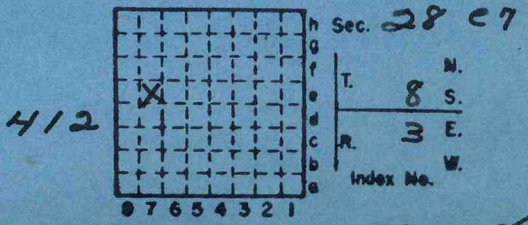




Form 180 Blue

airshaft - F7 1500' N. line
hoisting - E7 2000' N. line

St. Louis C. & J. Co., #2



M.I. #506



0228



Mine originally operated by: (1) **St Louis Coal & Iron Co**

Date **1925**

Original name or number: **No.2**
Illinois Coal Report **19"** p.

LATER OPERATORS

Date	Operator	Name or No.
2		
3		
4		
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7		
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11		
12		
13		
14		

* Also owners

#See ownership sheet

Railroad, Wagon, Idle, Abandoned

SHIPPING MINE IDENTIFICATION

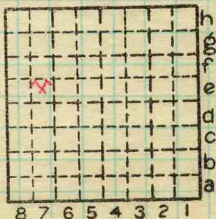
County No. **412**

Coal No. 6

Quad. **W. Frankfort**

Part **5**

County **Williamson**



Sec. **28**

T. **8** S. **W**

R. **3** E. **W**

Index No. **0228 e7**

COAL MINE OPERATOR



Period						Tons	
Mo.	Day	Year	Mo.	Day	Year		
1	1	1931	12	31	1931	176	533
		1932			1932	36	960
		1933			1933	(idle)	
		1934			1934	(idle)	
		1935			1935	(idle)	
		1936			1936	(idle)	
						213	493

213,493

SUMMARIES

No.	to	No.		
1925		1930 incl.	869	238
	to	1932	1082	731

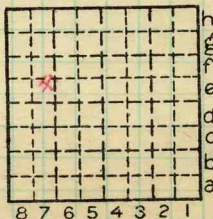
Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

County No. 412 Coal No. 6

Quad. W. Frankfort 5

County Williamson



Sec. 28

T. 8 S. 3 E. W.

Index No. 0228 e7



LOCATION AND ELEVATION

Location: side R. R. side R. R. side Highway No.

on top. map Location sheet W.B.Roe 14-100-45

Elevation: Method, 1. Est. () ft. 2. Inst. (kind P.t.) 459.0 ft.

By W.B.Roe Data sheet

DEPTH

Authority Co.location sheet To coal 244 ft. Authority Rail to rail ft. Top of coal above rail. (Est. Rule) ft. To coal ft.

ALTITUDE OF TOP OF COAL

By estimated data By instrumental data 215 ft.

Thickness

Max. in. Min. in. Aver. 94 in.

GEOLOGICAL DATA

Mine notes, date Coop No. Pyr. inv. Coal Ash inv.

CHEMICAL DATA

Analyses Face U. I. B. M. Others Car U. I. B. M. Others Org. Sulf U. I. B. M. Others Ash fusion U. I. B. M. Others Ash anal. U. I. B. M. Others U. I. B. M. Others

Classification

Misc. tests: Coking. Cleaning Boiler

Published descriptions:—

Railroad, Wagon, Idle, Abandoned

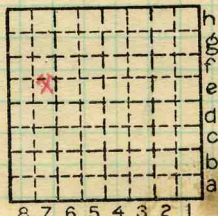
IDENTIFICATION

County No. 412 Quad. W Frankfort County Williamson

Coal No.

6

Part 5



Sec. 28

T. 8 S.

R. 3 E.

Index No.

0228 e7

COAL MINE LOCATION AND DATA



2526

(35031-500-6-23)
John C. Moore Corporation, Rochester, N. Y. Binder and holes in leaves, each Patented 1906.

Mine Name or No. Black Briar #2 Mine Address Johnson City

Operator St Louis Coal and Iron

Main Office Address Granite City
Illinois

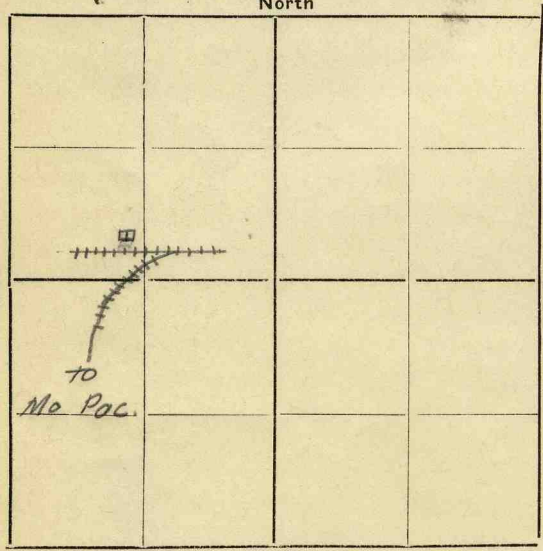
Location of Mine:

Township Name Lake Creek County Williamson

Section No. 28 Township 8 S Range 3 E W

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

North



Kindly state number of feet from quarter section lines:

2000 from N. line
1425 from E. line
550 from S. line
1100 from W. line

Idle entire year 19___ Yes
No

Abandoned (date) 19___

Surface landing is 458.5 feet above sea level or about _____ feet (above) (below) railroad station at _____ (nearest town).

Depth to top of coal is 244.2 feet.

Average thickness of coal is 6 feet _____ inches.

Do not fill in below this line.

Coal Bed Name Belleville Survey No. 6

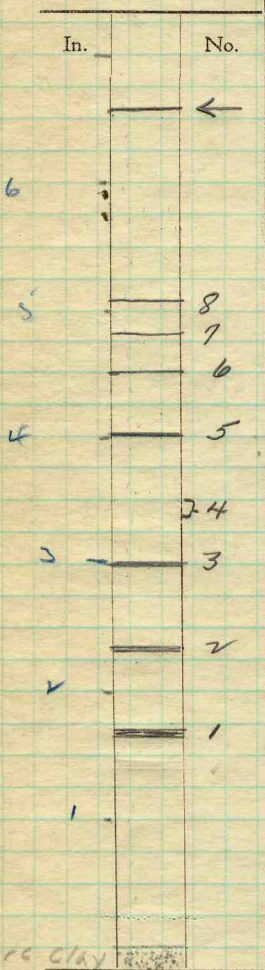
County Williamson Index No. _____



Operator, *St Louis Coal & Iron* Date *Aug 24, 1931*
 Mine, *Black Briar No 2* Sec. *28* T. *8 S* R. *3 E*
 Location in mine, *Face in 11th south off Main West Over*

GRAPHIC SECTION

DESCRIPTION OF SECTION (AT POINT SAMPLED)



White shale roof
 No. (Note character and thickness of roof)
Probably 1' Top coal
Top of Column and top of entry

(8) Charcoal *1/8"*
 (7) Charcoal *1/8"*
 (6) Charcoal *1/4"*
 (5) Charcoal parting *1/4"*
 (4) Zone of pyrite disseminations in coal. About *1 1/2"* thick
 (3) Very dull coal *1/2"*
 (2) " " " "
 (1) Blue Band

(Note character and thickness of floor)
 Total thickness of coal

Inches

Condition, Time, hr. min.
 Wt. Gross, lbs. Net, lbs.
 What Nos. shipped by Co.?
 Excluded from sample: No.
 Sample represents in. tons.
 Impurities? How do they occur?

Fire clay
 Full of (1 division = 3 in.)
Sulphur

Sample No. *30* Can No. *30* Lab. No.

Collector, *W. Williamson* Coal: Survey No. 6
 Mine, *Black Briar No 2* Co. *Williamson* Index No.

3000' W and 1000' South
of Main shaft.

07/20/19



Location: 3000' W and 1000' S of Main Shaft

Date: 07/20/19

Time: 1:00 PM

Drill No: 1

Drill Bit: 2 1/2" Dia

Condition: Fair

(Total thickness of coal)

(Total thickness of rock)

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CHRYSLER SECTION

SECTION FROM SECTION TO SECTION

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Operator, *St Louis Coal & Iron Co* Date *Aug 25, 1931*
 Mine, *Black Briar No 2* Sec. *28* T. *8 S* R. *3 E*
 Location in mine,

Air Course of 10th South off Main East (over)

GRAPHIC SECTION

DESCRIPTION OF SECTION (AT POINT SAMPLED)

In.	No.	No. (Note character and thickness of roof)	Inches
		<i>About 18' of top coal</i>	
		<i>Top of Column</i>	
	←		
	11		
	10		
	9		
	8	<i>(11) Charcoal 1/2"</i>	
	7	<i>(9) (10) Charcoal partings</i>	
	6	<i>(18) Charcoal 1/4"</i>	
	5	<i>(17) Charcoal 1/2"</i>	
	4	<i>(16) Charcoal 1/8"</i>	
	3	<i>(5) Charcoal 1/4"</i>	
	2	<i>(4) Charcoal 1/8"</i>	
	1	<i>(3) Charcoal 1/8 to 1/4"</i>	
		<i>(2) Charcoal 1/8"</i>	
		<i>(1) Blue Band</i>	
		(Note character and thickness of floor)	
		Total thickness of coal	
		Condition, Time, hr. min.	
		Wt. Gross, lbs. Net, lbs.	
		What Nos. shipped by Co.?	
		Excluded from sample: No.	
		Sample represents in. tons.	
		Impurities? How do they occur?	

