

HEADQUARTERS SECOND BATTALION
540TH ENGINEER REGIMENT
A.P.O. #758, U. S. ARMY

SAK, jr/jf
2 November 1944.

SUBJECT: Daily Journal Report for the month of October 1944.

TO : Commanding Officer. 540th Engineer Regiment. APO 758. U. S. Army.

1. Daily Journal Report for the month of October 1944.

1 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operating shower and water point. Issued approx. 6,125 gallons of water. Continued training on ponton bridge construction: Constructing and dismantled ponton bridge. Battalion Headquarters, Companies "E" and "F", and Medical Detachment, moved from bivouac area, approx. one-half (1/2) mile east of Dole, France, to new bivouac area Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Left Dole, France, at approx. 0730A hours and arrived at Champ de Tirde la Valbonne, France, at approx. 1230A hours. Distance traveled approx. 110 miles.

2 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operating showers and water point. Issued approx. 5,750 gallons of water. Continued training on Ponton Bridge Construction: Taking down bridge. Consisted of: Abutment Span, Trestle Span, Hinge Span, Hinge Span Raft, and two Floating Rafts. Company "E", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Continued Storm Boat Training: Orientation Lecture. Starting instructions of motors. Preventative and after operation maintenance. Armature and Carburetor function. Handling of 22 and 50 HP Storm Boats. Motor installation and launching. River operation. Ponton School (Motor Powered Assault Boat Training): Orientation Lecture. Installation and cars of 22 HP outboard motors. Launching of boats and starting of motors. Operation of powered assault boats in fast currents. Operation of powered assault boats in fast currents for four hours in afternoon. Ponton School (Rafting and Ferrying Training): Orientation and familiarization Lecture. Construction of Infantry Support Raft and Landing Stages. Construction of 25 ton Ponton Raft Landing Stage. Company "F", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Repairing motors for training. Training on Storm Boats 22 HP: Received instructions on operating and maintaining motors. Training on Storm Boats 50 HP: Instruction on operating storm boats, crossing stream with and without personnel and landing and beaching craft. Ponton Boat Group: Orientation and Familiarization Lecture. Constructed Infantry Support Raft and Landing Stage. Constructed 25 ton Ponton Raft Landing Stage.

3 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operating water point and showers. Issued approx. 7,325 gallons of water. Training on Ponton Bridge Construction: Tore down bridge built on 2 October 1944, on far shore river. Constructed 25 ton Ponton Bridge by successive Ponton Method. Tore down same by rafts.

Company "E", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Continued training on Storm Boats, 50 HP: Launching and operation of storm boats. Site operation and crash landings. Training on Motor Powered Assault Boat: Starting and operation exercises. River Crossings, landing and returns. Training on Ponton, Rafting and Ferrying: Operation of Infantry Support Raft. Construction of far shore landing stage for Infantry Support Raft. Disassembly of Infantry Support Raft and construction. Operation of 25 ton Ponton Raft. Company "F", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Continued training on Storm Boats, 22 HP: Operated 25 ton Pontons and Infantry Assault Rafts. Also landed and beached assault boats. Continued training on Storm Boats, 50 HP: Received instructions on operating storm boats. Crossed river with and without personnel. Also practiced landing and beaching boats. Training on Ponton Raft Group: Operation of Infantry Support Raft. Construction of Far Shore Landing Stage for Infantry Support Raft. Disassembly of Infantry Support Raft and reconstruction. Operation of 25 ton Ponton Raft.

4 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operating water point and showers. Issued approx. 6,705 gallons of water. Company went out on night problem to construct ponton bridge for black out efficiency. Continued training on Ponton Bridge Construction: Disassembled two floating barges and six (6) sections of bridge. Constructed bridge consisting of abutement, hinge span raft, 4 ponton raft and disassembled it again. Company "E", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Training on Storm Boats, 50 HP: Operational use of storm boats. Training on Motor Powered Assault Boat: River crossing exercises. Training on Rafting and Ferrying. Construction of far shore 25 ton ponton raft landing stage. Operation of 25 ton Ponton Raft. Disassembly of 25 ton Ponton Raft. Operation of Infantry Support Raft. Construction of 25 ton Ponton Raft. Operation of Infantry Support Raft. Company "F", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Continued training on Storm Boats: Training on Storm Boat, 22 HP: Operated 25 ton Pontons and Infantry Assault Rafts. Also landed and beached assault boats. Training on Storm Boats, 50 HP: Received instructions on operating storm boats. Crossed river with and without personnel. Also practiced landing and beaching boats. Ponton Raft Group: operation of Infantry Support Raft. Construction of Far Shore Landing Stage for Infantry Support Raft. Disassembly of Infantry Support Raft and reconstruction. Operation of 25 ton Ponton Raft.

5 October 1944: Company "D", Champ de Tirde la Valbonne, 3.2 miles (approx.) southeast of Valbonne, France. Operating water point and showers. Issued approx. 6,850 gallons of water. Continued training schedule on Ponton Bridge Construction. Company "E", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Continued training on Storm Boats, 50 HP: Launching and landing on unprepared sites. Operational use of Storm Boats. Maintenance of boats and motors. Critique and review. Continued training on Motor Powered Assault Boats: River crossing exercises. Review and critique. Training on Rafting and Ferrying: Disassembly and reconstruction of Infantry Support Raft.

