SECRET
EIGHTY THIRD SIGNAL COMPANY
A. P. O. 83
United States Army

1 October 1944

SUBJECT: Action Against Enemy Report.

TO : The Adjutant General, Washington 25, D. C.

THRU : Command Channels.

1. In compliance with Ltr Hq FUSA, file 319.1/401 (c), dated 13 July 1944; and par. 10, C3, AR 345-105, 9 March 1943, the following report is submitted:

The month of September 1944 was one of a few new highlights. During the first part of the month the Construction Platoon maintained over 800 miles of open wire. This was a feat in itself as the construction platoon does not ordinarily work with open wire, but with field wire. The open wire circuits were in rather a sad condition due to the effects of war, consequently they had to be patched up the best way possible with field wire and spiral four cable. The lines were so long that switching centrals had to be maintained at certain intervals. Construction also tried a cable crossing of the bay at Dinard but due to the strong currents and pressure the cable could not stand up under the strain. Preceding every move of the division CP, advance construction crews were sent out to establish communication. Wire teams were also stationed at the regimental CP's. When the division moved to Luxembourg at the end of the month, the construction platoon was confronted with a new type of open wire circuits. They soon learned it and used it to advantage in installing their lines of communication.

The Telephone and Telegraph section also experienced a new high in operation. During the first part of the month their traffic was a little larger than normal. During the latter part of the month two TC-4 switchboards were needed to accommodate all of the circuits. This means that with the two boards over 80 circuits could be used. Communication with higher headquarters was as usual maintained by teletype. Telegraph communication with the infantry regiments was also maintained. The set-up at the rear echelon CP was much lighter and taken care of very ably.

The Radio Section had a radio team with each infantry regiment and maintained good radio communication continuously. Some nets operated over a distance of 150 miles. The SCR 399 was attached to the 6th Cavalry Group for communication with the scattered elements of that unit and also Third Army. Some stations of this net were over 540 miles distant. An improvised antenna was used on the 399 at this time. When the division moved, continuous communication was provided by radio for the entire move. Contact with 9th Army Headquarters at Rennes was maintained with an SCR 193 radio through considerable interference.

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