Rescue Car.

1010 to 1912.

U. S. Mine Rescue



THE UNION PACIFIC COAL COMPANY

77

OFFICE OF

Chairman, Bureau of Safety.



IN REPLY PLEASE REFER TO

NO.

ROCK SPRINGS, Wyoming, March 10, 1916.

Mr. F. A. Manley, V. P. & G. M., Omaha, Nebraska.

Dear Sir:-

I am sending you under separate cover a photograph of the Union Pacific Coal Company Instruction Car, taken at Superior, Wyoming.

The photo shows a class of Japs and also a class of other men, who were quite efficient intheir work.

Trusting you receive same all right, I am,

Yours truly,

Chairman, Bureau of Safety.

TG: M

Lool Age May 13 th 19/6

Union Pacific's Mine-Rescue and Instruction Car

BY THOMAS GIBSON*

The instruction car of the Union Pacific Coal Co. is a combination passenger and express coach, freshly painted, remodeled and especially equipped for minerescue purposes and for the training of men in first-aid work. It can be heated by steam or with a Baker heater. It is neatly and safely wired for electric lights and is arranged to use electricity having a voltage from 500 down. It is also fitted with oil lamps. In one end of the car is a modern kitchen, having water tanks overhead, and a sink, steel range, cupboards and other facilities handy. The living quarters and apparatus room are combined.

There are six berths, three on each side of the car. Under them are two comfortable coach seats. There are lockers for blankets, bedding, apparatus, first-aid material, flashlights, batteries, railway and marine fire extinguishers, potash cartridges, electric carbide, safety lamps, army field stretchers, lungmotor, mouth-breathing apparatus, half-hour self-rescuer breathing apparatus, and other necessary equipment for use in case of fire or accident. There is also a work bench for making repairs.

FEW FIELDS WHERE TRAINING IS SO GENERAL

The illustration of the instruction car—which is produced from a photograph by Steve Traher, the assistant mine foreman of E mine, Superior, Wyo.—shows on the extreme right the First-Aid Club building at Superior.

G. W. Riggs, who is in charge of mine rescue car No. 5 of the United States Bureau of Mines, has been in the southern coal fields of Wyoming for the last six months training miners in first-aid methods and mine-rescue work. He is much pleased with his trip and has stated that he had trained more men in the southern fields

of Wyoming, in proportion to the number of men employed, than he had ever coached in any other coal field in the United States. Mr. Riggs has been employed by the Government at this work for the last seven years, and his statement therefore is made more forcible by the length of his experience.

The meetings held at the different mine villages were well attended and much interest and enthusiasm were shown. Every Friday evening was "Ladies' Night," so that all the women around the mines are now fairly well versed in mine-rescue and first-aid work. Business and professional men were present and a spirit of coöperation was established.

F. L. Davis, superintendent of the Superior Coal Company mines, at Superior, Wyo., carried off the first honors

for first-aid training, having 71 men so trained. He had also 44 men trained in mine-rescue work with the breathing apparatus. D. G. Thomas, superintendent of the Rock Springs, Wyo., mines, had the largest number trained in mine-rescue work—49 men. He also had 43 who were competent first-aid men.

ONLY JAPANESE RESCUE SQUAD IN UNITED STATES

In the whole field there were 170 men who were trained by Mr. Riggs in mine-rescue work and 250 who received training in first aid. The Japanese first-aid and mine-rescue team at Superior, Wyo., is probably the only squad, composed solely of men of that nationality, to be found anywhere in the United States. They are all members of the United Mine Workers of America, District No. 22 of Wyoming.

The number of men trained in the first-aid and minerescue work in this field makes it certain that this noble work is here to stay. If the men working in and around the mines will only coöperate with the companies in doing their duty and will obey the rules and regulations and comply with the orders given by the mine foreman or his assistant, accidents can be reduced to a minimum, and there will be fewer women and children thus bereaved.

^{*}Chairman of Bureau of Safety of Mines, Union Pacific Coal Co. and Superior Coal Co.

may 13 - 1916,

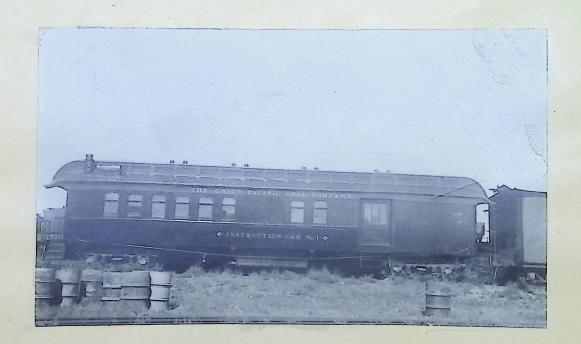


INSTRUCTION AND RESCUE CAR OF UNION PACIFIC COAL CO. WITH RESCUEMEN

Bottom row from left to right—Joe Adamik, M. McPhee, R. E. Vanlette, J. Moscow, M. L. Moscow, G. W. Riggs with the U. S. Bureau of Mines, Joseph Traher, mascot, and Thomas Gibson, Chairman Bureau of Safety. In the middle row from left to right—the Japanese Team: C. N. Sunada, Y. Ogasawara, T. Furushiro, I. Tashima, M. Sunada. In the top row from left to right—Andrew Brown, Harry Stokes, Allen Stokes, Egido Rizzonelli, John Barwick. First-Aid Clubhouse on right.