Operation of 25 ton Ponton Raft. Disassembly of far shore landing stages. Disassembly of rafts and near shore landing stages and stock piling of equipment. Company "F", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Training on Storm Boats 22 HP: Practiced Landing (Infantry) with 5 boat Ponton Assault Rafts. Practiced Infantry load landing (near shore to far shore). Test run from near shore to far shore. Training on Storm Boats 50 HP: Crossed river with and without personnel. Practiced landing and beaching boats. Training on Ponton Raft Group: Disassembled and reconstructed Infantry Support Raft. Operated 25 ton Ponton Raft. Disassembled far shore landing stages. Disassembled rafts and near shore landing stages and stock piling of equipment.

6 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operating water point and showers. Issued approx. 8,150 gallons of water. Followed training schedule on Ponton Bridge Construction. Battalion Headquarters, Companies "E" and "F", and Medical Detachment moved from Champ de Tirde la Valboone, France, at approx. 0730A hours, and arrived at new bivouac area, approx. 1/2 mile northwest of Renicourt, France, at approx. 1730A hours. Traveled approx. 192 miles. S/Sgt. Joseph R. Cipriano, Company "F". awarded Legion of Merit.

7 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operation of water point and showers. Issued approx. 7,500 gallons of water. Helped 36th Engineers and 40th Engineers build a complete heavy ponton bridge, 625' long across the Rhone River. Maintained the bridge and left a ten (10) man detail to guard the bridge from 1800A-0730A. Company "E", Company moved from Renicourt, France, at approx. 1300A hours, to new bivouac area Hymont, France, at approx. 1330A hours. Company "F" moved from Renicourt, France, at approx. 1315B hours, and arrived at new bivouac area, Velotte, France, at approx. 1400A hours. Battalion Headquarters and Medical Detachment moved from Reincourt, France, at approx. 1630A hours, and arrived at new bivouac area, Velotte, France, at approx. 1715A hours.

8 October 1944: Company "D", Champ de Tirde la Valbonne, approx. 3.2 miles southeast of Valbonne, France. Operation of water point and showers. Issued approx. 7,475 gallons of water. Helping 36th Engineers and 40th Engineers to take down heavy ponton bridge, 625' long erected on 7 October 1944, across the Rhone River. Battalion Headquarters moved from Velotte, France, at approx. 1000A hours, and arrived at new bivouac area, Mirecourt, France at approx. 1030A hours. Medical Detachment moved from Velotte, France, at approx. 1400A hours, and arrived at new bivouac area, Mirecourt, France, at approx. 1430A hours. Company "E", Hymont, France. Working at 21st General Hospital in Mirecourt, France. Inventoried utilities in buildings 3, 5, and 7. Checked water system and cleaned buildings, 3, 5, and 7. Company moved from Hymont, France, at approx. 1530A hours, and arrived at new bivouac area, Mirecourt, France, at approx. 1600A hours. Company "F2", Company moved from Velotte, France, at approx. 1710A hours, and arrived at new bivouac area, Darney, France, at approx. 1815A hours.

9 October 1944: Company "D", Champ de Tirde la Valbonne, approx southeast of Valbonne, France. Company prepared for company move to Darney, France. Operation of water point and showers. Issued 200 gallons of water. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital in Mirecourt. Building #1. Installed electric fixtures and plumbing fixtures. Policed area and building. 90% complete. Building #3, Installed electric and plumbing fixtures. Policed area and building. 90% complete. Building #5. Installed electric fixtures and plumbing fixtures. Policed area and building. 90% complete. Building #7, Started installing lighting fixtures. 50% complete. Improvement of bivouac area. Company "F", Darney, France. Laid mud and filled pot holes on road between Vittel and Mirecourt. Removed planks (16') from bridge and also replaced same. Maintenance of road starting at Mirecourt. 50% complete. Maintained roads from Mirecourt to Epinal. 100% complete.

10 October 1944: Company "D", Company moved from Champ de Tirde la Valbonne, France, at approx. 0715A hours, to new bivouac area, Darney, France. Arrived at Darney, France, at approx. 1715A hours. Traveled approx. 20 miles. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital in Mirecourt, France. Building #1. Started installing electric and plumbing fixtures. Building complete except for water and heating. 95% complete. Building #3, Continued installing electric and plumbing fixtures. Building complete except for hot water and heating. 95% complete. Building #5, Continued installing electric and plumbing fixtures. Building complete except for hot water and heating. 95% complete. Building #7, Completed installation of all electric fixtures and plumbing. Dug up and checked sewage system and requisitioned shortages. Building #9, Installed electric and plumbing fixtures. Policed area. 60% complete. Building #11, Installed electric and plumbing fixtures. Policed building and area. 60% complete. Measured distance for ramps. Measured for installation of coal ramp at heat plant. Laid mud from road #N 413, two (2) miles north of Foussey, France. Laid mud at Darney, France. Built roads leading to 32nd Evacuation Hospital. Improved roads of Mechacort. Improved by-pass at Epinal: Made drainage holes with gravel. Maintained roads in assigned area. Received Engineer Equipment.