Fine clay
light colored
Hard.
 (1 division = 3 in.)

Sample No. *31*

Can No. *31*

Lab. No.

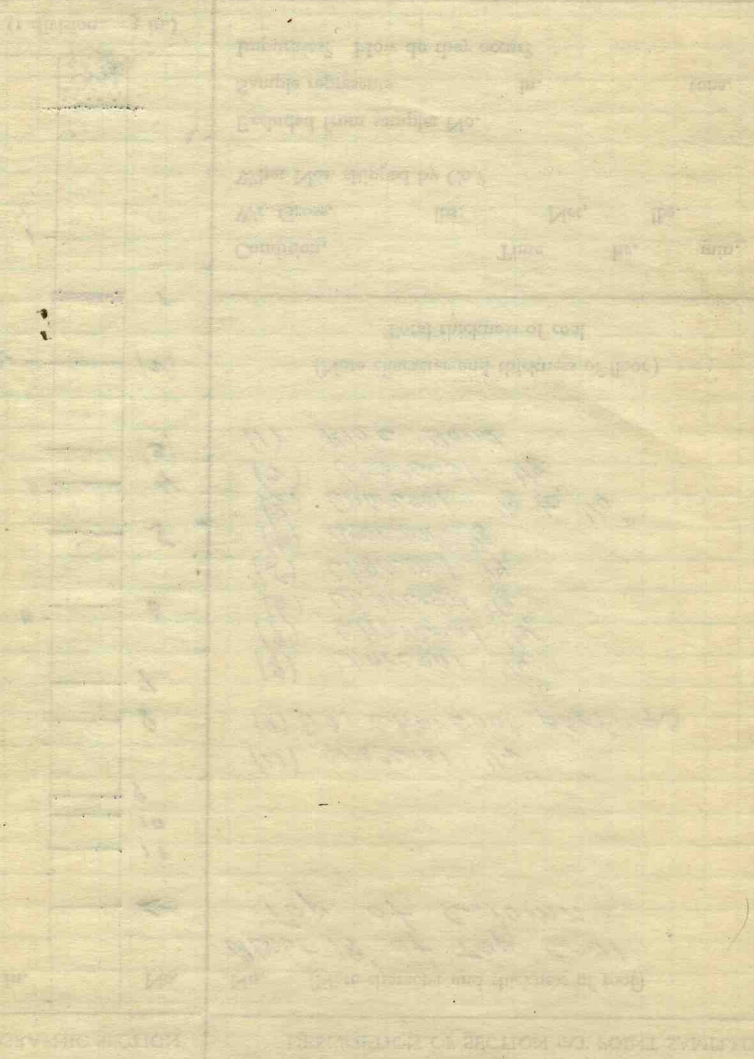
Collector, *R M Scherer*

Coal: Survey No. 6

Mine, *Black Briar #2* Co. *Williamson*

Index No.

1900' East and 400' North
of Main Shaft.



Geological cross-section showing the relationship between the various strata. The layers are labeled as follows: SANDSTONE, SHALE, LIMESTONE, and CONGLOMERATE. The diagram illustrates the thickness and lateral extent of these layers, showing a relatively uniform thickness across the distance shown.

The Black Briar Mine is owned by the St Louis Coal and Iron Company which is affiliated with the Granite City Steel Co. and the Utilities Power and Light Co. This mine was sunk with the intention of supplying coal for the coke plant at the Granite City Steel Co. but due to the high sulphur content of the coal it was found it could not be so used. The capacity of the mine is about 1800 tons daily and all of the entire output is shipped as Mine Run. In the history of the mine only about ten days was there any coal screened at the mine. Four men work at the picking tables removing the most noticeable of the impurities.

Column No 330 was taken off the side of and entry at a point 3000 west and 1000 feet south of the main hoisting shaft. This column did not rash or breakoff to any extent until it was being loosened from the top. A cutting was made into the top coal and the top coal removed over the column and when doing so the upward swelling of the column splintered the top of the column

Column No 31 was taken at a point 1900 feet east and 400 feet north of the main hoisting shaft.

Mr. D. J. Kelly who resides in Johnson City is the Supt. of this mine. The mine is located about four or five miles southeast of town and is reached over a rock and coal road.

About 110 men are employed and most of the coal goes to the Mo. Pac. R.R.