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Corporate History  
of  
The Union Pacific Coal Company



Book No. 14

CORPORATE HISTORY

of

THE UNION PACIFIC COAL COMPANY

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Compiled in  
OFFICE OF THE PRESIDENT  
at Omaha, Nebraska  
November 1948

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## THE UNION PACIFIC COAL COMPANY

## COMMENCEMENT OF OPERATIONS

The lands on which the coal properties of The Union Pacific Coal Company in Wyoming are situated were for the most part, though not entirely, included in the original land grant to The Union Pacific Railroad Company under the Acts of Congress of July 1, 1862 - sometimes referred to as the "charter" or "enabling act" - and the amendatory Act of July 2, 1864. The incorporation of The Union Pacific Railroad Company and the construction of its railroad westward from the Missouri River were authorized by these Acts.

The original Act excluded "mineral lands" from the grant, but the Act of 1864 excepted "coal and iron" from the exclusion. A subsequent decision of the United States Supreme Court established the railroad company's ownership of oil, gas, and other mineral deposits underlying granted lands, patented to the company.

The existence of coal in southern Wyoming was known to the early explorers, notably Bridger, Ashley, Fremont, and Stansbury. The need for adequate supplies of fuel for the railroad's operations, as well as for domestic and industrial uses, was a substantial consideration in the engineering location of the railroad.

In July 1868, The Union Pacific Railroad Company contracted with Messrs. Thomas Wardell and Cyrus O. Godfrey, coal mining operators of Bevier, Missouri, to open the coal measures on The Union Pacific Railroad Company's lands in Wyoming, and leased the lands to them for that purpose. During this year, the lessees opened up and produced coal from mines at Carbon and Rock Springs, Wyoming. In this same year, No. 2 mine at Carbon, Wyoming was opened by private operators.

In January 1869 a new corporation, the Wyoming Coal and Mining Company, was formed, to which lessees Wardell and Godfrey assigned their contract on April 1, 1869. Following this assignment, No. 2 mine at Carbon, was also taken over and the Wyoming mine at Almy, near Evanston, Wyoming, was opened. Operations of the Wyoming Coal and Mining Company were terminated in March 1874 when The Union Pacific Railroad Company took possession of the mines.

The Union Pacific Railway Company (successor of the railroad company) also acquired by purchase certain producing mines in northern Colorado. These were operated by The Union Coal Company, a subsidiary of the railway company, organized in July 1883. These mines, and other small coal properties which had been acquired in Utah and Montana, were worked for comparatively short periods. They were all disposed of or abandoned prior to 1900.

The mines at Carbon in 1889 were nearing depletion and in that year the railway company opened a new mine in the coal measures at Hanna, a few miles to the north.

The Wyoming mines were operated continuously by the Coal Department of The Union Pacific Railroad Company from 1874 to January 1880, and by its successor, The Union Pacific Railway Company, from January 1880 to 1890.

## THE UNION PACIFIC COAL COMPANY

## COMMENCEMENT OF OPERATIONS (Continued)

The Union Pacific Coal Company was organized September 17, 1890. It acquired from the railway and auxiliary companies its coal properties in exchange for its first mortgage 5% gold bonds and capital stock. During this ownership, its properties, augmented by additional mines in the same general area, have been progressively improved, and its output has been increased to an all-time peak during the years embracing World War II.



## THE UNION PACIFIC COAL COMPANY

## INCORPORATION

The Union Pacific Coal Company was incorporated under the laws of the State of Wyoming, for fifty years from the date of filing the certificate of incorporation in the office of the Secretary of the State of Wyoming on September 25, 1890. This period would have expired on September 25, 1940; however, during February and March 1940 appropriate action was taken to extend the corporate existence to September 25, 1990.

"The purposes for which said corporation is formed, are to carry on the business of prospecting for and locating coal and stone mines, and of mining and selling coal and stone, and to that end it shall have power to purchase, lease, or in any other way acquire lands, coal mines, stone mines, manufactories and other properties within the said State of Wyoming, or elsewhere, necessary for its business, or shares of stock or bonds, or other securities in any coal or stone companies now or hereafter organized under the laws of Wyoming or of any other State or Territory or of the United States.

"And it shall further have power to mortgage and sell coal or other mines, real estate and all other property belonging to it, in the State of Wyoming or elsewhere; to deal in coal and all kinds of fuel, natural and manufactured; to manufacture coke and other artificial products; to purchase, construct, operate, acquire and sell all machinery and apparatus for mining and manufacturing aforesaid; including the construction and operation of tramways, and railways suitable and proper for the maintaining and moving of coal, stone and other material, with all necessary side-tracks, station houses, warehouses, storehouses and yards, to be used in and about the carrying on of its said business.

"And it shall also have the power to purchase, lease or otherwise acquire, operate or use, in and about its business and for the transportation of its coal and stone and other products, all necessary rolling stock and railway equipment; and it shall further have power to carry on stores for the purchase and sale of power and other merchandise in connection with its said coal and stone mining business, and to issue orders, payable in merchandise, if deemed advisable; to carry on boarding houses for the use of its employes, and to lay out any of its real estate in town lots and to sell and dispose of the same, as its directors may see fit; to issue stock in payment for properties, real or personal, purchased and to own and sell the stocks, bonds and securities of any railway or other corporation the organization or operation of which may be deemed necessary or advantageous to the carrying on of its principal business; to purchase, lease or otherwise acquire, maintain, operate and carry on any system or systems of water works, necessary in connection with its said business, and, in general, to do any and all of the aforesaid, and such other things as may promote the general purposes of this corporation, and to do all acts and things necessary or convenient to the carrying on of its business.

"Such business may be carried on in any other states and territories as well as in Wyoming.

## THE UNION PACIFIC COAL COMPANY

## INCORPORATION (Continued)

"The Trustees of said company shall have the power, from time to time, to borrow money and to execute notes, bonds or obligations therefor, and mortgages or deeds of Trust, on the property and franchises of the company, to secure the same."

The Union Pacific Coal Company also qualified to do business in the states of Colorado and Utah. After transacting business in Utah a number of years, the company concluded to withdraw from that state and on April 21, 1944, a decree was entered declaring a withdrawal.



## THE UNION PACIFIC COAL COMPANY

### ORGANIZATION

The Union Pacific Coal Company was organized at Cheyenne, Wyoming on September 17, 1890, when the incorporators, John A. Riner, Harvey Middleton, and Fred Mertsheimer, met and adopted Articles of Incorporation.

The Articles of Incorporation originally provided that seven (7) Trustees should be elected annually to manage the company, hold meetings in Boston, Massachusetts; at Rock Springs, Wyoming; Cheyenne, Wyoming; and elsewhere as may be provided in the by-laws; and named the following as the first Board of Trustees to act until their successors were elected and qualified:

Charles Francis Adams	Quincy, Massachusetts
John S. Tebbets	Denver, Colorado
Fred'k. L. Ames	North Easton, Massachusetts
F. Gordon Dexter	Beverly, Massachusetts
Edwin F. Atkins	Belmont, Massachusetts
John A. Riner	Cheyenne, Wyoming
Harvey Middleton	Cheyenne, Wyoming

After their election the trustees were to elect annually from their own number a President, Vice President, Treasurer, and Secretary. The original Articles of Incorporation also provided that the same person may be elected to fill the offices of Treasurer and Secretary and that the trustees may also elect a second Vice President, an Assistant Treasurer, Assistant Secretary and such other officers and agents as they may deem necessary.

The Articles of Incorporation further provided that the following persons should be the first officers of the corporation and should continue in office until their successors were elected and qualified:

Charles Francis Adams	President
John S. Tebbets	Vice President
James G. Harris	Treasurer
Alexander Millar	Secretary

Under the original Articles of Incorporation the trustees have the power to make such by-laws, not inconsistent with the certificate, as they shall deem proper for the management of the affairs of the company, the election of trustees and officers, and the transfer of its capital stock and otherwise. Rock Springs in Sweetwater County is designated as the principal place of business in Wyoming, but stockholders' meetings may be held at Cheyenne, Wyoming until otherwise provided in the by-laws of the company. The company may have places of business outside the State of Wyoming, at Denver, Colorado, Salt Lake City, Utah, and may also have other places of business in Wyoming, and elsewhere, as the Board of Trustees may, from time to time, fix upon and designate.



## THE UNION PACIFIC COAL COMPANY

## CAPITALIZATION

## CAPITAL STOCK:

The Articles of Incorporation filed in the office of the Secretary of the State of Wyoming on September 25, 1890, provided for capital stock in the amount of twenty million dollars (\$20,000,000) divided into two hundred thousand (200,000) shares of one hundred dollars (\$100) each. Only fifty thousand (50,000) shares of the total authorized was issued and by action of the stockholders on December 6, 1939, the amount of capital stock authorized was reduced to that figure.

As of January 1, 1948, the ownership of outstanding capital stock was as follows:

	<u>No. of Shares</u>	<u>Percent</u>
Union Pacific Railroad Company	49,930	99.86
Trustees (to qualify)	70	.14
	<u>50,000</u>	<u>100.00</u>

## FUNDED DEBT:

Bonds in the amount of \$10,000,000 bearing interest at 5% per annum were authorized and secured by First Mortgage, dated May 1, 1891, executed and delivered to the Union Trust Company of New York, Trustee. Of this amount, bonds only to the amount of \$5,000,000.00 were certified by the Trustee and issued.

On January 14, 1898 the court accepted the resignation of the Union Trust Company as Trustee, and appointed the Mercantile Trust Company. The Bankers Trust Company on August 11, 1911 acquired the latter company by merger and served as Successor Trustee until the bonds were redeemed on May 1, 1921. On May 11, 1921 the Bankers Trust Company executed a release and discharge of the mortgage and quitclaimed to The Union Pacific Coal Company all the right, title and interest acquired by the Trustee under the indenture of mortgage dated May 1, 1891.

Since May 11, 1921, no funded debt has been authorized.



## THE UNION PACIFIC COAL COMPANY

## TRUSTEES

Names of persons who have served as members of the Board of Trustees, and tenure of office, since the date of incorporation, September 25, 1890:

<u>Trustee</u>	<u>From</u>	<u>To</u>	
Charles Francis Adams	Sept. 25, 1890	Dec. 17, 1890	
John S. Tebbets	Sept. 25, 1890	Dec. 17, 1890	
Fred'k L. Ames	Sept. 25, 1890	Sept. 6, 1893	
F. Gordon Dexter	Sept. 25, 1890	Nov. 5, 1894	
Edwin F. Atkins	Sept. 25, 1890	Nov. 5, 1894	
John A. Riner	Sept. 25, 1890	Sept. 29, 1890	
Harvey Middleton	Sept. 25, 1890	May 15, 1891	
John W. Lacey	Sept. 29, 1890	Sept. 2, 1891	
Sidney Dillon	Dec. 17, 1890	June 9, 1892	Deceased
Marcus A. Hanna	Dec. 17, 1890	Sept. 7, 1892	
S.H.H. Clark	Sept. 2, 1891	March 5, 1898	
Jay Gould	May 15, 1891	Dec. 2, 1892	Deceased
Alex E. Orr	Sept. 7, 1892	Nov. 5, 1894	
John W. Lacey	Sept. 7, 1892	Sept. 13, 1909	
George J. Gould	Sept. 6, 1893	Nov. 5, 1894	
Oliver Ames	Oct. 31, 1893	March 5, 1898	
E. Ellery Anderson	Nov. 5, 1894	March 5, 1898	
Frederic R. Coudert	Nov. 5, 1894	March 5, 1898	
John W. Doane	Nov. 5, 1894	March 5, 1898	
Oliver W. Mink	Nov. 5, 1894	March 5, 1898	
Horace G. Burt	March 5, 1898	Febr. 5, 1904	
Lawrence Greer	March 5, 1898	Sept. 14, 1905	
E. H. Harriman	March 5, 1898	Sept. 9, 1909	Deceased
Otto H. Kahn	May 23, 1898	Dec. 5, 1906	
Alvin W. Krech	March 5, 1898	Jan. 26, 1900	
Winslow S. Pierce	March 5, 1898	Sept. 14, 1905	
Wm. D. Cornish	Jan. 26, 1900	Dec. 2, 1908	Deceased
W. R. Kelly	Febr. 5, 1904	Dec. 7, 1904	
J. Kruttschnitt	Dec. 7, 1904	Febr. 13, 1913	
Maxwell Evarts	Sept. 14, 1905	Febr. 13, 1913	
R. S. Lovett	Sept. 14, 1905	March 4, 1918	
Wm. Mahl	Dec. 5, 1906	Febr. 13, 1913	
W.V.S. Thorne	Dec. 2, 1908	Dec. 2, 1914	
F.V.S. Crosby	Sept. 13, 1909	Dec. 6, 1911	
Alex Millar	Sept. 13, 1909	Sept. 4, 1917	
L. J. Spence	Dec. 6, 1911	Febr. 13, 1913	
A. L. Kohler	Febr. 13, 1913	July 1, 1916	
H. W. Clark	Febr. 13, 1913	May 15, 1935	
C. B. Seger	Febr. 13, 1913	March 4, 1919	
C. C. Stillman	Febr. 13, 1913	Sept. 3, 1918	
W. A. Harriman	Dec. 2, 1914	Jan. 5, 1921	
E. E. Calvin	July 1, 1916	July 11, 1918	