11 October 1944: Company "D", Darney, France. Building ramps for loading of hoppers in power plant at 21st General Hospital in Darney. Building ramps between hospital buildings so that patients can move from one building to other buildings, at 21st General Hospital. Dismantled ramps at quarry. Company "E", Mirecourt, France. Put in operation utilities in buildings of 21st General Hospital in Mirecourt, France. Building #4, Started clearing of building. Installing plumbing and light fixtures. 30% complete. Building #9, Installed plumbing fixtures and electrical fuse boxes and cleaned up building. Building #7, Continued installing electric and plumbing fixtures.

Building #11. Completed cleaning. Checked cold water lines. Completed installation of missing faucets, door knobs, and electric light bulbs. Panel boards needed in building. 70% complete. Building #12, Started clearing of building. Installation of door knobs, faucet knobs, electric sockets and bulbs. 30% complete. Company "F", Darney, France. Built roads leading to 32nd Evacuation Hospital. Maintained roads of Mechancourt. Improved by-pass at Epinel.

12 October 1944: Company "D", Darney, France. Building ramps to facilitate loading of hoppers in power plant at the 21st General Hospital in Mirecourt, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings, at 21st General Hospital in Mirecourt, France. Company moved from Darney, France, at approx. 0800A hours to new bivouac area Chatenois, France. Arrived at Chatenois, France, at approx. 130 A hours. Travelled approx. 30 miles. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital at Mirecourt, France. Building #1, Complete except for hot water and heating. 95% complete. Building #3, Complete except for hot water and heating. 95% complete. Building #5, Complete except for hot water and heating. 95% complete. Building #7, Complete except for hot water and heating, and basement sewage lone. 90% complete. Building #9, Continued installing electrical and plumbing fixtures. 90% complete. Building #11, Complete except for hot water and heating. 95% complete. Building #4, Continued installing electrical and plumbing fixtures. 50% complete. Building #12, Installed electrical and plumbing fixtures. Policed area and buildings. 40% complete. Hauled 35 cu. yds. of cord wood for drying out boilers of central heating plant. Company "F", Darney, France. Building roads leading to 32nd Evacuation Hospital. Maintained roads of Mechancourt. Improved by-pass at Epinel. Lt. Woodrow E. Houch, Company "E" awarded Purple Heart.

13 October 1944: Company "D", Chatenois, France. Building ramps to facilitate loading of hoppers in power plant at 21st Gneral Hospital in Mirecourt, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings, at 21st General Hospital. Operating showers and water point. Company "E", Mirecourt, France, Provide and put in operation utilities in buildings of 21st General Hospital in Mirecourt, France.. Building #1, Complete except for hot water and plumbing. 95% complete. Building #3, Complete except for hot water and heating. 95% complete. Building #5, Complete except for hot water and plumbing. 95% complete. Building #7, Continued work. 90% complete. Building #9, Cleaned building. Repaired leaking plumbing fixtures. 90% complete. Building #11, Complete except for hot water and heating. 95% complete. Building #4, Continued installing electrical and plumbing fixtures. 60% complete. Building #6, Installed radiators. 50% complete. Building #8, Started cleaning. 10% complete. Building #10, Cleaning out rubble. Wiring fixtures. 35% complete. Continued installing plumbing fixtures. 85% complete. Building #12, Installed six (6) fire hoses, six (6) fire ases, 12 door knobs, three (3) slop sink fixtures and three (3) flush plates. Cleaned and soldered one (1) trap. Installed 10 electric lights and shades. 65% complete. Hauled approx. 30 cu. yds of cord wood.

Company "F", Darney, France. Building roads leading to 32nd Evacuation Hospital. Maintaining roads in Machancourt. Improving by-pass at Epinal. Reconnaissance to determine sources of sand, gravel and cinders in battalion area. 100% complete. Pvt's. Fritchmand and Stecher, Company "D", awarded Silver Star.

14 October 1944: Company "D", Chateaufort, France. Building ramps to facilitate loading of hoppers in power plant at 21st General Hospital, Mirecourt, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other building. 21st General Hospital, Mirecourt, France. Operating water point and showers. Loading and unloading lumber for job in Mirecourt. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Complete except for minor electrical and plumbing fixtures. Hot water and heating will be available when the heating plant is put in operation. 95% complete. Building #3, Same as Building #1. 95% complete. Building #5, Same as Building #1. 95% complete. Building #7, Started repairing basement sewage line. 90% complete. Building #9, Repaired leaking plumbing fixtures and started installing fuse and switch boards. 95% complete. Building #11, Same as Building #9. 95% complete. Building #4, Continued installation of plumbing and electrical fixtures. 90% complete. Building #6, Cleaned building and area. 20% complete. Building #8, Cleaned building and area. Started installation of radiators. 20% complete. Building #10, Cleaned building and area. Continued installation of electrical and plumbing fixtures. 50% complete. Building #12, Continued installation of electrical fixtures and blackout shades. 70% complete. Kitchen Building, Complete except for heating and hot water. 95% complete. Completed hauling of 100 meters of cord wood for drying out boilers of heating plant. Job 100% complete. Central Heating Plant, Filled boilers and started small wood fires for drying out furnances. 10% complete. Disposed of six (6) truck loads of captured German ammunition. 100% complete. Company "F", Darney, France. Completed improving by-pass at Epinal. Hauling lumber from Longers to Battalion Headquarters. Care and cleaning of equipment.

