the weather did not permit, five jeeps were necessary to make each run due to the distance of the units.

The section was engaged in company I & E Program as much as possible. The possibility of losing key men in the section was balanced by a training of code clerks and message center clerks during sectional duties. A reshuffleing of personnel was made in the section for the purpose of training and better efficiency.

The rear echelon was eleminated on the 14th of May and the entire section was operating one message center for the first time since England.

A small detachment operated at Waggum airport for five days but returned to the section as the division was relieved of its duties there.

Radio Section:

Radio headquarters had once agains moved back to the Signal Company and on May first there were five complete teams in twenty-four hour continuous operation. The Division Command

There were subordinate stations at the 329, Net was maintained. 330, and 331 Infantry Regiments. Operations were also made in the XIX Corps net. At this time the Russian Armies were rapidly nearing division forward positions, and their radio communication was readily intercepted by both our copps and command nets. Establishing communication was forbidden, although this friendly junction was an envied prize and readily available to the skilled operators. After a few days of anxious monitoring, Russian forces made contact with First Army Troops and a party from the 329 Infantry Regiment was sent out to make liaison for the 83rd Division. Contact having been established, it was desired to have a semi-permanent liaison effected with the Russians, and Sgt Ned R. Foltz team was dispatched to this mission. Thoroughly dependable and efficient communication was established and upheld, and during this period the radio headquarters section was inspected by Signal Officers from Russian headquarters, who expressed much satisfaction and admiration at the smooth organization and efficienty of our division's radio network.

In this same period, two teams were called to provide communi-  $\gamma$  cation for a mass prisoner reclamation and both operated in German

Land

The men and equipment were brought pack to the thousand the

Since the foth, all reams of the pection are communed the operating as one team. This is the first time all teams of the spection have operated as one group since leaving England.

Message Conter

On the limit of May the division was in Dalbe, Germany. Operations continued as normal with two scheduled messenger runs daily and one

with two acheauled messenger runs daily and on to Corps. The section was otherwise busy with the company I & E grogram.

On May oth and 'th, the division moved to sense mestenger Garmany and transferre. To the XIII Corps. The same mestenger runs were used to divisional units but the corps messages were delivered by a corps lisming plane tares times dally, elaminating our run by messanger.

On May 12th, the division moves to Red Estaborg, bermany, messenger runs were now made of lianton plane, both division and comps. Edvision Artillery furnished three planes with pilots for the two scheduled divisional runs daily. On days when the weather gid set permit, five reaps were becassary to make each run due to the distance of the units.

The section was enguged in company I as a Program de mana as possible. The possibility of locing key mentin the saction was balanced by a training of cone elerks and message center clerks during sectional duties. A reshortleing of personnel was made in the section for the purpose of training and better efficiency.

The rear equation was elaminated on the 14th of may and the tire section was operating one message center for the first time since England.

A small detachment operated as waggum alread the trace and the but returned to the section as the division was relieved of its duties there.

Hacto Scotlon: back to the Signal Company and on hey first back to the Signal Company and on hey first there were two complete teams in twenty-four bour contin ous operation. The Division Command her was maintained. There were subordinate stations at the 359, 350, and 351 Intentry Regiments. Operations were also cade in the Mid Sorps net. At this time the Dissish Armies were rapidly near division net.

Net was maintained. There were subordinate stations at the 749, Met was maintained. There were subordinate stations at the 749, and 551 Intentry Regiments. Operations sere also case in the XII Corps net. At this time the massian Armies were rapidly nearing division forware positions, and thair radio communication was resulty intercepted by both our copps and command nets. Establishmas communication was Forbidden, although this Intend, yountion was an anyled prize and readily avoilable to the smilled operators. After a few days of anxious monitoring, Eussian forces made conflact with Virst Army Troops and a party from the 529 Infantry Regiment was sent out to make italianed, it was dozined to nave a send-permanent anyling born established, it was dozined to nave a send-permanent lisison erfected with the Russians, and Sat Wee E. Foltz team was dispatched to this sisaton. Thoroughly dependable and efficient this justication and administration was sendiction was instantial any oldmen Officers from Fundatan headquarters, who expressed much settlification and advisable triangles and efficiently of our divisables.

territory for two days, under a flog of twee, until the mission was ampleted

Radio's special missions accumulated rapidly, and, operating shorthanded, it was no small effort to maintain constant radio watch with no single lapse in communication and yet provide liaison teams for so many and varied causes. This same short handedness was somewhat relieved by three replacements, who were equipped at headquarters and dispatched to fill vacancies in the detached regimental teams. The transfer of personnel had only been completed when the Signal Company and radio headquarters moved west to Wernigerode, and billeted in a large school. Communication was conducted with more difficulty due to local atmspheric and electrical disturbances in this new location, but constants communication was maintained. Corps net handled volumes of traffic usually routed over teletype, as radio provided the sole means of communication with our new corps, the Thirteenth.