## THE UNION PACIFIC COAL COMPANY

## TRUSTEES (Continued)

<u>Trustee</u>	<u>From</u>	<u>To</u>
Thos. Price	Sept. 4, 1917	June 6, 1933
J. D. Farrell	July 11, 1918	Jan. 6, 1920
H. S. Bradt	Dec. 4, 1918	Dec. 1, 1920
F.V.S. Crosby	Dec. 4, 1918	Dec. 2, 1920 Deceased
R. S. Lovett	March 4, 1919	Jan. 5, 1921
C. R. Gray	Jan. 6, 1920	Mar. 30, 1920
E. E. Calvin	March 30, 1920	Jan. 5, 1921
F. W. Charske	Dec. 1, 1920	Nov. 3, 1926
H. S. Bradt	Dec. 7, 1920	Aug. 31, 1938
E. N. Abbey	Jan. 5, 1921	Jan. 20, 1940
E. S. Brooks	Jan. 5, 1921	Mar. 1, 1923
E. G. Smith	Jan. 5, 1921	Jan. 3, 1929
Eugene McAuliffe	March 1, 1923	Dec. 31, 1947
T. C. Richards	Nov. 3, 1926	Dec. 5, 1928
L. J. Tracy	Dec. 5, 1928	June 6, 1933
T. C. Richards	Jan. 3, 1929	
E. M. Kindler	June 6, 1933	June 14, 1946 Deceased
A. C. Sherwood	June 6, 1933	Jan. 7, 1936
L. J. Tracy	Dec. 4, 1935	May 21, 1941
E. G. Smith	Jan. 7, 1936	Feb. 20, 1941
H. W. Clark	Dec. 7, 1938	May 25, 1939
D. P. Kingsley, Jr.	June 6, 1939	Jan. 2, 1946
H. W. Clark	May 7, 1940	Jan. 17, 1941
E. B. Conrad	Febr. 4, 1941	
Wm. Gillman	March 4, 1941	Jan. 7, 1947
A. C. Sherwood	June 3, 1941	Oct. 3, 1944
I. N. Bayless	Oct. 3, 1944	
A. C. Sherwood	Jan. 2, 1946	
Donald A. Powell	June 27, 1946	
C. R. Monroe	Jan. 7, 1947	

Note: The board of The Union Pacific Coal Company was designated as "Board of Directors" instead of "Board of Trustees" from December 3, 1913, to and including the December 5, 1917 meeting.

Chairman of the Board of Trustees:

E. H. Harriman	Febr. 1, 1900	Sept. 9, 1909 Deceased
R. S. Lovett	Dec. 17, 1910	Dec. 1, 1915
Eugene McAuliffe	Nov. 1, 1944	Dec. 31, 1947



## THE UNION PACIFIC COAL COMPANY

## EXECUTIVE COMMITTEE

Names of persons who have served as members of the Executive Committee and tenure of office, since the date of incorporation, September 25, 1890:

<u>Committeeman</u>	<u>From</u>	<u>To</u>
Fred'k. L. Ames	Nov. 24, 1890	Sept. 6, 1893
Edwin F. Atkins	Nov. 24, 1890	Nov. 5, 1894
F. Gordon Dexter	Nov. 24, 1890	Nov. 4, 1891
Sidney Dillon	Nov. 4, 1891	June 9, 1892 Deceased
Jay Gould	Nov. 4, 1891	Dec. 2, 1892 Deceased
S.H.H. Clark	Nov. 16, 1892	Mar. 5, 1898
Oliver Ames	Oct. 31, 1893	Mar. 5, 1898
George J. Gould	Oct. 31, 1893	Nov. 5, 1894
E. Ellery Anderson	Dec. 14, 1894	Mar. 5, 1898
Oliver W. Mink	Dec. 14, 1894	Mar. 5, 1898
Lawrence Greer	Mar. 14, 1898	Febr. 1, 1900
Winslow S. Pierce	Mar. 14, 1898	Sept. 14, 1905
E. H. Harriman	May 23, 1898	Sept. 9, 1909 Deceased
Otto H. Kahn	May 23, 1898	Dec. 5, 1906
Wm. D. Cornish	Febr. 1, 1900	Dec. 2, 1908 Deceased
R. S. Lovett	Sept. 14, 1905	Mar. 4, 1918
Wm. Mahl	Jan. 3, 1907	Febr. 13, 1913
Maxwell Evarts	Jan. 12, 1909	Febr. 13, 1913
W.V.S. Thorne	Sept. 13, 1909	Dec. 2, 1914
C. B. Seger	Febr. 13, 1913	Mar. 4, 1919
C. C. Stillman	Febr. 13, 1913	Sept. 3, 1918
W. A. Harriman	Jan. 5, 1915	Jan. 5, 1921
H. W. Clark	Sept. 3, 1918	May 15, 1935
R. S. Lovett	Mar. 4, 1919	Jan. 5, 1921
H. S. Bradt	Jan. 5, 1921	Dec. 7, 1937
F. W. Charske	Dec. 7, 1920	Nov. 3, 1926
Thos. Price	Jan. 5, 1921	June 6, 1933
E. G. Smith	Nov. 3, 1926	Jan. 3, 1929
L. J. Tracy	Jan. 3, 1929	June 6, 1933
E. N. Abbey	June 6, 1933	Jan. 20, 1940
T. C. Richards	June 6, 1933	Jan. 5, 1937
E. M. Kindler	June 4, 1935	Dec. 12, 1935
L. J. Tracy	Dec. 12, 1935	May 21, 1941
E. G. Smith	Jan. 5, 1937	Febr. 20, 1941
T. C. Richards	Dec. 7, 1937	Dec. 29, 1938
H. W. Clark	Dec. 29, 1938	May 25, 1939

## THE UNION PACIFIC COAL COMPANY

## EXECUTIVE COMMITTEE (Continued)

<u>Committeeman</u>	<u>From</u>	<u>To</u>
T. C. Richards	June 6, 1939	
H. W. Clark	May 7, 1940	Jan. 17, 1941
E. B. Conrad	Febr. 4, 1941	
E. M. Kindler	June 3, 1941	June 14, 1946 Deceased
D. P. Kingsley, Jr.	March 4, 1941	Jan. 2, 1946
Wm. Gillman	Jan. 2, 1946	Jan. 7, 1947
A. C. Sherwood	June 27, 1946	
C. R. Monroe	Jan. 7, 1947	
<u>Chairman Executive Committee:</u>		
E. H. Harriman	Febr. 1, 1900	Sept. 9, 1909 Deceased
R. S. Lovett	Sept. 13, 1909	Mar. 4, 1918
C. B. Seger	Apr. 2, 1918	Jan. 7, 1919
H. W. Clark	Jan. 7, 1919	Mar. 4, 1919
R. S. Lovett	Mar. 4, 1919	Jan. 5, 1921
H. W. Clark	Jan. 5, 1921	May 15, 1935
E. N. Abbey	June 4, 1935	Dec. 12, 1935
L. J. Tracy	Dec. 12, 1935	Dec. 29, 1938
H. W. Clark	Dec. 29, 1938	May 25, 1939
L. J. Tracy	June 6, 1939	May 21, 1941



## THE UNION PACIFIC COAL COMPANY

## OFFICERS

Names of persons who have served as officers and tenure of office since the date of incorporation September 25, 1890:

<u>Office</u>	<u>Name</u>	<u>From</u>	<u>To</u>
President	Charles Francis Adams	Sept. 25, 1890	Dec. 17, 1890
	Sidney Dillon	Dec. 17, 1890	June 9, 1892 Deceased
	S.H.H. Clark	Nov. 16, 1892	Sept. 28, 1897
	Horace G. Burt	Sept. 28, 1897	Mar. 31, 1904
	J. Kruttschnitt	Mar. 31, 1904	Febr. 13, 1913
	A. L. Mohler	Febr. 13, 1913	July 1, 1916
	E. E. Calvin	July 1, 1916	July 11, 1918
	J. D. Farrell	July 11, 1918	Jan. 6, 1920
	C. R. Gray	Jan. 6, 1920	Mar. 30, 1920
	E. E. Calvin	Mar. 30, 1920	Jan. 5, 1921
	E. S. Brooks	Jan. 5, 1921	Mar. 1, 1923
	Eugene McAuliffe	Mar. 1, 1923	Nov. 1, 1944
	I. N. Bayless	Nov. 1, 1944	
1/ Vice President	John S. Tebbets	Sept. 25, 1890	Nov. 4, 1891
	S.H.H. Clark	Nov. 4, 1891	Nov. 16, 1892
	Edwin F. Atkins	Nov. 16, 1892	Dec. 14, 1894
	Oliver Ames	Dec. 14, 1894	Febr. 1, 1900
	Wm. D. Cornish	Febr. 1, 1900	Jan. 12, 1909 Deceased
	R. S. Lovett	Jan. 12, 1909	Nov. 12, 1909
	Wm. Mahl	Nov. 12, 1909	Febr. 13, 1913
	C. C. Stillman	Aug. 6, 1912	Sept. 3, 1918
	G. E. Bissonnet	July 11, 1918	June 30, 1935
	H. W. Clark	Jan. 7, 1919	Mar. 4, 1919
	W. A. Harriman	Mar. 4, 1919	Jan. 5, 1921
	C. E. Cochran	Aug. 16, 1919	Jan. 6, 1920
	H. W. Clark	May 4, 1920	July 17, 1942 Deceased
	F. W. Charske	June 5, 1928	
	H. A. Toland	July 1, 1935	Sept. 3, 1941 Deceased
	E. G. Smith	Aug. 4, 1942	
Vice President and Controller	Oliver W. Mink	Oct. 31, 1893	Sept. 28, 1897
	C. B. Seger	Febr. 13, 1913	Jan. 7, 1919
	F. W. Charske	Jan. 2, 1924	June 5, 1928
Vice President and General Auditor	R. Wipprecht	Sept. 17, 1941	
Vice President and General Manager	D. O. Clark	Mar. 31, 1904	Jan. 7, 1913
	Frank A. Manley	Jan. 7, 1913	Aug. 16, 1919
	E. S. Brooks	Mar. 1, 1923	Mar. 17, 1924
	G. B. Pryde	May 1, 1924	Jan. 1, 1938
Vice President, Operation	G. B. Pryde	Jan. 1, 1938	Oct. 31, 1944
	H. C. Livingston	Jan. 1, 1946	