15 October 1944: Company "D", Chateaufort, France. Building ramps to facilitate loading of hoppers in power plant at the 21st General Hospital, Mirecourt, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at the 21st General Hospital. Operating water point and showers. Hauling "I" beams. Hauling lumber for job in Mirecourt. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital in Mirecourt, France. Building #1, Complete except for minor electrical and plumbing fixtures. 95% complete. Building #3, Same as building #1. 95% complete. Building #5, Same as Building #1. 95% complete. Building #7, Continued repairing basement sewage line. 90% complete. Building #9, Continued installing fuse and switch boards. 95% complete. Building #11, Same as Building #9. 95% complete. Building #4, Continued installing plumbing and electrical fixtures. 95% complete. Building #6, Continued installing radiators and light fixtures. 25% complete. Building #8, Same as Building #6. 25% complete. Building #10, Continued installation of light and plumbing fixtures. 70% complete.

Building #12, Complete except for minor electrical and plumbing fixtures. 95% complete. Kitchen Building, Complete except for heating and hot water. 95% complete. Central Heating Plant, Continued small wood fires for drying out furnances. 15% complete. Company "F", Darney, France. Removing mud from road, draining and ditching of both sides of bridge built by 40th Enginners. 100% complete. Hauling lumber from Longers to Battalion Headquarters. 100% complete. Care and cleaning of equipment.

16 October 1944: Company "D", Chatenios, France. Building ramps to facilitate loading of hoppers in power plant at the 21st General Hospital in Mirecourt, France. Building ramps between buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Operation of water point and showers. Hauling "I" beams from Lyon, France. Hauling lumber for job at Mirecourt. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Complete except for minor electrical and plumbing fixtures. 95% complete. Building #3, Same as Building #1, 95% complete. Building #5, Same as Building #1, 95% complete. Building #7, Completed installation of basement sewage lines. 90% complete. Building #9, Continued installation of master switch and fuse boards. 95% complete. Building #11, Same as Building #9, 95% complete. Building #4, Same as Building #1. 95% complete. Building #6, Continued installing radiators and light fixtures. 25% complete. Building #8, Same as Building #6. 25% complete. Building #10, Continued installation of plumbing and electrical fixtures. Installed fire apprratus. 80% complete. Building #12, Complete except for minor electrical and plumbing fixtures. 95% complete. Kitchen Building, Complete except for heating and hot water. 95% complete. Central Heat Plant, Continued small wood fires for drying out furnances and refilled boilers. 25% complete. Company "F", Darney, France. Moving toilet equipment from one building to another, 21st General Hospital. 35% complete. Maintained road between Darney, to Vittel to Mirecourt. Cleared mud from road, drained and ditched roads, and hauled rock for fill in roads. 75% complete. Removed seven (7) loads of soil from approach, cleared surface on Highway #66 (344th Engr. RR Bridge) also drained and ditched road.

17 October 1944: Company "D", Chatenios, France. Building gaard rails for hoppers at 21st General Hospital. 100% complete. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Operating showers and water point. Hauling "I" beams from Lyon, France. Hauling lumber for job at Mirecourt. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Buildings #1, #3, #4, and #5, Complete except for minor electrical and plumbing fixtures. 95% complete. Building #7, Continued work on fuse boards. 90% complete. Building #11, Continued installation of fuse boards. 95% complete. Building #9, Continued installing master switch and fuse boards. 95% complete. Building #6, Installed radiators and repaired tile flooring. 95% complete. Building #8, Installed fire hose faucet. 30% complete. Building #10, Continued installation of plumbing and electrical fixtures. 80% complete.

Building #12, Checked and repaired leaks. 95% complete. Central Heat Plant, Loosened 18 plates on boiler. Checked water level in boilers. Chapel Building, Pumped water from basement. Company "F", Darney, France. Improving company area. Dug ditches along pipe line at 21st General Hospital. 10% complete.

18 October 1944: Company "D", Chateaus, France. Building ramps between hospital buildings to facilitate moving patients from one building to other buildings. Operating water point and showers. Hauling "I" beams. Hauled lumber for hospital job. Hauled approx. 15,000 board feet. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Complete except for heating and hot water. 95% complete. Building #3, Complete except for heating and hot water. 95% complete. Building #5, Complete except for heating and hot water. 95% complete. Building #7, Continued installation of fuse and switch boards. Building #9, Continued installing master switch and fuse boards. 95% complete. Building #11, Continued installation of master fuse and switch boards. 95% complete. Building #4, Complete except for heating and hot water. 95% complete. Building #6, Continued repairing tile flooring. 40% complete. Building #8, Installed fire hose faucet. 35% complete. Building #10, Continued installation of electrical and plumbing fixtures. 85% complete. Building #12, Installed electrical fixtures. 95% complete. Central Heat Plant, Checked and refilled boilers. Continued small fires for drying out boilers. Administration: Started installation of electrical and plumbing fixtures. 10% complete. Denistry: Started installation of electrical and plumbing fixtures. 10% complete. Kitchen: Checked and repaired leaks in basement. Utilities Section: Completed installation of water in three (3) buildings. Company "F", Darney, France. Built truck turn around at proposed railhead. 15% complete. Maintained roads in assigned area (Darney, Epinal, Mirecourt, Vitte, and back to Darney). Digging ditches along pipe line at 21st General Hospital in Mirecourt. 20% complete.

