



Form 180

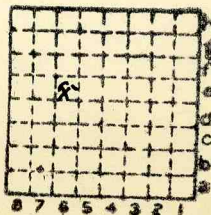
Commonwealth C.C.

(ROTLAND CC)

~~QUESSBY CC~~

ROTLAND #2

mine index  
103



Secs 18  
 T. 29 N. 87  
 R. 2 E. W.  
 Index No.



Town, Rutland

Local Authority,

Level: Auth., Bull 10

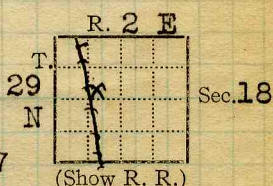
Method,

R. R., I. C., C. + a.

Location: authority, Oglesby Coal Co  
letter 12/10/17

Surface alt., 713 ap ft.  
Depth to coal, 517 ft.  
Alt. top coal, 196 ft.  
Thickness: Av. 36 in.  
Max. in., Min. in.

Quade  
295' 4' 6"  
500 218



Quer #14  
1883

Operator

Mine Name or No.

✓ 19 Rutland Coal Co.

Rutland #2

Successor to

Date

Succeeded by U.S. Coal & Coke Co. ✓

Date

Succeeded by Rutland Third Vein Coal Co. No. 2

Date

Rutland, Ill.

PRODUCTION.

U. S. No.

1933 Reopened in #7 hoisting via air shaft

6/16/17

Geol. Notes? Yes

Coop. No.

Coal secs.? 1

Analyses No. 2652, 10264, 10263,

Examined by

Ref.

Coal bed name: Local LOCAL MINE

Survey No. 2

County La Salle

Index No. 3218

K. - SHIPPING OR LOCAL COAL MINE. Abd 1927

Is this dip of last?

Rutland Coal, Co

Depth				Production
1883	295'	No. 7 bed	William Magher	1,500 (1)
1884	285	" "	" "	
1885	285 4½'	" "	Emerson Hackes	1,500 (2)
1886	286	" "	" "	1,500
1887			No report	Total 4,500 #7 coal
1888			" "	
1889	500	No. 2	Emerson Hackes	3,200
1890			" "	11,400
1891	500	2'8"	" "	15,135
1892	500	" "	" "	31,000
1893	-----		-----	-----
1894	580	" " "	No. 111 C Co (E Hackes)	-----
1895	"	" " "	" " "	34,304
1896	500	" " "	Emerson Hackes	47,500
1897	"	2'10"	" "	73,761
1898	"	" " "	" "	76,248
1899	"	" " "	" "	84,260
1900	"	2'9"	" "	(90,421 - 96,421
1900	"	" "	" "	120,900
1902			Mrs Emerson Hackes (3)	101,209 - 101,290
1903			" " " #2	111,580
1904			" " "	104,814
1905	500	2'9"	" " "	62,338
1906	500	" "	" " "	53,753
107			" " "	52,692
1908			" " "	49,572
1909			" " "	76,120
1910			" " "	17,765
1911			Rutland Coal Co #2 (4)	30,676
1912			" " " "	40,666
1913			" " " "	34,548
1914			" " " "	28,641
1915			" " " "	24,039
1916			Hakes Lyon Coal Co #2 (5)	25,856



1917		Rutland C Co #2	6	11,125
1918		U.S. Coal & Coke Corp	1	29,840
1919		" " "		22,533
1920		" " "		11,467
1921		" " "		1,834
1922	Abd			
1923	Abd			
1924	Abd			
1925		<u>Rutland coal Co #2</u>	3	10,023
1926		" " " "		6,008
1927	Closed	See below		re one of upper beds (#7 ?)
1928	Closed			
1929	Closed			
1930	Closed	Abd		
Total production #2				
except 1893				1,477,189.

*ABD as*

By GHC November 20, 1964

The No. 1 mine to one of the upper beds was opened 1934, 35, and 36 and produced about 800 tons during the three years.



Mine originally operated by: (1)

Date 1883 - 1895

WM. MAGHER  
RUTLAND

Original name or number: #7 coal | New shaft to #2 coal  
Illinois Coal Report p. m 1889

LATER OPERATORS

Date Operator Name or No.

1917 RUTLAND COAL CO 510' D.

3 1885 Emmerson Hakes

4 1902 Mys. E. Hakes.