## THE UNION PACIFIC COAL COMPANY

## OFFICERS (Continued)

<u>Office</u>	<u>Name</u>	<u>From</u>	<u>To</u>
2/ Secretary	Alex Millar	Sept. 25, 1890	Aug. 7, 1917
	Thomas Price	Aug. 7, 1917	June 6, 1933
	E. G. Smith	June 6, 1933	
Transfer Agent	Frank D. Butrick	Nov. 24, 1890	Mar. 14, 1898
	E. M. Devereux	Mar. 14, 1898	Febr. 1, 1900
Treasurer	James G. Harris	Sept. 25, 1890	Mar. 23, 1899
	F.V.S. Crosby	Mar. 23, 1899	Dec. 2, 1920 Deceased
	E. G. Smith	Jan. 5, 1921	
Controller	Oliver W. Mink	Nov. 24, 1890	Oct. 31, 1893
	Wm. Mahl	Mar. 31, 1904	Febr. 13, 1913
	F. W. Charske	Jan. 6, 1920	Jan. 2, 1924
	L. J. Tracy	June 5, 1928	
General Counsel	Winslow S. Pierce	Dec. 26, 1901	Mar. 31, 1904
	R. S. Lovett	Mar. 31, 1904	Dec. 1, 1909
	Maxwell Evarts	Dec. 1, 1909	Febr. 1, 1913
	Jos. F. Mann	Aug. 4, 1942	
Western General Counsel	T. W. Bockes	Dec. 23, 1942	
General Solicitor	W. R. Kelley	Sept. 28, 1897	Nov. 15, 1906
	John N. Baldwin	Nov. 15, 1906	Dec. 26, 1907
	N. H. Loomis	Jan. 12, 1909	Jan. 6, 1920
	N. H. Loomis	Mar. 2, 1926	Nov. 9, 1933
	C. A. Magaw	Nov. 9, 1933	Jan. 5, 1937
	T. W. Bockes	Jan. 5, 1937	Dec. 23, 1942
	J. A. Bennewitz	Mar. 2, 1926	Jan. 2, 1934
	Erastus Young	Nov. 16, 1892	Jan. 3, 1907
	F. P. Briscoe	Jan. 3, 1907	Apr. 14, 1919
	Frank Tallmire		
	(Acting Auditor)	Apr. 14, 1919	Jan. 6, 1920
	G. E. Bissonnet	Jan. 6, 1920	Febr. 16, 1920
	Frank Tallmire	Febr. 16, 1920	Febr. 16, 1944
	E. T. Baldrige	Febr. 16, 1944	
3/ Assistant Secretary	W. J. Carroll	Nov. 24, 1890	Sept. 28, 1897
	Jos. Hellen	Oct. 2, 1902	Febr. 13, 1913
	Thos. Price	Febr. 13, 1913	Dec. 13, 1917
	Chas. T. Bower	Aug. 7, 1917	Apr. 2, 1918
	E. M. Kindler	Apr. 2, 1918	Mar. 4, 1919
	Chas. T. Bower	Mar. 4, 1919	May 1, 1920
	E. M. Kindler	May 1, 1920	June 14, 1946 Deceased
	T. M. Orr	Mar. 1, 1920	Mar. 18, 1921 Deceased
	C. B. Matthai	May 3, 1921	
	Paul Rigdon	Jan. 7, 1936	Dec. 1, 1944
	L. J. Bachman	Dec. 1, 1944	
	A. G. Sherwood	June 27, 1946	
	Frank D. Brown	Nov. 16, 1892	Sept. 10, 1906
	A. H. Doane	Jan. 3, 1907	Febr. 1, 1933
	W. H. Sanford	Nov. 12, 1909	Dec. 1, 1909
4/ Assistant Treasurer	C. W. Weston, Jr.	Jan. 6, 1914	Oct. 6, 1919
	E. G. Smith	Oct. 15, 1919	Jan. 5, 1921
	T. C. Richards	Jan. 5, 1921	
	John D. Foster	Febr. 1, 1933	



## THE UNION PACIFIC COAL COMPANY

## OFFICERS (Continued)

<u>Office</u>	<u>Name</u>	<u>From</u>	<u>To</u>
Deputy Controller	C. B. Seger	Jan. 7, 1913	Febr. 13, 1913
Assistant Controller	H. S. Bradt	Mar. 31, 1904	Aug. 31, 1938
	L. J. Tracy	Jan. 1, 1927	June 5, 1928
Assistant Auditor	E. B. Conrad	Febr. 1, 1936	
	F. W. Hills	Nov. 16, 1892	Sept. 28, 1897
	H. I. Bettis	Dec. 26, 1901	Mar. 31, 1904
	Ralph Blaisdell	Mar. 31, 1904	Jan. 3, 1907
Superintendent	J. L. Rawlings	Febr. 16, 1944	
	D. O. Clark	Sept. 28, 1897	Mar. 31, 1904
	Geo. L. Black	Mar. 31, 1904	Jan. 12, 1909
Asst. Superintendent	Geo. L. Black	Sept. 28, 1897	Mar. 31, 1904
Genl. Superintendent	Geo. L. Black	Jan. 12, 1909	Jan. 7, 1913
	G. B. Pryde	May 1, 1913	Jan. 1, 1920
	G. B. Pryde	Apr. 1, 1920	Jan. 3, 1922
	A. W. Dickinson	May 1, 1924	Jan. 3, 1930
	V. O. Murray	Sept. 1, 1940	Nov. 1, 1944
	H. C. Livingston	Dec. 1, 1941	Nov. 1, 1944
	J. B. Hughes	Jan. 1, 1946	
Asst. General			
Superintendent	G. B. Pryde	Jan. 4, 1912	May 1, 1913
General Manager	W. D. Brennan	Aug. 16, 1919	Dec. 31, 1919
	G. B. Pryde		
	(Acting Gen. Mgr.)	Jan. 1, 1920	Apr. 1, 1920
	E. S. Brooks	Apr. 1, 1920	Jan. 3, 1922
	G. B. Pryde		
	(Acting Gen. Mgr.)	Mar. 20, 1924	May 1, 1924
	I. N. Bayless	Jan. 1, 1938	Dec. 31, 1945
	V. O. Murray	Jan. 1, 1946	
Asst. General			
Manager	A. E. Bradbury	Jan. 3, 1907	Jan. 12, 1909
	Frank A. Manley	Jan. 12, 1909	Jan. 7, 1913
	W. D. Brennan	May 1, 1913	Aug. 28, 1919
	I. N. Bayless	Oct. 15, 1929	Jan. 1, 1938
	H. C. Livingston	Nov. 1, 1944	Dec. 31, 1945
	V. O. Murray	Nov. 1, 1944	Dec. 31, 1945
	Wm. K. Lee	Jan. 3, 1907	Jan. 31, 1933
Purchasing Agent	F. A. Hunter	Feb. 1, 1933	
Land Commissioner	J. M. Shively	Mar. 2, 1926	Jan. 23, 1933
Valuation, Land and			
Tax Officer	W. H. Hulsizer	Nov. 9, 1933	
Tax Commissioner	G. G. Holcomb	Mar. 2, 1926	Apr. 23, 1928 Deceased
	A. H. Scribner	Oct. 1, 1928	Nov. 9, 1933
Land and Tax			
Commissioner	A. H. Scribner	Nov. 9, 1933	

- 1/ Title "President and General Manager" from Nov. 1, 1944 to Jan. 1, 1946.
- 2/ Secretary and Transfer Agent from Febr. 1, 1900 to Jan. 7, 1913.
- 3/ Assistant Secretary and Assistant Transfer Agent from Mar. 31, 1904 to Jan. 7, 1913.
- 4/ Local Treasurer prior to Jan. 4, 1916.

## THE UNION PACIFIC COAL COMPANY

## RECEIVERS

Names of persons who have served as receivers from the date of their appointment until the discharge of the receivership March 10, 1898:

<u>Receiver</u>		<u>Appointed</u>
S.H.H. Clark	Omaha, Nebr.	Oct. 13, 1893
Oliver W. Mink	Boston, Mass.	Oct. 13, 1893
E. Ellery Anderson	New York, N.Y.	Oct. 13, 1893
John W. Doane	Chicago, Ill.	Nov. 13, 1893
Frederic R. Coudert	New York, N.Y.	Nov. 13, 1893



THE UNION PACIFIC COAL COMPANY

STATUTORY AGENTS  
(As of January 1, 1948)

Colorado: Edw. G. Knowles, 300 International Trust Building,  
Denver

Wyoming: John U. Loomis, 210 Majestic Building, Cheyenne

Appointments of all statutory agents remain in effect until terminated by resignation of the agent or revocation by the corporation.

## THE UNION PACIFIC COAL COMPANY

## EXPANSION AND DEVELOPMENT

Through the issue of capital stock and first mortgage bonds May 1, 1891, The Union Pacific Coal Company acquired lands from the companies named, as follows:

## The Union Pacific Railway Company:

Rock Springs, Sweetwater County, Wyoming	4,800.00	acres
Almy, Uinta County, Wyoming	2,520.00	"
Carbon, Carbon County, Wyoming	2,480.00	"
Hanna, Carbon County, Wyoming	5,718.04	"
Dana, Carbon County, Wyoming	691.60	"
Grass Creek, Summit County, Utah	1,040.00	"
Bozeman, Gallatin County, Montana	<u>280.00</u>	"
	17,529.64	"

## The Union Coal Company:

Baldwin, Gunnison County, Colorado	2,720.00	"
Como, Park County, Colorado	2,635.00	"
Erie, Weld County, Colorado	4,235.86	"
Louisville, Boulder County, Colorado	<u>120.00</u>	"
	9,710.86	"

## The Union Pacific, Denver &amp; Gulf Railway Company:

Franceville, El Paso County, Colorado	1,800.00	"
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## Oregon Short Line &amp; Utah Northern Railway Company:

Pleasant Valley, Carbon County, Utah	1,709.71	"
Twin Creeks, Lincoln County, Wyoming	<u>1,440.00</u>	"
	3,149.71	"

At that time mines were located on the property at Rock Springs, Carbon, Hanna, Almy, and Dana, Wyoming; at Pleasant Valley, Utah; and at Baldwin, Franceville, and Como, Colorado. The mines at Franceville, Colo. were operated by lessees.

Thereafter, operations were expanded by the acquisition through purchase of the following additional properties:



THE UNION PACIFIC COAL COMPANY  
EXPANSION AND DEVELOPMENT (Continued)

From May 1, 1891 to December 31, 1919 - Coal Lands:

<u>State</u>	<u>County</u>	<u>Acres</u>
Wyoming	Carbon	2,993.80
	Lincoln	2,339.74
	Sweetwater	12,290.43
	Uinta	3,622.74
Utah	Carbon	190.87
Colorado	Boulder	20.00
	Las Animas	5,039.06
	Park	40.00
	Weld	76.96
		<hr/> 26,643.60

Acquisition of lands subsequent to December 31, 1919, and which are not tabulated, has been of a minor nature.

On April 30, 1916 - Mines A, B, C, D and E, plant, equipment, merchandise store and tenements of the Superior Coal Company at Superior, Wyoming;

On May 16, 1921 - Coal lands of the Megeath and Sheridan Coal Companies, Mines Nos. 1, 3, 7, 7 $\frac{1}{2}$ , and 9, plant, equipment and tenements of the Megeath Coal Company and mercantile establishment of the Winton Trading Company at Winton, Wyoming;

On August 1, 1922 - Water plant of the Union Pacific Water Company at Cumberland, Wyoming;

On January 8, 1931 - Coal lands of the Central Coal and Coke Company in Section 19 and the west half of Section 20 in Sweetwater County, Wyoming;

and by the opening of new mines as follows:

July	1899	No. 7, Carbon, Wyoming
November	1899	Spring Valley, Wyoming
March	1900	Mine No. 10, Rock Springs, Wyoming
August	1900	Mine No. 1, Cumberland, Wyoming
November	1900	Mine No. 2, Cumberland, Wyoming
May	1905	Mine No. 3, Hanna, Wyoming
March	1910	Mine No. 1, Reliance, Wyoming
February	1911	Mine No. 3, Reliance, Wyoming
October	1911	Mine No. 3 $\frac{1}{2}$ , Hanna, Wyoming
October	1911	Mine No. 4, Reliance, Wyoming
February	1912	Mine No. 4, Hanna, Wyoming
March	1921	Mine No. 2, ("E" plane) Rock Springs, Wyoming
May	1929	Mine No. 6, Hanna, Wyoming
September	1935	Mine No. 7, Reliance, Wyoming
April	1938	Mine "D.O. Clark", Superior, Wyoming
January	1942	Mine No. 11, Rock Springs, Wyoming
November	1942	Stansbury, Wyoming



THE UNION PACIFIC COAL COMPANY  
EXPANSION AND DEVELOPMENT (Continued)

Mining Machines

Some mechanization of the mines had been undertaken before they were acquired by The Union Pacific Coal Company. The first machines known as the "Air Legge" undercutting machines were installed during 1882 in No.4 Mine at Rock Springs, Wyoming.

On May 16, 1892 the first electric mine locomotive manufactured in the United States was placed in service in No. 7 Mine at Rock Springs, Wyo. Known as "Charlie Smith", this locomotive was of the terrapin back type weighing nine tons with a gauge of 30 inches and had a capacity of 6 horsepower with a speed of eight miles per hour.