19 October 1944: Company "D", Chateaus, France. Building ramps between hospital buildings to facilitate movement of patients at 21st General Hospital, Mirecourt, France. Operating showers and water point. Hauled lumber for job at 21st General Hospital. Hauled approx. 7,000 board feet. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Complete except for heating and hot water. 95% complete. Building #3, Complete except for heating and hot water. 95% complete. Building #5, Complete except for heating and hot water. 95% complete. Building #7, Continued installation of fuse and switch boards. 95% complete. Building #9, Continued installation of master fuse and switch boards. 95% complete. Building #11, Continued installation of master fuse and switch board. 95% complete. Building #4, Complete except for heating and hot water. 95% complete. Building #6, Continued repairing tile flooring. 40% complete. Building #8, Laid small sections of tile floor. 35% complete. Building #10, Continued installation of electrical and plumbing fixtures. 85% complete. Building #12, Installed electrical fixtures. 95% complete. Central Heat Plant, Checked and refilled

boilers. Continued small fires for drying out boilers. Administration Building: Continued installation of electrical and plumbing fixtures. 15% complete. Denistry: Continued installation of electrical and plumbing fixtures. 15% complete. Kitchen: Checked and repaired leaks in basement. 80% complete. Utilities Section: Lights completed except for fuses in three (3) buildings. Cold water complete in three (3) buildings. 50% complete. Invented all buildings for shortage of materials. Company "F", Darney, France. Completed digging trench at 21st General Hospital. Started laying cable. Hauled 45 loads of rock for rail-head. Completed railroad approach with ties. Hauled four (4) loads of small rock to Regimental Headquarters. Pvt. Richard E. Grubb, Company "D", awarded the Silver Star.

20 October 1944: Company "D", Chatenios, France. Building ramps between hospital buildings for moving patients from one building to other buildings at 21st General Hospital, Mirecourt, France. Operating water point and showers. Hauling lumber for hospital job in Mirecourt. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital in Mirecourt, France. Building #1, Checked and repaired water lines to toilets. Complete except for heating and hot water. 95% complete. Building #3, Same as Building #1, 95% complete. Building #5, Complete except for heating and hot water. 95% complete. Building #7, Continued installation of fuse and switch boards. 95% complete. Building #9, Continued installation of master fuse and switch board. 95% complete. Building #11, Continued installation of master fuse and switch board. 95% complete. Building #4, Complete except for heating and hot water. 95% complete. Building #6, Continued repairing tile flooring. 40% complete. Building #8, Laid small sections of tile floor. 35% complete. Building #10, Continued installation of plumbing fixtures. 85% complete. Building #12, Continued installation of electrical fixtures. Continued repair of plumbing. 95% complete. Central Heating Plant: Checked and refilled boilers. Continued small fires for drying out boilers. Administration: Worked on basement drainage. Utilities Section: Continued work on water lines. 60% complete. Tunnel: Worked on repair of water line. 35% complete. Company "F", Darney, France. Completed laying cable at 21st General Hospital, Mirecourt, France. Completed digging road across road at hospital. Hauled 50 telephone poles and erected 11. 20% complete. Hauling gravel for truck turn-about at railhead. Made two (2) truck crossings at railroad tracks. 35% complete. Hauling gravel for Regimental Headquarters. 30% complete. Started constructing platform and pouring concrete at 21st General Hospital in Mirecourt. 20% complete.

21 October 1944: Company "D", Chatenios, France. Building ramps between hospital buildings to facilitate moving patients from one building to other buildings at 21st General Hospital: Operating showers and water point. Hauling lumber for hospital job in Mirecourt. Hauled 24 cu. meters. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1 and #3, Checked and repaired water lines to toilets. Complete except for heating and hot water. 95% complete. Building #7, No change. 95% complete. Building #9 and #11

Completed installation of master fuse and panel boards. 100% complete. Building #4, Complete except for hot water and heating. 95% complete. Building #6, Continued repairing tile flooring. 40% complete. Building #8, Laid small sections of tile floor. 35% complete. Building #5, Complete except for heating and hot water. 95% complete. Building #10, Continued installation of plumbing fixtures. 85% complete. Building #12, Continued installation of electrical fixtures. Continued repair of plumbing. 95% complete. Central Heat Plant: Checked and refilled boilers. Continued small fires for drying out boilers. Administration: Worked on basement drainage. 20% complete. Denistry: Hung doors on radiators. 25% complete. Kitchen: Complete except for heating, hot water and minor accessories. 90% complete. Utilities Section: Continued work on water lines. 80% complete. Tunnel: Worked on repair of water lines. 70% complete. Company "F", Darney, France. Completed two (2) platforms for 21st General Hospital. 75% complete. Erected 39 telephone poles at 21st General Hospital area. 100% complete. Erected top on steam tunnel. 100% complete. Graded all roads at rail-head and completed crossings. Hauled rock for fill in curve at rail-head. 65% complete. Hauled rock for Regimental Headquarters. Hauled 12 loads of gravel for roads at 51st Evacuation Hospital. 15% complete.