A new station was introduced in the division command net when a team was sent to represent the division at the 453 AAA, an attached unit. Shortly after, the signal company moved to the mountain resort of Bad Harzburg. Radio reception and transmitting efficiency rose in relation to the heighth, and although distances between outlying elements of the division were substantially increased, constant communication was observed via radio. Greater distances present problems peculiar to radio, and it is a tribute to the technical efficiency of the radio section that at no time has communication failed because of it. A system of special antennae adaptation has been adopted, after engineering and experimentation by radio section chiefs. That increases range and efficiency of army sets, and insures dependable communication even under the was most difficult conditions.

S-Sgt James J. Smith's team provided liaison radio with a division staging party at Braunshweig, and after successful operation returned to radio headquarters to assist in a complete change of section vehicles. Command and reconnaissance cars being declared absolete, the radio platoon was presented with the problem of changing seven complete installations from those to new 3/4 ton weapons carriers, modified to accept installation of the SCR-193. The change was completed with some difficulty, due to the distances encountered in relieving teams, and the necessity of providing a never failing, continuously operating, radio communication net between all elements of the division.

The mess section operations were carried on as normal. The prime thoughts being to serve good hot meals to personnel of the company.

Over 300 men were being fed three meals a day during the month of May, and this situation was handled very well by the mess even though, at times, the situation was trying. Only two moves were made during the month and the mess was well set up for both of them. A team is always ready to move with the advance elements of the company thereby making it possible to have hot meals always.

The month of May was one of renovation for the motor section. Taking advantage of a lull in operations, they painted 22 vehicles and did other work which they did not have time for while the company was in constant movement. On the 25th, all German vehicles and trailers that the company had accummulated during their drive from Omaha Beach to the Elbe River were turned in to Army Ordnance. Routine inspections and maintenance were carried on every day of the month.

Authority NND 735017

By K NARA Date 9-7-10

### SECRET

Supply Section:

The work of company supply increased tremendously because of the termination of hostilities and the lull intactical activities.

All sections of the company reduced the clothing and equipment of their men to T/E requirements. A lot of excess clothing and equipment was turned in to division quartermaster. A trip was made to the division quartermaster every day for the purpose of turning in excess and salvage and picking up shortages. Gratuitous issue of PX supplies ander other routine duties were also carried.on. During the latter part of the month, a complete physical inventory was taken of all company equipment.

Division Signal Officer Section:

The division signal office carried on normal duties of publishing and distributing S.O.I.s and traffic diagrams to all units of the

division. The radio news was and still is being published and distributed. The section was getting a well deserved rest after last month's tedious and nerve wraching grind.

Division Signal Supply Section:

The division signal supply section, which up until the 20th of the month were located at division quartermaster, returned to the company fold. The section made three moves

during the month utilizing 9 quartermaster trucks and their own two trucks and five german vehicles. The german vehicles were turned in to Army ordnance on the 25th so future moves will have to be made with company trucks. Seven trips were made to depots at Brunswich and Monster to pick up signal equipment. At this time the different units of the division were turning in their excess signal equipment and four trips were made to Monster to turn this excess equipment in. This turning in of excess equipment brought difficulties because all of the equipment had to be checked for serviceability and boxed before it could be turned in. This kept the section quite busy the entire month.

Repair Sections:

The repair sections were kept very busy during the month, catching up an work that xxx could not be done last month due to the fast

moving situation. This work that piled up on them was, in time taken care of. The Telephone and Telegraph repair section turned out 53 jobs which consisted of everything from a handset to TC-4 switchboard. A 50 drop german switchboard was worked on and set up for the 331 Infantry Regiment.

The radio repair section repaired approximately 80 radio sets besides installing two public address systems during the month. They also had to check all excess radio equipment that was turned in, for serviceability and make any repairs that could be made. Besides all this repair work, the section carried on normal check-ups and preventative maintenance on other equipment.

The Division made 18 moves in 16 days.