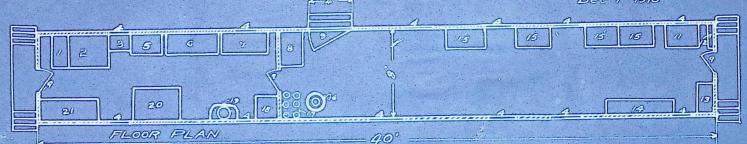
SUPERINTENDENT F. L. DAVIS

At whose mines the largest number of Union Pacific men received first-aid training. He also had a remarkable number of men practiced in the use of the oxygenbreathing apparatus.



MINIE SAFETY CAR SKETCH OF INTERIOR APPRANGEMENT UNION PAGIFIC COAL CO

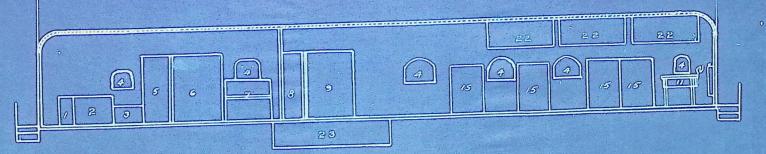
ROCK SPRINGS WYO.



I Hot Water Reservoir B 4 Hole Ronge 3. Coal Box 4. Window

5 Pantry 6 Folding Bed 7 Movable Desk 8 Cup board 9 Doors
10 Stretchers
11 Work Table
12 Hose on Reel
13 Glothes Lockers
14 Tool Chest
15 Locker

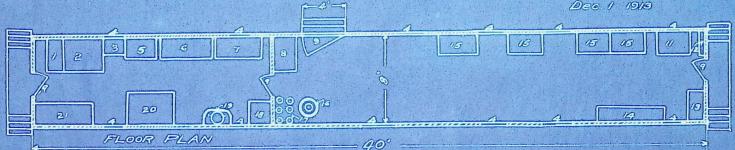
171 Oxygen Cyllinder .
18 lee Ber 19 Wash Stand 20 Folding Table 21 Otthes Closel 22 Folding Bunks 23 Tool Box



LONGITUDINAL SECTION

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ROCK SPRINGS WYO.



1. Hot Water Reservoir

B 4 Hole Range 5 Goal Box

4 Window

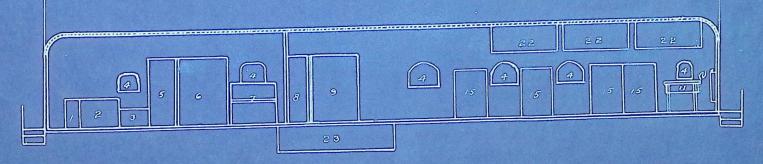
5 Pantry 6 Folding Bed 7 Move ble Desk

8 Cupboard

9 Deors 10. Stretchers 17 Work Table 12 Hose on Reel 13 Clothes Lockers

14 Tool Chest 15 Locker 16 Pump

17 Oxygen Cylinder 18 Ice Box 19 Wash Stand 20 Folding Table 21 Clothes Closet 22 Folding Bunks 23 Tool Box



LONGITUDINAL SECTION





THE UNIX PACEPAC COAL COMPANY.

Omnia, Hobrado. J u l y. Twonty-sixth. Hineteen Sixteen.

Hr. Thomas Gabson, Chaipens, Sureau of Baloty, Noch Springe, Wyoming.

Dear Sara

I om today pending to onth of our Comps, namely, Rock Springs, Rolings, harma and Superior, circulars are nouncing the itinatary of the United States Covernment Safety First Special, which you will note will be in Hama Aug. 18th and Rock Springs Aug. 18th, for the inspection of the public.

I think it would be well to have these posters put in conspicuous places; also have the matter brought up at the first Aid seetings so that the residents of Hanna and look Springs and vicinity may have an opportunity of inspecting the Covernment Special, which will undoubtedly be very interesting and especially more so to those interest in first aid work.

I think perhaps it would be a good idea for you to arrunge to be in Hamma on Aug. 12th and hock Springs on Aug. 15th.

I trust you will do your utmost to bring out a goodly crowd at each Hanna and Hock Springs, in order to show the officials in charge of the train, our approciation of the courtesy for stopping at Hanna and Rock Springs, which are among the few favored points on the Union Facility.

Anderson D. Brennan Mr. C. B. Pryde, Mr. D. C. Thomas Mr. P. L. Hackerby Mr. F. B. Davis, Mr. W. N. Harkers Yours truly.

Tarrior Ley

Board