22 October 1944: Company "D", Chatenios, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Operating showers and water point. Hauled 36 telephone poles. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Repair of plumbing leaks. 95% complete. Building #2, No change. 95% complete. Building #3, Checked and repaired water lines to toilets. 95% complete. Building #4, Complete except for heating and hot water. 95% complete. Building #5, Complete except for heating and hot water. 95% complete. Building #6, Continued repairing tile flooring. 40% complete. Building #7, No change. 95% complete. Building #8, Laid small sections of tile floor. 35% complete. Building #10, Continued installation of plumbing fixtures. 85% complete. Building #12, Continued installation of master fuse and panel boards, sockets and plugs. Continued general repair of plumbing. 95% complete. Central Heat Plant: Checked and refilled boilers. Continued small fires for drying out boilers. Administration: Continued installation of plumbing fixtures. 20% complete. Denistry: Installed light sockets and switches and fuse boxes. Hung doors on radiators and built tables. 30% complete. Kitchen: Complete except for heating, hot water and minor accessories. 95% complete. Utilities Section: Continued installation of urnials. 70% complete. Tunnel: Repaired breaks in terracotta drains. 80% complete. Company "F", Darney, France. Hauled and laid rock at rail-turn-about, painted telephone poles, marked guide wires and cement blocks with paint. 100% complete. Completed three (3) platforms for 21st General Hospital. Hauled rock and rubble for 51st Evacuation Hospital. 20% complete.

23 October 1944: Company "D", Chatenios, France. Building ramps between hospital buildings to facilitate moving patients from one building to other buildings at 21st General Hospital. Operating showers and water point. Company "E", Mirecourt, France. Provide and put in operation utilities in building of 21st General Hospital, Mirecourt, France. Building #1, Repair of plumbing

leaks. 95% complete. Building #2, No change. 95% complete. Building #3, Checked and repaired water lines to toilets. Complete except for heating and hot water. 95% complete. Buildings #4, and #5, Complete except for heating and hot water. 95% complete. Building #5, Continued laying tile floor. 45% complete. Building #7, Continued installation of fuse, panel boards, wall plugs, sockets and switches. 90% complete. Building #8, Laid small sections of tile floor. 35% complete. Building #9, Completed installation of master fuse and panel boards. 95% complete. Building #10, Continued installation of plumbing fixtures. 85% complete. Building #11, Completed installation of master fuse and panel boards. 95% complete. Building #12, Continued installation of fuse boards and traced wiring. Repaired drains and continued general repair of plumbing. 95% complete. Central Heat Plant: Checked and refilled boilers. Continued small fires for drying out boilers. Administration: Continued installation of sinks and radiators. 25% complete. Denistry: Repaired light sockets and connected fuse boxes in basement. Continued construction of tables and shelves. 50% complete. Kitchen: Complete except for heating, hot water and minor accessories. 95% complete. Utilities Section: Traced wiring and installed fuses. Continued installation of urinals and hoppers. 75% complete. Tunnel: Repaired breaks in terracotta drains. 80% complete. Sewage Disposal: Pumped out tanks. Company "F", Darney, France. Hauled and spread rubble and rock for roads at 51st Evacuation Hospital. 50% complete. Maintained roads in assigned area. Hauled rock and cut shoulders. Working at quarry. Blasting rock and loading trucks, located in 21st General Hospital area. Maintaining roads at 11th Evacuation Hospital. Hauled rock filling in holes and cut drainage ditches. Pvt. James F. Fiume, Company "E", awarded the Soldiers Medal.

24 October 1944: Company "D", Chateaus, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings. Operating showers and water point. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France: Buildings #1, #2, #3, #4, & #5. No change. 95% complete. Building #6, 45% complete. Building #7, Traced circuits and installed one (1) fuse panel. 90% complete. Building #8, No change. 35% complete. Building #9, No change. 95% complete. Building #10, Installed hoppers, bath tub gauges, douche bowls and sinks. 85% complete. Building #11, No change. 95% complete. Building #12, Continued installation of fuse boxes and traced wiring. Continued repair of drains. 95% complete. Central Heat Plant: No change. Administration: Installed sockets, switches, plugs and feeder wires. Pumped cellard dry. 30% complete. Denistry: Installed sockets, switches and wall plugs. Installed minor plumbing fixtures. 50% complete. Kitchen: No change. 95% complete. Utilities Section: Installed switches, wire and drop cords. Installed urinals and outside latrines. 80% complete. Tunnel: Completed repair of breaks in terracotta drain. 100% complete. Company "F", Darney, France. Started construction of generator sheds. Constructed two (2) sheds. 35% complete. Improving roads at Hymont railroad turn-abouts. Operating quarry at 21st General Hospital area. Blasted rock and loaded trucks. Hauled approx. 45 yards of cinders on Mirecourt to Darney Highways 429, G.C. 3 and G.C. 4. WP SR-90.

25 October 1944: Company "D", Chatenios, France. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Operating water point and showers. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Buildings #1, #2, #3, #4, & #5. No change. 95% complete. Building #6. No change. 45% complete. Building #7. Completed installation of fifth master fuse and panel board. Checked and cleaned traps in all toilets. 95% complete. Building #8. No change. 35% complete. Building #9. No change. 95% complete. Building #10. Traced circuits and installed feeder conduits. Installed douch bowls. 85% complete. Building #11. No change. 95% complete. Building #12. Traced circuits to switch boards and installed conduit. 95% complete. Central Heat Plant: Continued checking and refilling boilers. Maintained small fires. Administration: Installed light sockets and switches. Installed minor plumbing fixtures. Pumped cellar dry. 30% complete. Denistry: Completed electrical hookups. Continued construction of tables and shelves. Hung four (4) doors. 65% complete. Kitchen: No change. 95% complete. Utilities Section: Repaired short circuits in Building B. Checked fuses. Lowered shower heads, installed urinals, worked on outdoor latrines. Knocked out toilet partitions and flush bowls. 85% complete. Company "F", Darney, France. Constructed two (2) generator sheds. 70% complete. Maintaining Highway G.C. 3. Cleared mud and ditched roads. Hauled approx. 45 yards of cinders for roads of Highway G.C. 4. Cleared mud and ditched roads, WF SR-90. Widening roads and clearing corners at 21st General Hospital. Improving roads at Hymont railroad turnabouts.