5 1916 Hakes & Lyon.

6 → 1917

7 1919 U.S. Coal & Coke Co.

8 ② 1933 Commonwealth Coal Co 270' D.

operations of Two shafts.

510  
270  
240

\* Also owners # See ownership sheet

Railroad, Wagon, Idle, Abandoned

LOCAL MINE IDENTIFICATION

County No.

Coal No.

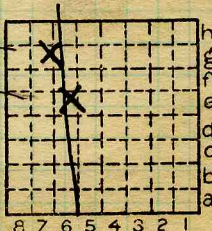


Part

Quad.

County

LA SALLE.



Sec. 18

T. 29 N.

R. 2 W. E.

Index No.

3218

COAL MINE OPERATOR

ILLINOIS GEOLOGICAL SURVEY, URBANA

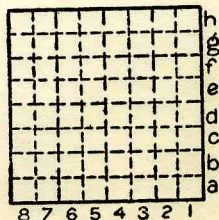
From Coal Report, 1894, p. 2

New Mines -- At Rutland a new shaft has been opened, although the coal is being taken from the same workings as the Emerson-Hakes shaft, which is now abandoned; the new company is the Northern Illinois Coal Company.

By.....Date.....

Quad.....Part.....

County LaSalle.....



Sec.	18
T.	29
R.	2
N.	S.
E.	W.



ILLINOIS GEOLOGICAL SURVEY, URBANA

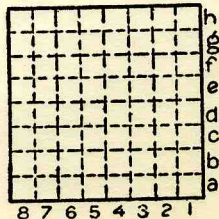
From Coal Report, 1894, p. 3

-- At Rutland, the Emerson-Hakes old mine has been abandoned and is used as an air-shaft for the new mine opened by the Northern Illinois Coal Company.

By.....Date.....

Quad.....Part.....

County.....LaSalle.....



Sec.	18
T.	29 S.
R.	2 E. W.



COAL MINE NOTES.

COUNTY *Ya Salle* TOWN *Rutland* MAP No. *3218*  
 T. *29 N* R. *2 E* S. *18 N 2 E SW.*  
 OPERATOR *Mrs Hakes*  
 OFFICE *Rutland Ill* See letter of *Oglesby Coal Co.*  
 MINE *Hakes* 12/10/17  
 TIPPLE *wooden*  
 ENGINES *18 X 36 Crawford + McCrimmon (Brazil)*  
 BOILERS *3" boilers Springfield no flues*  
 DRUM  
 SHAFT *5' 20ft deep* CAGE *wood & iron*  
 HAULAGE *mule*  
 CARS *wooden 1 1/2 - 2 ton*  
 VENTILATION *fan loose 60-75'*  
 DRAINAGE *water bearing sand 5' 8" ft down. Reservoir 150ft down*  
 SPRINKLING  
 WORKING SYSTEM *dry wall*  
 MINING METHODS *Sand (above) is 6"-18" thick & extensive. Said to be found in several towns 10-12 miles away. Sand is between beds of clay*  
 SIZE OF ENTRIES—MAIN CROSS ROOM NECK  
 SIZE OF PILLARS—MAIN CROSS ROOM  
 SHAFT CHAIN BARRIER  
 AMOUNT OF TIMBERING SIZE  
 PROPORTION OF COAL UTILIZED *all*  
 AMOUNT AND CHARACTER OF WASTE *none*  
 ACREAGE OF COAL MINED  
 ACREAGE OF COAL REMAINING  
 PROPORTION OF MINE RUN AND SCREENED COAL  
 METHOD OF SIZING *bar screen 3/4"* RESCREENED  
 SIZES  
 PER CENT  
 PROPORTION AND SIZE OF WASHED COAL  
 DAILY OUTPUT  
 UTILIZATION  
 MARKETS  
 FREIGHT RATES  
 SELLING PRICES AT MINE  
 COAL LAND OWNED LEASED HELD IN FEE  
 COST OF LAND OWNED LEASED HELD IN FEE  
 ADDITIONAL NOTES