In 1895 the early undercutting machines were transferred from No.4 Mine to No. 8 Mine where the air-driven puncher machines were later introduced. The first electric cutting machines of the breast type were also installed in No. 8 Mine. These machines were a great improvement over the air machines and their use was extended to Nos. 7, 9 and 10 Mines at Rock Springs. An improved machine of the short-wall type was placed in service in No.8 Mine about 1902. This unit was the forerunner of the present electrically operated short-wall machines. By 1905 compressed air machines were entirely discarded in the Rock Springs field. Another type of electric machine known as a track cutter was later placed in service in the D.O.Clark Mine at Superior.

By reason of its great height, the coal in No.4 Mine at Hanna, Wyoming had to be removed in benches, and where large amounts were shot down at one time it frequently caught fire spontaneously before it could be loaded. To reduce the danger of spontaneous combustion, mechanical loading was introduced in 1916 with the purchase of a Thew excavating shovel equipped with electric motor and a bucket which had a capacity of one and a quarter yards. Another Thew shovel was placed in service the following year and two more in 1918, but in 1930 these shovels were replaced by the improved Joy loaders. The earlier Joy loaders known as the 4-BU were first used in Hanna No. 2 Mine in 1923.

Early in 1925 a scraper loader with a capacity of three and one-half tons was constructed in the company's shops at Rock Springs. After experimenting successfully with this machine in Rock Springs No. 8 Mine, eight more were installed at Rock Springs, Reliance, and Winton, Wyoming. Although these machines worked well under good roof they were not successful where timber had to be set fairly close to the face, and were discarded for other types of loaders with a greater range of utility.

The first shaking conveyor was imported from Bochum, Germany, and was installed in Superior "C" Mine November 20, 1925. In 1926 six more of these machines were purchased and the following year thirty more were installed in the different mines. From 1928 to 1930 a number of pit car loaders were installed primarily to remove pillars in Rock Springs mines and to provide a type of machine which could be best used by certain older employees.

With the early shaking conveyors a retractable pan was used at the face end of the conveyor, but only a small part of the coal could be



THE UNION PACIFIC COAL COMPANY  
EXPANSION AND DEVELOPMENT (Continued)

Mining Machines

loaded in this manner. As most of the coal had to be shoveled to the conveyor by hand the "Duckbill" was later developed by Supt. Frank L. McCarty and George H. Ernsbarger, an employe of the Mechanical Department at Rock Springs. The improved "Duckbill" together with the shaking conveyor became standard equipment and by 1937 all of the coal mined by The Union Pacific Coal Company was mechanically loaded. In December 1939 Messrs. Frank L. McCarty and George H. Ernsbarger were awarded a Certificate of Merit by the Board of Managers of The Franklin Institute, the leading scientific society of America, founded in 1824.

Power Plants

With the adoption of electric devices around the turn of the century a power plant was erected in 1901 adjacent to the boiler plant for No.10 Mine at Rock Springs, Wyoming. This plant appears to have had the following principal generating equipment:

- 2 - 100 K.W., 2300 Volt A.C. Generators
- 3 - 225 K.W., 500 Volt D.C. Generators
- 1 - 300 K.W., 2300 Volt A.C. Turbo-Generator
- 2 - Allis-Chalmers Corliss Engines
- 3 - American Ball CC Engines

At that time steam for operating the engines and turbine was generated in the boiler plant and supplied by pipe lines serving the two buildings.

During 1912 and 1913 a 750 K.W. turbine and alternator were installed, replacing the two 100 K.W. generators and Corliss engines which were purchased in May 1901 and appear to have been standard equipment at other districts like Cumberland and Hanna, Wyoming where electric power plants were also placed in operation about the same time as at Rock Springs. One Corliss engine and generator sold to the Washington Union Coal Company were shipped to Tono, Washington, March 15, 1913. The other units were transferred to Hanna, July 14, 1913. In 1914 a 1000 K.W. turbine was added to the equipment in the Rock Springs plant.

The first extension to the power plant building at Rock Springs was undertaken in March 1917 along with an enlargement of the cooling tower. During the next three years two 2500 K.W. turbo-generators were installed, replacing two American Ball engines and 225 K.W. generators, which were scrapped in April 1919, and the 750 K.W. turbine and alternator was placed in service in April 1920. In 1921 another 2500 K.W. turbo-generator was placed in service and a cooling or spray pond constructed to meet the increased demands of the heavier equipment. Following the installation of the new equipment the third American Ball engine and generator were retired and these units scrapped in May 1923.

Under the major addition commenced in March 1936, the Rock Springs building was extended to provide a boiler and turbine room and a switch



THE UNION PACIFIC COAL COMPANY  
EXPANSION AND DEVELOPMENT (Continued)

Power Plants

house. Two 1000 H.P. integral boilers with Loop type super-heaters, including water treating plant, were installed together with four coal pulverizing mills and four pulverized coal burners. One 5000 K.W. turbo-generator was placed in service and the 1000 K.W. turbo-generator transferred in May 1937 to the Hanna power plant which had been extended in 1918 to provide for additional equipment. After these changes were completed, other alterations and additions were made in the Rock Springs plant as follows:

In April 1940 - Addition to boiler room and switch room, extension to spray pond, and the installation of one 7500 K.W. turbo-generator and two 75,000 pounds per hour steam generators;

In February 1941 - Conversion of one integral boiler from 150 pounds pressure to 450 pounds pressure;

In May 1944 - Addition to building, installation of 150,000 pounds per hour capacity deaerating heater together with water treating equipment having a capacity of 16,000 gallons per hour, and extension to spray pond;

In April 1946 - Addition to turbine and switch room and the installation of one 7500 K.W. turbo-generator, replacing one 2500 K.W. turbo-generator which was transferred in April 1947 to the Hanna power plant.

With the growth of the generating capacity of the Rock Springs power plant, power lines were extended to existing mines and to new mines as they were opened or acquired by purchase. This plant generates all of the electricity used in mines of The Union Pacific Coal Company at Rock Springs, Reliance, Stansbury, Winton, and Superior, as well as all of the electrical energy distributed by the Southern Wyoming Utilities Company for industrial and residential purposes in the vicinity of Green River, Westvaco (formerly Marston), Reliance, Stansbury, Winton, Superior, and Rock Springs, Wyoming. At present, the plant's principal generating equipment consists of the following:

- 2 - 2500 K.W. Turbo-Generators
- 1 - 5000 K.W. Turbo-Generator
- 2 - 7500 K.W. Turbo-Generators

General

While some accounts of The Union Pacific Coal Company were kept in Boston, Mass. and in New York City, N.Y., the western general office was maintained in Omaha, Neb. from the time of organization until September 1906. At that time the general offices were moved to Cheyenne, Wyoming. Starting in May 1919 and extending through November 1921, as suitable quarters could be obtained, the general offices were moved to



THE UNION PACIFIC COAL COMPANY  
EXPANSION AND DEVELOPMENT (Continued)

General

Rock Springs, Wyo. An executive office has also been maintained in the Headquarters Building of the Union Pacific Railroad Company at Omaha, Nebraska since March 1923.

In 1927 the general offices of The Union Pacific Coal Company and the Southern Wyoming Electric Company (predecessor of the Southern Wyoming Utilities Company) were in four different locations in Rock Springs, Wyoming. In that year, to provide adequate office space and to replace the mercantile store building, destroyed by fire in 1925, a general office and mercantile store building was erected on the corner of Pilot Butte Avenue and N Street. This structure provides office space for the managerial, engineering, treasury, and accounting departments, as well as quarters for the mercantile store and Southern Wyoming Utilities Company. Five fire-proof vaults, a library, shower room, and heating plant were also provided in this building. The heating plant also serves an adjacent structure known as the "Old Timers' Building" which was constructed in 1929.

## THE UNION PACIFIC COAL COMPANY

## SOCIAL SECURITY

Since the enactment of the Social Security Act, effective January 1, 1937, The Union Pacific Coal Company has complied with the requirements thereof, and with the State and Federal Unemployment and the Federal Old Age and Survivor Insurance Acts.

Based on an opinion of its General Counsel, the Railroad Retirement Board ruled on August 1, 1939 that The Union Pacific Coal Company was an "Employer" under the Railroad Retirement Act, the Railroad Unemployment Insurance Act, and the Carriers' Taxing Act of 1937, retroactive to January 1, 1937. Pending final decision as to the applicability of the Acts, contingent liability was set up in the accounts representing the difference between the employer tax that had been paid under the Social Security Act from and after the effective date of the Carriers' Taxing Act of 1937, and that which would have been payable if the company had been subject to the Carriers' Taxing Act. Additional deductions were also made from the wages of employees to meet the higher rates under the Railroad Retirement Act.

On August 13, 1940 the President signed Bill S-4070 exempting employees of railroad owned captive mines from the Railroad Retirement Act, the Railroad Unemployment Insurance Act, and the Carriers' Taxing Act of 1937. Accordingly, appropriate adjustment was made of the contingent liability accrued in the accounts and refunds made to employees to adjust the collections to the basis of the Social Security Act.



## THE UNION PACIFIC COAL COMPANY

## EMPLOYEE REPRESENTATION

As early as 1871, an organization known as "Knights of Labor", which came into existence as a secret organization in 1869, was enrolling miners in the Wyoming coal districts. Although the president of the company refused to recognize the leaders of the K.of.L. in his dealings, this organization appears to have extended some influence over the miners. The best available information indicates that this organization passed out of existence in 1893.

The records are not clear in respect to employee representation for a period of several years. An organization known as "Miners National Association" was in existence prior to 1876, but there is no record of its activity in Wyoming. While there seemsto have been some local agreements with representatives of the miners, there was no contract such as the one next referred to.

On September 1, 1907, the first contract was entered into with the United Mine Workers of America. This contract, among other things, set up new wage rates which reduced the race differential previously in existence and set up an 8-hour day for the first time. The race differential was removed entirely effective January 1, 1911.

The contract with the U.M.W.A was renewed during successive years, the most recent one being dated July 2, 1948.