26 October 1944: Company "D", Chatenios, France. Operating showers and water point. Issued approx. 4,375 gallons of water. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, #2, #3, #4, & #5. No change. 95% complete. Building #6. No change. 45% complete. Building #7. No change. 95% complete. Building #8. No change. 35% complete. Building #9. No change. Building #10. Installed feeder lines and basement fuse boxes. Installed douch bowls. 85% complete. Building #11. No change. 95% complete. Building #12. Installed conduits, traced wiring and worked on switch boards. 95% complete. Central Heat Plant: Continued checking boilers and maintained small fires. Administration: Installed switches, plugs, sockets, and feeder conduit. Pumped cellar dry. Made minor plumbing installations. 35% complete. Denistry: Made small hookups. Continued construction of tables and shelves. 70% complete. Kitchen: No change. 95% complete. Utilities Section: Installed drop cords and plugs. Completed outdoor toilets. Started construction of showers and urinals. 85% complete. Hauled approx. 30 cu. meters of cord wood for maintaining fires. Company "F", Darney, France. Hauled and spread 36 loads of rock at Regimental Headquarters. Removing mud from roads. Ditching roads around Regimental area. Maintained roads on Highway G.C. 4. Removing mud from roads and making ditches. Completed steam shed. 90% complete. Hauled 15 loads of rock and gravel and spread the rock in widening roads and clearing corners at 21st General Hospital area.

Hauled and spread 31 loads of rock in improving and maintaining roads at railroad turn-about at Hymont.

27 October 1944: Company "D", Chatenios, France. Operating showers and water point. Issued approx. 5,915 gallons of water. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Minor plumbing repairs. 95% complete. Building #2, #3, & #4, No change. 95% complete. Building #5, Minor plumbing repairs. 95% complete. Building #6, No change. 45% complete. Building #7, Minor plumbing repairs. 95% complete. Building #8, No change. 35% complete. Building #9, No change. 95% complete. Building #10, Connected feeder wires and installed two (2) fuse boxes. Traced circuits. Installed sink, drain, toilet, fire station and faucets. 85% complete. Building #11, 95% complete. No change. Building #12, No change. 95% complete. Central Heat Plant: Continued checking boilers and maintained small fires. Administration: Installed switches, plugs, sockets, feeder wires. Pumped cellar dry. 40% complete. Denistry: Continued construction of shelves and tables. Hung doors. 85% complete. Kitchen: Repaired tile drain in basement. 95% complete. Utilities Section: Installed seven (7) drop cords. Completed urinals. Worked on hoppers. Completed showers. 85% complete. Hauled approx. 30 cu. meters of cord wood for fires in Central Heat Plant. Company "F", Darney, France.. Constructed two (2) generator sheds and one (1) steam shed at 21st General Hospital. 100% complete. Scraped and maintained roads on Route #66, from Epinal to Dompain. Hauled approx. 105 cu yds. of cinders for stock piles on Highways G.C. 4 and G.C. 3. Scraped mud and erected signs along highway. Hauled 12 loads of rock and gravel in widening roads and corners at 21st General Hospital. Removed mud and ditched 120' for roads in same area. Hauled and spread 32 loads of rock in improving and maintaining roads at railroad turn-about at Hymont.

28 October 1944: Company "D", Chatenios, France. Operating water point and showers. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Buildings #1, #2, #3, #4 & #5, No change. 95% complete. Building #6, No change. 45% complete. Building #7, No change. 95% complete. Building #8, Strung feeder cable from basement. 35% complete. Building #9, No change. 95% complete. Building #10, Installed master fuse boxes and traced circuits. Installed sinks, drains, 85% complete. Building #11, No change. 95% complete. Building #12, Installed connections for toilet and cleaned outside latrine. 95% complete. Central Heat Plant: Continued checking boilers and maintained small fires. Administration: Connected fuse boxes and switches. Pumped cellar dry. 40% complete. Denistry: Continued construction of tables and shelves. Hung doors. 85% complete. Utilities Section: Installed shower valves, latrines and laid shower floors. 85% complete. Kitchen: No change. 95% complete. Hauled eight (8) loads of cinders from Charmes for stock piles along N-66 west of Mirecourt, France.. WP SR-90. Company "F", Darney, France.

Ditched 200' of road. hauled eight (8) loads of rock in improving and maintaining roads at railroad turn-about. Road grader scraped mud and graded roads. Hauled and spread eight (8) loads of rock and one (1) load of gravel in widening roads and corners at 21st General Hospital area. Also removed mud and ditched roads. Hauled 12 loads of cinders for stock piles on Highway #66 from Epinal to Dompaire. Also removed mud and ditched roads in same area. Road grader scraped and graded roads on Highway G.C. 3 and G.C. 4, WP SR-90. Care and cleaning of personal and organizational equipment.