3218







Operator, *Rutland Coal Co* Date *Aug 24, 1917*  
 Mine, \_\_\_\_\_ Sec. \_\_\_\_\_ T. \_\_\_\_\_ R. \_\_\_\_\_  
 Located,  $\frac{1}{4}$  miles from *Rutland*  
 Location in mine, *4th North straight*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)		
In.	No.	No.	(Note character and thickness of roof)	Inches
			<p><i>Good clean coal</i></p> <p><i>a little to the west</i></p> <p><math>\frac{1}{2}</math> to 1" sulphur streak</p> <p><math>9\frac{1}{2}</math>" from top</p>	<i>35</i>
		(Note character and thickness of floor) Total thickness of coal.		
		Condition, <i>Dry</i>	Time, <i>hr. 25 min.</i>	
		Wt. Gross, _____ lbs.	Net, _____ lbs.	
		What Nos. shipped by Co.?		
		Excluded from sample: No. <i>none</i>		
		Sample represents <i>35</i> in.	tons.	
		Impurities? How do they occur?	<i>sulphur streaks</i>	

Sample No. \_\_\_\_\_ Can No. *1.565.39* Lab. No. *10264*  
 Collector, *Cady* Coal: Survey No. *2*   
 Mine, *Rutland* Co. *LaSalle* Index No. *3218*  
 R.—COAL SAMPLE SHEET.



Operator, *Rutland Coal Co* Date *Aug 24, 1917*  
 Mine, Sec. T. R.  
 Located,  $\frac{1}{4}$  miles from *Rutland*  
 Location in mine,

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)		
In.	No.	No.	(Note character and thickness of roof)	Inches
			<i>good clean coal no impurities</i>	<b>33</b>
		(Note character and thickness of floor)		
		Total thickness of coal.		
		Condition, <i>Dry</i>	Time,	hr. <i>30</i> min. $\pm$
		Wt. Gross, lbs.	Net,	lbs.
		What Nos. shipped by Co.?		
		Excluded from sample: No. <i>none</i>		
		Sample represents <i>33</i> in.	tons.	
		Impurities? How do they occur?		

Sample No. Can No. *ST D. 24* Lab. No. *10263*  
 Collector, *Cady* Coal: Survey No. *2*   
 Mine, *Rutland* Co. *LaSalle* Index No. *3218*  
 R.—COAL SAMPLE SHEET.



2826

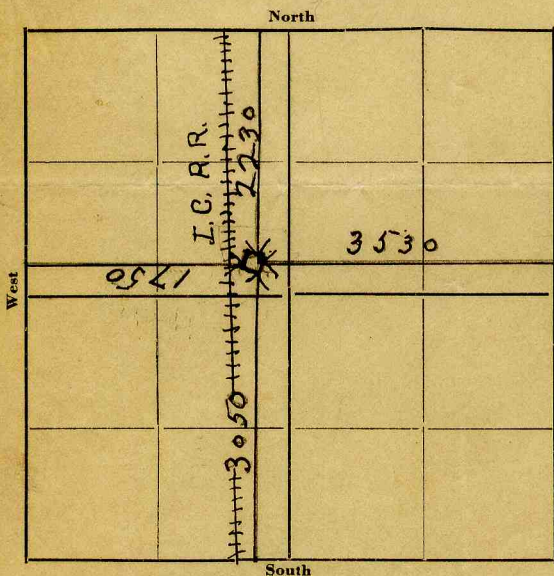
John C. Moore Corporation, Rochester, N. Y. Binder and holes in leaves, each Patented 1906.

(85243-200-3-23)

Mine Name or No. Shaft #2 Mine Address Rutland  
 Operator Rutland Third Vein Coal Co.  
 Main Office Address Rutland, Ill

Location of Mine:  
 Township Name Groveland County La Salle  
 Section No. 18 Township 29 N Range 2 E W

Indicate location of mine and position of R. R. in plat of section below.



Kindly state number of feet from quarter section lines:

2230 from N. line  
890 from E. line  
410 from S. line  
1750 from W. line

Idle entire year 19...  Yes  
 No.  
 Abandoned (date) 1920.

Surface landing is ..... feet above sea level or about 3 feet (above  
 below) railroad station at Rutland (nearest town)  
 Depth to top of coal is 512 feet.  
 Average thickness of coal is 2 feet 8 inches.

Do not fill in below this line.

Coal Bed Name Third Vein Survey No. ....  
 County La Salle Index No. 3218

V-MINE LOCATION SHEET.