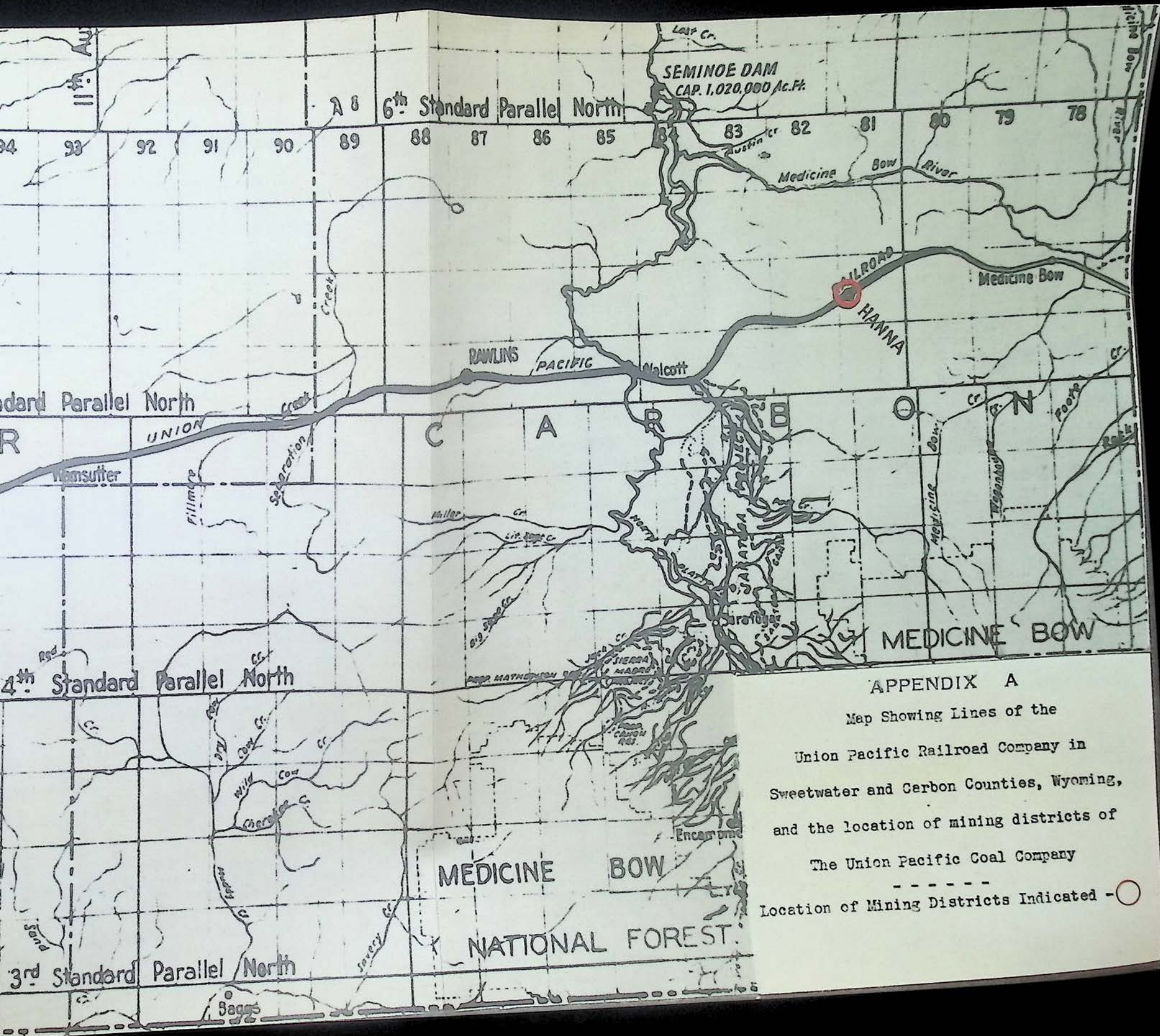
## LIST OF APPENDIXES

- A Map showing lines of the Union Pacific Railroad Company in Sweetwater and Carbon Counties, Wyoming, and the location of mining districts of The Union Pacific Coal Company.
- B Operating Revenues, Operating Expenses, Income, and Profit and Loss for period November 1, 1890, to December 31, 1947, inclusive;  
Disposition of Net Profit or Loss for period November 1, 1890 to December 31, 1947, inclusive;  
Investment in Tangible Property as of December 31 of Each Year 1928 to 1947, inclusive; and  
Affiliated Companies.
- C Statement showing tons of coal mined by the Wyoming Coal and Mining Company, the Coal Department of The Union Pacific Railroad Company and The Union Pacific Railway Company, The Union Coal Company, The Union Pacific Coal Company, Superior Coal Company, and Washington Union Coal Company since the opening of the various mining districts.
- D Coal lands leased to other companies as of December 31, 1947; and  
Coal lands leased from other companies and individuals as of December 31, 1947.









## APPENDIX A

Map Showing Lines of the  
Union Pacific Railroad Company in  
Sweetwater and Carbon Counties, Wyoming,  
and the location of mining districts of  
The Union Pacific Coal Company  
-----  
Location of Mining Districts Indicated - (O)



## THE UNION PACIFIC COAL COMPANY

Operating Revenues, Operating Expenses, Income, and Profit and Loss  
for Period November 1, 1890 to December 31, 1947 Inclusive

Period	Operating Revenues	Operating Expenses	Amortization and Depreciation	Taxes	Interest on Funded Debt	Sinking Fund Requirements	Other Income Accounts Credit	Profit and Loss Accounts Credit	Dividends on Stocks Owned	Net Profit or Loss
1891 (8 mos.)	\$1,396,496.10	\$1,169,755.35	\$ 70,070.82	\$	\$ 41,666.67	\$ 22,329.47	\$	\$	\$	\$ 185,074.08
1892	2,088,606.84	1,761,389.04	116,324.35		250,000.00	50,753.22				(r) 15,182.49
1893	2,424,540.58	1,955,670.73	67,750.30		249,999.99	39,425.11	7,980.58			59,772.87
1894	1,988,366.45	1,550,418.45	80,729.51		250,000.00	36,759.89	19,300.46	(r) 378.75		99,694.30
1895	1,625,851.64	1,276,985.78	67,757.90		250,000.01	34,291.32	(r) 4,093.27			22,716.82
1896	1,522,682.96	1,152,871.21	60,199.45		250,000.00	31,707.90				17,762.53
1897	1,511,185.79	1,195,466.13	56,296.83		250,000.00	29,999.74	16,533.15	(r) 1,182.96		10,837.50
1898	1,462,080.89	1,147,331.18	69,074.65		250,000.00	36,997.09	(r) 2,744.03			24,290.89
1899	1,767,523.04	1,358,739.26	62,913.78		250,000.00	42,816.18	27,531.43			80,243.47
1900	2,154,907.07	1,651,797.63	68,974.99		250,000.00	42,001.25	(r) 14,969.08			132,410.40
1901	2,375,873.47	1,855,124.07	120,477.36		250,000.00	52,895.53	1,654.37			161,427.53
1902	2,719,631.28	2,113,966.26	146,189.60		250,000.00	61,074.43				242,292.13
1903	2,970,751.05	2,177,920.57	183,834.71		250,000.00	72,679.70		(r) 134,225.81		201,340.64
1904	3,458,978.44	2,443,911.39	217,864.57		250,000.00	83,502.03	(r) 25,470.82			483,081.82
1905	4,469,245.49	2,998,536.15	214,357.57		250,000.00	89,668.47				919,342.74
1906	4,624,382.38	3,117,520.03	182,496.42		250,000.00	80,765.32	(r) 1,300.91	2/(r) 260,525.32		952,836.31
1907	4,089,005.37	2,812,107.05	176,395.27		250,000.00	78,128.24		15.50		501,810.35
1908	4,264,567.78	3,075,688.72	174,478.66		250,000.00	89,868.32				684,371.05
1909	4,712,368.84	3,088,399.79	225,434.17	3/ 12,505.55	250,000.00	79,631.60		4/(r) 166,964.76		1,109,622.07
1910	4,582,856.69	3,094,805.99	157,873.88	51,431.64	250,000.00	60,905.92	7,926.38	4/(r) 18,350.19	5/ 790,000.00	753,514.62
1911	3,973,538.13	2,810,808.76	168,678.85	48,330.38	250,000.00	65,375.90	3,482.36	4/(r) 25,605.43	5/ 500,000.00	1,422,094.12
1912	4,235,542.22	3,023,621.59	147,674.27	64,334.40	250,000.00	57,025.06	3,880.45	4/(r) 39,751.20	500,000.00	1,157,412.43
1913	4,140,387.54	3,073,064.85	157,995.09	67,546.11	250,000.00	59,132.08	7,144.47	(r) 16,888.04	500,000.00	1,012,418.21
1914	5,737,867.43	4,707,388.01	164,226.00	55,459.30	250,000.00	56,168.78	5,316.32	(r) 166,142.71	500,000.00	986,062.57
1915	5,499,959.32	4,522,922.85	190,683.00	59,846.30	250,000.00	68,253.96	(r) 2,186.92	6/ 841,265.22		790,356.00
1916	6,043,643.97	4,669,795.57	140,662.00	45,330.65	125,000.00	47,626.37	1,220.10	179.93		1,644,143.44
1/1916 (6 mos.)	3,252,853.06	2,331,158.47	312,092.00	135,404.65	250,000.00	87,546.71	4,649.25	12,558.66	7/ 75,664.06	564,475.60
1917	6,240,376.95	4,874,633.51	319,539.00	208,034.18	250,000.00	93,873.77	5,015.73	(r) 75,567.24	7/ 225,000.00	597,907.99
1918	7,912,728.68	6,368,046.37	319,688.00	235,741.40	250,000.00	71,558.42	3,444.31	152,708.00	7/ 112,500.00	678,347.91
1919	6,902,257.26	5,143,796.48	345,953.00	239,884.13	250,000.00	95,646.21	3,307.73	10,175.42	7/ 112,500.00	1,262,625.27
1920	9,477,881.34	7,767,933.81	551,078.00	380,912.39	8/83,333.33		6,142.65	216,107.08	112,500.00	904,447.34
1921	10,394,461.10	8,429,755.53	545,694.00	206,686.91			6,130.43	(r) 535.50	112,500.00	1,284,131.58
1922	7,642,727.13	6,600,179.40	609,932.00	351,481.34			6,822.72	(r) 999.76	112,500.00	408,261.75
1923	10,972,559.47	8,737,634.93								1,391,834.16

(r) Red or Debit

- 1/ Fiscal year ended June 30. Calendar year adopted after July 1, 1916.  
2/ Includes \$242,249.62 representing claims and other expenditures arising from Hanna mine disaster on June 30, 1903 involving the loss of 169 lives.  
3/ Taxes were not previously identified in the general books.  
4/ Include payments aggregating \$82,923.67 for claims and other expenses due to the second explosion at Hanna where 54 men were lost in the mine on March 28, 1908.  
5/ Porter Fuel Company \$40,000.00, Superior Coal Company \$750,000.00 and \$500,000.00.  
6/ Includes \$847,950.74 representing the excess of assets over liabilities of the Superior Coal Company acquired April 30, 1916.  
7/ Washington Union Coal Company.  
8/ Bonds redeemed May 1, 1921.



## THE UNION PACIFIC COAL COMPANY

Operating Revenues, Operating Expenses, Income, and Profit and Loss  
for Period November 1, 1890 to December 31, 1947 Inclusive

Period	Operating Revenues	Operating Expenses	Amortization and Depreciation	Taxes	Other Income Accounts Credit	Profit and Loss Accounts Credit	Dividends on Stocks Owned	Net Profit or Loss
1924	\$ 9,249,556.60	\$ 7,097,485.09	\$ 567,300.00	\$ 404,652.68	\$ 6,588.48	\$ (r) 7,875.78	\$ 112,500.00	\$ 1,291,331.53
1925	9,123,556.93	6,626,754.90	425,586.00	397,355.63	4,136.22	1,235.48	122,500.00	1,801,732.10
1926	9,122,668.65	6,472,191.76	448,067.00	491,634.07	5,149.87	2,054.21	122,500.00	1,840,479.90
1927	8,792,472.53	5,934,974.27	463,116.00	495,027.39	9,142.18	(r) 4,660.66	138,125.00	2,041,961.39
1928	9,153,408.01	6,139,083.45	467,305.00	479,567.23	2,625.75	1,990.86	122,500.00	2,194,568.94
1929	9,160,690.44	6,054,951.47	471,963.00	362,388.24	1,391.04	1/(r) 1,178,188.93	128,437.50	1,223,027.34
1930	8,689,301.98	5,737,337.37	451,726.00	464,224.78	1,075.36	6,647.48	127,500.00	2,171,236.67
1931	7,391,427.00	4,765,481.22	463,212.00	386,445.33	(r) 863.49	2,125.37	71,250.00	1,848,800.33
1932	5,905,944.39	3,739,788.24	442,748.00	147,049.51	(r) 5,130.20	(r) 3,268.56	15,000.00	1,582,959.88
1933	5,752,251.02	3,361,670.48	414,853.00	254,413.62	(r) 10,732.14	(r) 9,384.65	15,000.00	1,716,197.13
1934	6,795,962.80	3,988,673.25	370,470.00	438,790.81	(r) 5,326.10	2/(r) 918,619.12	7,500.00	1,081,583.52
1935	7,811,495.14	4,916,988.10	353,929.00	495,560.03	(r) 39,029.34	3/(r) 57,568.19	6,250.00	1,954,670.48
1936	7,685,181.65	5,785,728.96	376,100.00	356,210.27	(r) 9,023.27	(r) 2,852.69		1,155,266.46
1937	7,573,865.17	6,134,698.06	420,304.00	414,726.31	(r) 4,764.91	847.87		600,219.76
1938	7,149,633.19	5,405,037.99	408,940.00	463,908.78	(r) 4,843.53	4/(r) 254,386.02		612,516.87
1939	7,882,594.95	5,790,894.19	440,574.00	609,478.56	(r) 5,250.90	1,374.80		1,037,772.10
1940	8,570,885.80	6,265,075.22	436,042.00	6/ 394,759.11	(r) 12,154.18	5/(r) 949,199.36		513,655.93
1941	10,160,996.03	7,897,476.81	444,019.00	739,716.66	(r) 9,285.98	2,030.80		1,072,528.38
1942	12,962,499.92	10,596,639.80	453,333.00	830,592.67	(r) 1,742.61	(r) 71,937.44	10.56	1,011,750.18
1943	15,672,796.76	13,221,279.22	605,740.00	768,710.57	(r) 641.07	2,149.87	9.50	1,078,585.27
1944	18,503,153.43	15,468,675.75	930,529.00	870,061.88	(r) 4,430.60	129.20		1,229,585.40
1945	20,438,377.77	16,905,084.02	830,076.00	1,092,125.78	(r) 2,530.72	5,632.52		1,614,193.77
1946	16,623,807.70	13,657,337.90	677,691.92	980,374.65	3,099.22	1,626.01		1,313,128.46
1947	20,022,415.27	16,279,115.49	645,142.58	1,260,269.79	(r) 23,283.69	(r) 2,006.83	17.64	1,812,614.53