29 October 1944: Company "D", Chatenios, France. Operating water point and showers. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Buildings #1, #2, #3, #4, & #5. No change. 95% complete. Building #6, No change. 45% complete. Building #7. Laid basement drain. 95% complete. Building #8, Ran conduit in basement. 35% complete. Building #9. No change. 95% complete. Building #10, Installed fuse boxes, traced circuits. Installed sinks. Hung doors and windows. 85% complete. Building #11. No change. 95% complete. Building #12, Set up outdoor toilets. 95% complete. Central Heat Plant: Continued checking boilers and maintaining small fires. Administration: Continued installation of panel boards. 40% complete. Denistry: Constructed tables and shelves. Laid tile. 85% complete. Kitchen: No change. 95% complete. Utilities Section: Installed latrines, shower valves, hoppers, and sink. 85% complete. Water Supply: Constructed small retainer dam for water chlorinator. 90% complete. Stock piles cinders at critical alignments and grades. Hauled six (6) loads of gravel for stock piles at Harchechamp, France, WP SR-90. Company "F", Darney, France. Shoveled coal at Charmes, France. for 21st General Hospital. Shoveled approx. 27 tons. Hauled cinders and erecting stock piles on Highway G.C. 3. Constructed and painted signs for this project, WP SR-90. Care and cleaning of personal and organizational equipment.

30 October 1944: Company "D", Chatenios, France. Operating water point and showers. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Building #1, Repaired fire line. 95% complete. Building #2, No change. 95% complete. Building #3, Repaired toilets. 95% complete. Building #4 & #5, No change. 95% complete. Building #6, No change. 45% complete. Building #7, Completed installation of drain line and repair of sink. 95% complete. Building #8, Ran feeder cable in basement and installed fuse boxes. 40% complete. Building #9, No change. Building #10, Installed switches and plugs, traced circuits, installed fuse boxes. Installed douch bowls, repaired drains. Hung 11 doors. 85% complete. Building #11, No change. 95% complete. Building #12, Repaired conduits and switch. Repaired toilet and connected drains. 95% complete. Central Heat Plant: Continued checking boilers and maintaining drying fires.

Administration: Installed fuse boxes and traced circuits. Pumped cellar drv. 40% complete. Kitchen: Repaired leaks. 95% complete. Denistry: Banded down 20 windows and frames. 90% complete. Utilities Section: Installed hoppers, replaced shut-off valves, repaired bowls, installed drain for urinals. 85% complete. Company "F", Darney, France. Maintained road from Epinal to Dompain of Highway #66. Scraped mud and ditched roads. Hauled and dumped gravel in maintaining roads at railhead at Mirecourt. Hauled and dumped gravel in maintaining roads at railroad turn-about in Hymont. Repaired holes in road, scraped mud and placed guide wire markings. Erected 60 signs on cinder, grave and sand stock piles on Highway G.C. 3 & 4. and Highway #66. Care and cleaning of personal and organization equipment.

31 October 1944: Company "D", Chatenios, France. Operation of water point and showers. Issued approx. 5,050 gallons of water. Building ramps between hospital buildings so that patients may be wheeled from one building to other buildings at 21st General Hospital. Cleaning new bivouac area, located north of Miziroit Coor. France. Checking stock piles of gravel along route called for in WP SR-90. Company "E", Mirecourt, France. Provide and put in operation utilities in buildings of 21st General Hospital, Mirecourt, France. Buildings #1, #2, #3, #4, & #5. No change. 95% complete. Building #6. No change. 45% complete. Building #7. No change. 95% complete. Building #8. Ran feeder cable in basement and installed fuse panels. Laid tile flooring. 45% complete. Building #9. Repaired leak in sink. 95% complete. Building #10. Installed two (2) fuse panels and traced circuits. Installed sinks, dough bowls, fire stations and repaired drain. Laid basement drain. 85% complete. Building #11. No change. 95% complete. Building #12. Repaired flush bowls and toilets. 95% complete. Central Heat Plant: Continued checking boilers and maintaining small fires. Administration: Installed fuse boards and boxes, traced circuits. Pumped cellar drv. 45% complete. Kitchen: Started installation of extra toilets and sinks. 95% complete. Denistry: Continued construction of tables, shelves and hung doors. 90% complete. Utilities Section: Completed four (4) hoppers. Installed urinals and drains. 90% complete. Hauled ten (10) cu. meters of cord wood for Central Heat Plant. Company "F", Darney, France. Improving roads at Mirecourt rail-head. Hauled rock, scraped mud and filled holes. Improved roads at Hymont railroad turn-about. Hauled rock and ditched roads. Erected cinder stock piles on Highway #66, from Epinal to Mirecourt. Regan building roads in hospital area for 514th Clearing Company on Highway #66. Hauled and spread approx. 26 cu. yds of rubble in building roads. 20% complete.

Battalion Strength as of 1 October 1944:
Officers - 21* (Incl. Med. Det.)
* - 1 Off. on F.D., 1 Off. Atchd.
Enlisted Personnel - 630 (Incl. Med. Det.)

Battalion Strength as of 31 October 1944:
Officers - 18 (Incl. Med. Det.)
Enlisted Personnel - 612 (Incl. Med. Det.)

S. A. Knapp, Jr.
S. A. KNAPP, JR.
Lt. Col., C.E.,
Commanding.