(r) Red or Debit

- 1/ Includes advances of \$623,483.30 to the Imperial Coal and Coke Company Ltd. and the investment of \$559,587.31 in the capital stock of that company which was dissolved by resolution of the Board of Trustees on June 4, 1929.
- 2/ Includes advances of \$819,778.32 to the Illinois Union Coal Company and the investment of \$100,000.00 in the capital stock of that company which forfeited its lands to the State of Illinois under authority of resolution adopted February 21, 1933 by the Executive Committee of the Union Pacific Railroad Company.
- 3/ Includes additional income taxes of \$31,419.05 assessed on income from the sale of the Porter Fuel Co. and the Durango Land Co. to the Southern Pacific Company December 31, 1921.
- 4/ Includes \$251,348.98 representing estimated ledger value of lands in Pleasant Valley, Carbon County, Utah abandoned through non-payment of taxes pursuant to resolution adopted by Board of Trustees December 6, 1932.
- 5/ Includes difference of \$947,815.24 between the book value and the proceeds from the sale of 22,000 shares of the capital stock of the Philadelphia and Reading Coal and Iron Corporation.
- 6/ Does not include the following taxes:
- |  |             |
|--|-------------|
| Rock Springs Power Plant                     | \$45,400.53 |
| Wholesale Gasoline and Lubricants Department | 1,457.20    |
| Social and Welfare Department                | 3.13        |

which are distributed through appropriate clearing accounts to operations served by such departments. Similar accruals from January 1, 1941 to December 31, 1947 aggregated \$914,704.22, or approximately \$130,000.00 annually.



## THE UNION PACIFIC COAL COMPANY

Disposition of Net Profit or Loss for Period November 1, 1890  
to December 31, 1947 Inclusive

Period	Net Profit or Loss	Dividends per Share		Cash Dividends U.P.R.R.Co.	Unappropriated Credit Balance Transferred to Surplus	Appropriated Surplus	Accumulated Surplus
		June	December				
1891 (8 mos.)	\$ 185,074.08	\$	\$	\$	\$ 185,074.08	\$	\$ 185,074.08
1892	(r) 15,182.49		.50	<u>1/</u> 100,000.00	(r) 115,182.49	22,329.47	92,221.06
1893	59,772.87				59,772.87	52,822.53	204,816.46
1894	99,694.30				99,694.30	35,403.42	339,914.18
1895	(r) 22,716.82				(r) 22,716.82	38,679.93	355,877.29
1896	17,762.53				17,762.53	36,706.03	410,345.85
1897	(r) 10,837.50				(r) 10,837.50	34,785.96	434,294.31
1898	(r) 24,290.89				(r) 24,290.89	32,189.47	442,192.89
1899	80,243.47				80,243.47	49,643.28	572,079.64
1900	132,410.40				132,410.40	57,399.18	761,889.22
1901	161,427.53				161,427.53	58,024.42	981,341.17
1902	242,292.13				242,292.13	69,892.72	1,293,526.02
1903	201,340.64				201,340.64	79,293.85	1,574,160.51
1904	483,081.82				483,081.82	91,892.93	2,149,135.26
1905	919,342.74				919,342.74	117,755.65	3,186,233.65
1906	952,836.31				952,836.31	121,068.47	4,260,138.43
1907	501,810.35				501,810.35	122,226.53	4,884,175.31
1908	684,371.05	2.50		500,000.00	184,371.05	132,943.58	5,201,489.94
1909	1,109,322.07				1,109,322.07	149,605.56	6,460,717.57
1910	753,514.62	5.00		1,000,000.00	(r) 246,485.38	145,714.02	6,359,946.21
1911	1,422,094.12	5.00		1,000,000.00	422,094.12	131,244.81	6,913,285.14
1912	1,157,412.43	5.00		1,000,000.00	157,412.43	148,341.56	7,219,339.13
1913	1,012,418.21	5.00		1,000,000.00	12,418.21	140,952.53	7,372,709.87
1914	986,062.57	5.00		1,000,000.00	(r) 13,937.43	177,099.49	7,535,871.93
1915	790,356.00	5.00		1,000,000.00	(r) 209,644.00	159,582.77	7,485,810.70
1916	1,644,143.44	5.00		1,000,000.00	644,143.44	186,221.56	8,316,175.70
1916 (6 mos.)	564,475.60				564,475.60	111,056.99	8,961,708.29
1917	597,907.99		2.50	500,000.00	97,907.99	217,349.95	9,307,266.23
1918	678,347.91		2.50	500,000.00	178,347.91	322,453.26	9,808,067.40
1919	1,262,625.27		4.00	800,000.00	432,625.27	226,371.51	10,497,064.18
1920	904,447.34		4.00	800,000.00	104,447.34	265,066.36	10,866,577.88
1921	1,284,131.58		4.50	900,000.00	384,131.58	59,050.74	11,309,760.20
1922	408,261.75		12.50	2,500,000.00	(r) 2,091,738.25		9,218,021.95
1923	1,391,834.16		6.25	1,250,000.00	141,834.16		9,359,856.11

(r) Red or Debit

1/ Paid to The Union Pacific Railway Company



## THE UNION PACIFIC COAL COMPANY

Disposition of Net Profit or Loss for Period November 1, 1890  
to December 31, 1947 Inclusive

Period	Net Profit or Loss	Dividends per Share		Cash Dividends U.P.R.R.Co.	Unappropriated Credit Balance Transferred to Surplus	Appropriated Surplus	Accumulated Surplus
		June	December				
1924	\$1,291,331.53	\$	\$ 6.25	\$1,250,000.00	\$ 41,331.53	\$	\$ 9,401,187.64
1925	1,801,732.10	3.125	5.625	1,750,000.00	51,732.10		9,452,919.74
1926	1,840,479.90	4.375	4.375	1,750,000.00	90,479.90		9,543,399.64
1927	2,041,961.39	4.375	4.375	1,750,000.00	291,961.39		9,835,361.03
1928	2,194,568.94	4.375	4.375	1,750,000.00	444,568.94		10,279,929.97
1929	1,223,027.34	4.375	4.375	1,750,000.00	(r) 526,972.66		9,752,957.31
1930	2,171,236.67	4.375	4.375	1,750,000.00	421,236.67		10,174,193.98
1931	1,848,800.33	4.375	4.375	1,750,000.00	98,800.33		10,272,994.31
1932	1,582,959.88	4.375	4.375	1,750,000.00	(r) 167,040.12		10,105,954.19
1933	1,716,197.13	4.375	4.375	1,750,000.00	(r) 33,802.87		10,072,151.32
1934	1,081,583.52	4.375	4.375	1,750,000.00	(r) 668,416.48		9,403,734.84
1935	1,954,670.48	4.375	7.50	2,500,000.00	(r) 545,329.52		8,858,405.32
1936	1,155,266.46	2.50	2.875	1,075,000.00	80,266.46		8,938,671.78
1937	600,219.76	1.875	1.125	600,000.00	219.76		8,938,891.54
1938	612,516.87	.50	3.75	850,000.00	(r) 237,483.13		8,701,408.41
1939	1,037,772.10	1.875	<u>1/</u> 14.50	1,100,000.00	(r) 62,227.90		8,639,180.51
1940	513,655.93	11.00	17.00	1,400,000.00	(r) 886,344.07		7,752,836.44
1941	1,072,528.38	10.00	10.00	1,000,000.00	72,528.38		7,825,364.82
1942	1,011,750.18	7.00	5.00	600,000.00	411,750.18		8,237,115.00
1943	1,078,585.27	5.00	14.00	950,000.00	128,585.27		8,365,700.27
1944	1,229,585.40	8.00	11.00	950,000.00	279,585.40		8,645,285.67
1945	1,614,193.77	15.00	15.00	1,500,000.00	114,193.77		8,759,479.44
1946	1,313,128.46	14.00	10.00	1,200,000.00	113,128.46		8,872,607.90
1947	1,812,614.53	20.00	6.00	1,300,000.00	512,614.53		<u>2/</u> 9,385,222.43

(r) Red or Debit

1/ Number of shares of capital stock reduced from 200,000 to 50,000 by action of stockholders, December 6, 1939.

2/ Includes surplus of \$85,349.33 appropriated December 31, 1918 and carried on the books since that date in the account "Additions to Property through Income and Surplus".



THE UNION PACIFIC COAL COMPANY

Investment in Tangible Property as of December 31 of Each Year 1928 to 1947 Inclusive

Year	2/ Land	Mine Structures and Equipment	Light and Power Plant Property	Water Plant Property	Real Estate Department—Buildings and Other Property	Merchandise Store Property	Miscellaneous	Total
1/ 1928	\$12,763,273.29	\$ 3,294,262.01	\$ 939,449.84	\$230,270.65	\$1,180,557.98	\$154,751.32	\$174,214.50	\$18,736,779.59
1929	13,216,315.20	3,181,863.24	890,704.61	211,053.86	1,004,525.46	141,202.34	239,026.98	18,884,691.69
1930	13,209,787.38	3,112,652.21	865,698.30	209,338.67	1,160,543.89	171,475.69	238,223.64	18,967,719.78
1931	13,123,670.45	3,480,388.12	782,911.58	327,068.22	1,022,693.69	166,029.13	238,223.64	19,140,984.83
1932	13,622,245.76	3,186,024.03	734,363.77	190,419.22	832,954.52	169,398.96	238,223.64	18,973,629.90
1933	13,607,974.97	3,066,921.31	625,429.31	168,841.93	826,767.62	166,442.57	238,223.64	18,700,601.35
1934	11,214,797.02	4,609,799.95	969,909.55	233,161.61	1,110,306.91	178,265.29	238,223.64	18,554,463.97
1935	11,135,450.51	4,778,951.98	964,459.31	230,376.46	1,109,064.61	178,114.00	238,123.70	18,634,540.57
1936	11,112,635.42	5,204,689.22	1,413,408.44	225,525.85	1,106,368.79	177,086.21	238,123.70	19,477,837.63
1937	11,109,380.26	5,876,853.81	1,431,818.02	249,712.95	1,123,974.18	178,583.08	237,597.20	20,207,919.50
1938	10,682,738.02	6,506,005.79	1,431,738.95	251,142.42	1,117,795.29	178,514.33	237,597.20	20,405,532.00
1939	10,678,300.58	6,740,001.86	1,436,404.65	251,600.51	1,101,342.44	224,689.88	245,252.63	20,677,592.55
1940	10,669,756.63	6,874,169.21	1,999,880.77	254,229.85	1,097,975.98	221,956.44	245,252.63	21,363,221.51
1941	10,644,063.97	6,980,173.48	1,941,639.01	258,595.14	1,056,753.67	219,222.17	245,252.63	21,345,700.07
1942	10,547,540.43	7,524,413.31	1,966,893.96	253,637.93	1,232,629.66	218,187.17	245,252.63	21,988,555.09
1943	10,527,588.11	9,059,305.11	1,978,946.69	484,011.82	1,412,819.01	218,187.17	245,252.63	23,926,110.54
1944	10,511,050.94	9,690,014.23	2,114,660.62	504,886.14	1,687,130.81	216,546.17	245,252.63	24,969,541.54
1945	10,392,000.60	9,972,017.27	2,211,679.39	510,599.34	1,914,973.91	234,052.90	245,252.63	25,480,576.04
1946	10,237,220.85	10,148,531.10	2,417,851.67	530,308.65	2,152,541.20	244,209.16	245,252.63	25,975,915.26
1947	10,163,478.97	3/10,501,306.78	2,827,522.07	532,046.07	2,343,726.06	243,147.91	245,252.63	26,856,480.49

1/ The first year the values of various classes of property were recapitulated for federal income tax purposes. Present property records were inaugurated to comply with income tax requirements, and the values of numerous units of early investments represent appraisals based on the inventory of personal property dated July 1, 1911.

2/ Includes investment of \$10,000,000 May 1, 1891 not segregated in the records between land and improvements.

3/ Includes approximately \$1,595,619.00 in development expenditures for such items as boreholes for dewatering, rock tunnels, air shafts, etc.



## THE UNION PACIFIC COAL COMPANY

## AFFILIATED COMPANIES

<u>Subsidiary</u>	<u>Incorporated</u>	<u>Purpose</u>	<u>Location of Property</u>	<u>Capital Stock</u>	<u>Disposition</u>
The Porter Fuel Co.	State of Colorado, Jan. 11, 1893, for 20 years, extended to Jan. 11, 1933	To purchase, lease or otherwise acquire coal mines or lands containing deposits of coal, and to explore, mine and extract the coal therefrom, and sell and dispose of the product of such mines, or to convert the same into coke or other improved product; to construct or otherwise acquire railways, tramways or other roads for transporting materials or supplies; to erect or otherwise acquire warehouses, storehouses, shops, dwellings for employees; to sell at retail or otherwise merchandise to employees, and to acquire, hold or dispose of property, real or personal.	Hesperus, Colo., (10 miles from Durango, Colo.)	\$1,000,000 authorized and issued, \$100 per share	Sold to the Southern Pacific Company Dec. 31, 1921
The Imperial Coal & Coke Co., Ltd.	Province of Quebec, Canada, Dec. 7, 1903 in perpetuity	To carry on in all its branches, the business of a coal mining company, to acquire coal lands, mines, claims, mining rights, rights of way and other property and to sell, lease or otherwise dispose of such property; to work, explore, develop or maintain the mines or other minerals of the company and the timber on the company's lands and to prepare for market, sell, dispose of and deal in coke, coal, petroleum, timber and mineral substances, to construct and maintain roads, bridges, reservoirs, water works, water courses, wharves, warehouses, furnaces, saw mills, other works and conveniences, electrical or otherwise; to supply goods, wares or merchandise to employees or to the occupiers of any of the lands of the company.	District of Kootenay, British Columbia, Canada	\$4,500,000, issued and outstanding \$4,000,500, \$100 per share	Dissolved by Resolution of the Board of Trustees, June 4, 1929
Superior Coal Co.	State of Wyoming, December 28, 1905, for 50 years	To buy, acquire, lease, hold, manage, operate, mortgage, sell and otherwise dispose of coal, coal mines and coal lands; to acquire, manage, operate, sell, etc., water and water rights, railways, tramways, light, fuel and power incidental to its general purposes and business of operating coal mines and coal lands; and to sell any surplus of water, heat, light and power, etc.	Superior, Sweetwater County, Wyoming	\$1,000,000 authorized and issued, \$100 per share	Dissolved by action of stockholders in meeting April 16, 1916. The Union Pacific Coal Co. assuming all debts, obligations and liabilities, effective May 1, 1916, under reso- lution adopted by Board of Trustees, May 2, 1916



THE UNION PACIFIC COAL COMPANY  
 AFFILIATED COMPANIES (Continued)

<u>Subsidiary</u>	<u>Incorporated</u>	<u>Purpose</u>	<u>Location of Property</u>	<u>Capital Stock</u>	<u>Disposition</u>
The Durango Land Co.	State of Colorado, Sept. 26, 1906	To carry on a general land and investment business; to acquire by purchase or otherwise, real estate and all kinds of property; to sell, mortgage, hypothecate and otherwise deal with and dispose of such property; to borrow money and to issue its notes, bonds or other evidences of indebtedness therefor, and to secure the same by mortgage or otherwise upon all or any of the property of the corporation; to exercise any and all other powers which a co-partnership or natural person could do or exercise; and the Board of Directors is specially authorized to sell, mortgage, hypothecate or otherwise dispose of all or any property, whether real, personal or mixed, without the authorization, ratification or consent of all or any of the stockholders of the corporation.	LaPlata County and Archuleta County, Colo.	\$50,000 authorized and issued at \$1.00 per share	Sold to the Southern Pacific Company, December 31, 1921
Washington Union Coal Company	State of Washington, May 3, 1907, for 50 years	To buy, acquire, lease, hold, manage, operate, mortgage, sell and otherwise dispose of coal, coal mines and coal lands, or other lands, whether mineral or non-mineral in character, and to appropriate, acquire, own, use, manage, operate, mortgage and sell water and water rights, tramways, whether surface or aerial, and light, fuel, electricity and power incidental to its general purposes and business of operating coal mines and coal lands; and to sell any surplus of water, light, electricity, heat and power that may be appropriated, acquired, created, generated or manufactured by it in carrying on its general business.	Tono, Thurston County and Lewis County, Wash.	\$225,000 authorized and issued, \$100 per share	Sold to William Strain March 1, 1944 under installment contract, payment to be made in full within 10 years from date of sale
Illinois Union Coal Company	State of Illinois, January 16, 1913, for 99 years	To prospect for and locate coal and stone mines; to acquire coal and stone mines by purchase, lease or otherwise; to mine and sell coal and stone; to deal in coal and all kinds of fuel and merchandise; to acquire, operate and sell machinery, including tramways and railways for mining and moving coal, stone and other materials; to operate merchandise stores and boarding houses for use of its employees and others; to acquire, maintain and operate waterworks, electric light and power plants in connection with its coal or stone business.	Macoupin County, Ill.	\$100,000 authorized and issued, \$100 per share	Lands forfeited to the State of Illinois under authority of resolution adopted Febr. 21, 1933 by the Executive Committee of the Union Pacific Railroad Company which owns The Union Pacific Coal Company



THE UNION PACIFIC COAL COMPANY  
 AFFILIATED COMPANIES (Continued)

<u>Subsidiary</u>	<u>Incorporated</u>	<u>Purpose</u>	<u>Location of Property</u>	<u>Capital Stock</u>	<u>Disposition</u>
Southern Wyoming Electric Co.	State of Wyoming, Nov. 5, 1923, for 50 years	To acquire or produce, and to sell or otherwise dispose of electrical energy in any form and for any purpose whatsoever; to buy, sell, lease and use machinery, generators, motors, lamps, apparatus, devices, supplies and articles of every kind pertaining to or in any wise connected with the production, use, distribution, regulation, control, or application of electricity or electrical apparatus for any and all purposes; to construct, acquire, purchase, use, sell or lease any works or plants involving the production and distribution of electricity or electrical apparatus for any purpose; to construct and to acquire by purchase, lease or otherwise, and to operate hydraulic and other works, transmission plants, transmission lines, transforming and distributing stations and circuits and all rights of way therefor; to acquire, lease and otherwise avail of such real and personal estate, property, rights, privileges, grants, consents and franchises, including inventions, patents, processes, stocks, bonds and other evidences of indebtedness of persons, firms or corporations, and franchises or special grants or privileges from cities, towns or other municipalities as may be deemed requisite in pursuance of its corporate purposes.	In and near Rock Springs, Sweetwater County, Wyo.	\$150,000 authorized, issued \$125,000, \$100 per share	Under resolution adopted at a special meeting of the stockholders, Dec. 21, 1934, the name was changed to Southern Wyoming Utilities Company. Effective Jan. 1, 1935 these properties were merged with those of the Green River Water Works Co. The Union Pacific Railroad Company now owns all of the capital stock of the Southern Wyoming Utilities Company



## APPENDIX "C"

Statement showing tons of coal mined by the Wyoming Coal and Mining Company, the Coal Department of The Union Pacific Railroad Company and the Union Pacific Railway Company, The Union Coal Company, The Union Pacific Coal Company, Superior Coal Company, and Washington Union Coal Company, since the opening of the various mining districts.



Statement showing tons of coal mined by the Wyoming Coal and Mining Company, the Coal Department of The Union Pacific Railroad Company and The Union Pacific Railway Company, The Union Coal Company, The Union Pacific Coal Company, Superior Coal Company, and Washington Union Coal Company since the opening of the various mining districts

Year	WYOMING										UTAH		COLORADO						WASHINGTON		Year
	Sweetwater County				Carbon County			Lincoln County		Uinta County		Summit County	Carbon County	Park County	Gunnison County	Weld County	Boulder County		Total All Mines	Tono	
	Rock Springs	Reliance	Winton	Superior	Hanna	Carbon	Dana	Cumberland	Twin Creeks	Almy	Spring Valley	Grass Creek	Pleasant Valley	Como	Baldwin	Erie	Northrup	Louisville			
1868	365					6,560													6,925		1868
1869	16,933					30,483				1,967									49,383		1869
1870	20,946					54,915				12,454									88,315		1870
1871	40,567					31,748				21,172									93,487		1871
1872	34,677					59,237				22,713									116,627		1872
1873	44,700					61,164				22,847									128,711		1873
1874	58,476					55,880				23,006									137,362		1874
1875	104,667					61,750				41,805									208,222		1875
1876	134,953					69,062				60,756									264,771		1876
1877	146,494					74,343				54,643									275,480		1877
1878	154,281					62,418				59,096									275,795		1878
1879	193,252					75,325				71,576									340,153		1879
1880	244,460					100,434				100,235									445,129		1880
1881	279,908					156,820				110,157		40,608							587,493		1881
1882	276,589					200,124			4,689	116,548		63,895							661,845		1882
1883	301,710					248,366			48,522	111,300		47,219	10,833	28,081	12,990	7,416	13,071	52,119	881,627		1883
1884	306,150					321,637			45,378	150,085		35,548	31,193	62,471	29,034	24,274	5,905	73,968	1,085,643		1884
1885	328,601					226,864				173,980		50,613	42,995	43,702	14,175	7,311		33,646	939,195		1885
1886	359,238					214,235				158,618		29,131	34,639	24,207	29,845				849,913		1886
1887	465,445					288,358				196,914		4,946	42,309	23,198	40,904				1,062,074		1887
1888	589,512					347,754				155,267			56,671	37,240	56,348				1,242,792		1888
1889	664,263					170,258	16,085			110,343			63,376	39,939	49,183				1,113,447		1889
1890	652,408				74,757	201,191	29,886			176,130			77,532	49,594	6,619				1,268,117		1890
1891	818,656				190,858	173,373	16,821			143,820			63,121	47,403	14,339				1,468,391		1891
1892	943,943				245,673	184,370				157,986			53,009	58,979	7,936				1,651,896		1892
1893	931,513				194,182	154,371				137,714			49,313	38,769					1,505,862		1893
1894	860,503				211,714	146,495							54,581	25,715					1,299,008		1894
1895	725,529				193,997	104,015				82,688			40,682						1,146,911		1895
1896	571,677				188,663	122,363				76,760			50,259						1,009,722		1896
1897	651,321				217,977	120,607				61,306			19,569						1,070,780		1897
1898	763,677				183,694	123,430				63,689									1,134,490		1898
1899	978,368				270,062	118,820				52,912									1,420,162		1899
1900	960,688				272,451	136,514				22,347	14,675								1,406,675		1900
1901	1,035,378				276,795	144,389		177,715			111,613								1,745,890		1901
1902	992,786				267,088	32,673		615,453			110,614								2,018,614		1902
1903	1,140,874				194,592			885,747			118,825								2,340,038		1903
1904	1,669,919				332,772			919,856			121,037								3,043,584		1904
1905	1,813,288				354,358			1,157,224			16,210								3,341,080		1905
1906	1,782,894				450,636			1,068,468											3,314,005		1906
1907	1,482,593			12,007	581,402			771,391					76,527						3,132,489		1907
1908	1,247,985			220,576	538,511			622,638					271,031						3,175,688	13,305	1908
1909	1,350,875			495,523	585,525			654,199					272,452						3,583,545	87,914	1909
1910	1,212,770			720,494	590,753			590,753					233,843						3,709,247	29,945	1910
1911	973,946	112,604		1,019,454	474,391			474,391					34,843						3,127,512	90,367	1911
1912	1,018,537	290,959		939,434	408,120			408,120											3,390,272	136,543	1912
1913	844,908	326,215		1,040,534	429,299			429,299											3,203,604	152,770	1913
1914	699,155	385,184		990,853	389,849			389,849											3,040,572	109,495	1914
1915	786,712	472,077		938,073	427,281			427,281											3,192,813	112,007	1915
1916	869,939	486,246		879,098	490,911			490,911											3,481,334	164,316	1916
1917	825,752	484,098		890,735	490,911			490,911											3,283,097	204,453	1917
1918	908,811	557,770		758,953	378,437			378,437											3,384,068	270,346	1918
1919	686,134	336,892		857,303	309,706																



Statement showing tons of coal mined by the Wyoming Coal and Mining Company; the Coal Department of The Union Pacific Railroad Company and The Union Pacific Railway Company, The Union Coal Company, The Union Pacific Coal Company, Superior Coal Company, and Washington Union Coal Company since the opening of the various mining districts

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Year	WYOMING												UTAH		COLORADO						WASHINGTON		Year
	Sweetwater County					Carbon County			Lincoln County		Uinta County		Summit County	Carbon County	Park County	Gunnison County	Weld County	Boulder County		Total All Mines	Washington Union Coal Company		
	Rock Springs	Reliance	Stansbury	Winton	Superior	Hanna	Carbon	Dana	Cumberland	Twin Creeks	Almy	Spring Valley	Grass Creek	Pleasant Valley	Como	Baldwin	Erie	Northrup	Louisville		Tono		
1935	784,799	387,808		483,758	774,994	456,372														2,887,731		1935	
1936	853,748	490,266		506,829	890,386	544,930														3,286,159		1936	
1937	774,520	592,693		524,753	859,523	564,139														3,315,628		1937	
1938	675,444	588,080		544,241	721,407	487,806														3,016,978		1938	
1939	705,919	675,063		557,378	832,771	489,872														3,261,003		1939	
1940	785,986	766,025		572,048	919,659	544,872														3,588,590		1940	
1941	857,274	938,117		702,312	1,119,879	658,604														4,276,186		1941	
1942	964,079	1,209,642		856,775	1,481,154	771,696														5,283,346		1942	
1943	1,160,325	1,396,828	53,572	860,208	1,622,234	1,042,875														6,136,042		1943	
1944	1,039,190	1,378,086	489,166	773,252	1,566,446	1,054,682														6,300,822		1944	
1945	992,947	1,367,983	733,500	761,027	1,602,771	1,033,158														6,491,386		1945	
1946	590,309	1,014,175	618,420	502,422	1,123,188	767,049														4,615,563		1946	
1947	608,595	1,107,992	892,358	494,911	1,161,924	734,905														5,000,685		1947	
Total	57,397,386	19,979,951	2,787,016	13,014,729	34,172,959	28,691,676	4,680,346	62,792	14,130,226	115,897	2,750,834	492,974	271,960	1,578,778	479,298	261,373	39,001	18,976	159,733	181,085,905	4,383,697	Total	

Notes:

1. From date of opening of mining districts until October 31, 1890 inclusive, coal was mined by the Wyoming Coal and Mining Company, the Coal Department of The Union Pacific Railroad Company and The Union Pacific Railway Company, and thereafter by The Union Pacific Coal Company with the exception of the Superior mining district, which from date of opening until April 30, 1916 inclusive, was mined by the Superior Coal Company.
2. The Winton mines were purchased by The Union Pacific Coal Company May 16, 1921 from the Megeath Coal Company, which company opened and operated the mines previous to that date under the name of "Megeath". From the time of the opening in 1917 to May 16, 1921, 609,642 tons were mined by the Megeath Coal Company.
3. The Pleasant Valley (Schofield) mines were closed from 1898 to 1906 inclusive, again from 1912 to 1916 inclusive; from 1917 to December 31, 1936, 1,687,393 tons were mined by lessees. No coal has been recovered from these mines since 1936, this property abandoned by The Union Pacific Coal Company.
4. Washington Union Coal Company tonnages shown separately from The Union Pacific Coal Company. The Tono property was leased September 1, 1932 to the Bucoda Mining Company who removed 478,078.65 tons during their tenancy. Effective March 1, 1944, the property was sold to William Strain, who has mined 212,845.45 tons to December 31, 1947 under his contract of purchase.



APPENDIX "D"

Coal lands leased to other companies  
as of December 31, 1947.

Coal lands leased from other companies  
and individuals as of December 31,  
1947.



THE UNION PACIFIC COAL COMPANY

Coal lands leased to other companies as of December 31, 1947

Term of Lease	Lessee	Description of Land	Location of Mines
July 1, 1937 to June 30, 1957	The Clayton Coal Company	SE $\frac{1}{4}$ of Section 4, Twp. 1 N., Rge. 68 W.	Weld County, Colorado
June 1, 1937 to May 31, 1952	The Colony Coal Company	W $\frac{1}{2}$ of Section 11, Twp. 18 N., Rge. 105 W.	Sweetwater County, Wyoming
December 1, 1947 to November 30, 1957	Cooley Brothers	SW $\frac{1}{4}$ of Section 19, Twp. 14 S., Rge. 64 W.	El Paso County, Colorado
June 1, 1918 to August 31, 1948	Gunn-Quealy Coal Company	SW $\frac{1}{4}$ of Section 5, Twp. 19 N., Rge. 104 W. and NW $\frac{1}{4}$ of Section 17, Twp. 19 N., Rge. 104 W.	Sweetwater County, Wyoming
January 1, 1929 to January 1, 1949	Gunn-Quealy Coal Company	SE $\frac{1}{4}$ of Section 15, Twp. 18 N., Rge. 105 W.	Sweetwater County, Wyoming
November 1, 1924 to October 31, 1964	The Imperial Coal Company	Section 10, Twp. 1 N., Rge. 68 W.	Weld County, Colorado
January 1, 1925 to December 31, 1958	The Imperial Coal Company	W $\frac{1}{2}$ and NE $\frac{1}{4}$ of Section 14, Twp. 1 N., Rge. 68 W.	Weld County, Colorado
January 1, 1937 to December 31, 1960	The Kemmerer Coal Company	NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Section 19, NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 20, Twp. 19 N., Rge. 116 W.	Lincoln County, Wyoming
September 1, 1927 until all merchantable coal shall have been mined	Rock Springs Fuel Company	85.29 acres, more or less, in the N $\frac{1}{2}$ of Section 27, Twp. 21 N., Rge. 102 W.	Sweetwater County, Wyoming
January 1, 1935 until all merchantable coal shall have been mined	Rock Springs Fuel Company	SE $\frac{1}{4}$ of Section 21, Twp. 21 N., Rge. 102 W.	Sweetwater County, Wyoming



THE UNION PACIFIC COAL COMPANY

Coal lands leased from other companies and individuals as of December 31, 1947

Term of Lease	Lessor	Description of Land	Location of Mines
September 1, 1938 until all merchantable coal shall have been mined	Brown and Meyer	E $\frac{1}{2}$ of NW $\frac{1}{4}$ of Section 16, Twp. 22 N., Rge. 81 W.	Hanna, Wyoming
July 1, 1943 to June 13, 1960	Colorado National Bank	E $\frac{1}{2}$ of NW $\frac{1}{4}$ and NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 20, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
July 16, 1937 to July 16, 1957	Elmo Development Company	SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Section 16, Twp. 22 N., Rge. 81 W.	Hanna, Wyoming
1/December 16, 1943 to June 29, 1952	N.A. and Laura V. Swenson	Coal seam No. 2 lying under the NE $\frac{1}{4}$ and W $\frac{1}{2}$ of Section 10, Twp. 22 N., Rge. 81 W.	Hanna, Wyoming
June 2, 1942 to June 1, 1952	State of Wyoming	N $\frac{1}{2}$ of NE $\frac{1}{4}$ of Section 16, Twp. 22 N., Rge. 81 W.	Hanna, Wyoming
March 1, 1941 to February 28, 1961	Union Pacific Railroad Company	Section 11, Twp. 19 N., Rge. 105 W.	Rock Springs, Wyoming
January 1, 1938 to December 31, 1947	" "	Section 29, Twp. 20 N., Rge. 104 W.	Reliance, Wyoming
January 1, 1943 to December 31, 1952	" "	W $\frac{1}{2}$ of NE $\frac{1}{4}$ , Section 5, Twp. 19 N., Rge. 104 W.	Reliance, Wyoming
January 1, 1943 to December 31, 1962	" "	S $\frac{1}{2}$ of Section 17, Twp. 20 N., Rge. 104 W.	Stansbury, Wyoming
September 1, 1941 to August 31, 1961	" "	Lots 1, 2, and SE $\frac{1}{4}$ of Section 1, Twp. 20 N., Rge. 105 W.	Winton, Wyoming
April 1, 1933 to June 30, 1953	" "	Parts of Section 5, Twp. 20 N., Rge. 104 W., and Section 35, Twp. 21 N., Rge. 104 W.	Winton, Wyoming
July 1, 1937 to June 13, 1957	" "	Section 7, Twp. 20 N., Rge. 104 W.	Winton, Wyoming
September 1, 1934 until all merchantable coal shall have been mined	" "	NE $\frac{1}{4}$ of Section 33, Twp. 21 N., Rge. 104 W.	Winton, Wyoming
January 1, 1940 to January 1, 1960	" "	Section 13, Twp. 21 N., Rge. 103 W.	Superior, Wyoming
July 1, 1942 to June 30, 1952	" "	S $\frac{1}{2}$ of Section 7, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
January 1, 1943 to December 31, 1962	" "	N $\frac{1}{2}$ of Section 25, Twp. 21 N., Rge. 103 W.	Superior, Wyoming
July 1, 1936 until all merchantable coal shall have been mined	" "	SW $\frac{1}{4}$ of Section 9, Twp. 22 N., Rge. 81 W.	Hanna, Wyoming
October 1, 1943 to September 30, 1963	" "	Section 3, Twp. 22 N., Rge. 81 W.	Hanna, Wyoming
June 1, 1947 to May 31, 1967	" "	W $\frac{1}{2}$ and SW $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 33, Twp. 23 N., Rge. 81 W.	Hanna, Wyoming
August 17, 1936 to August 17, 1956	United States of America	Section 14, Twp. 19 N., Rge. 105 W.	Rock Springs, Wyoming
		W $\frac{1}{2}$ of SW $\frac{1}{4}$ , NE $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 32, Twp. 20 N., Rge. 104 W.	Reliance, Wyoming
		E $\frac{1}{2}$ W $\frac{1}{2}$ , Lots 5, 6, 7 and 8 (W $\frac{1}{2}$ ) of Section 18, Twp. 20 N., Rge. 104 W.	Stansbury, Wyoming
		SW $\frac{1}{4}$ of Section 26, Twp. 21 N., Rge. 104 W.	Winton, Wyoming
		Lots 1, 8, 9 and 16 (E $\frac{1}{2}$ of E $\frac{1}{2}$ ) of Section 12, Twp. 20 N., Rge. 105 W.	Winton, Wyoming
		W $\frac{1}{2}$ of W $\frac{1}{2}$ of Section 34, Twp. 21 N., Rge. 104 W.	Winton, Wyoming
		Lots 3, 4, 5 and 6 W $\frac{1}{2}$ of SW $\frac{1}{4}$ (W $\frac{1}{2}$ ) of Section 6, Twp. 20 N., Rge. 104 W.	Winton, Wyoming
		SE $\frac{1}{4}$ of Section 20, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
		E $\frac{1}{2}$ of Section 18, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
		Section 30, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
		W $\frac{1}{2}$ of Section 18, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
		Section 14, Twp. 21 N., Rge. 103 W.	Superior, Wyoming
		Section 24, Twp. 21 N., Rge. 103 W.	Superior, Wyoming
		SW $\frac{1}{4}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 20, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
		NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 28, Twp. 21 N., Rge. 102 W.	Superior, Wyoming
		E $\frac{1}{2}$ , E $\frac{1}{2}$ W $\frac{1}{2}$ Section 4, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 16, N $\frac{1}{2}$ Section 32, Twp. 22 N., Rge. 81 W., 6th P.M. and coal seam No. 2 lying under the NE $\frac{1}{4}$ , W $\frac{1}{2}$ Section 10, Twp. 22 N., Rge. 81 W., 6th P.M.	Hanna, Wyoming
October 3, 1930 to October 3, 1950 subject to renewal every 20 years thereafter	United States of America		
June 29, 1932 to June 29, 1952	United States of America		

1/ Over-riding royalty of 1 $\frac{1}{2}$  cents per ton acquired by N.A. and Laura V. Swenson from Nugget Coal Company who had previously assigned to The Union Pacific Coal Company mining rights in coal seam No. 2 leased from the United States Government which accepted the assignment October 22, 1942 as additional lands held by The Union Pacific Coal Company under its lease effective June 29, 1932.



