



Form 180

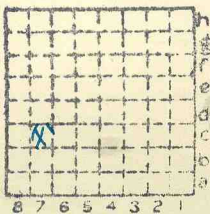
R - F

HERRIN

Leuzberg CC

sb.

242



Sec.	7
T.	3 <del>4</del> s.
R.	6 <del>7</del> s.
Index No.	

✓ **Alfina Index** 192



Mine originally operated by: (1)

Date

1893

TIRRE COAL + MINING CO

Original name or number:

Illinois Coal Report

p.

MORGAN

LATER OPERATORS

Date

Operator

Name or No.

- 2 1911. BESSEMER WASHED COAL CO. *COAL Rept-1908*
- 3 1913. TIRRE COAL CO.
- 4 1917. LENZBURG COAL CO.
- 5 1918. COLUMBIA COLLIERY CO. "NEW LENZBURG"
- 6 ~~1920.~~
- 7 1926. LENZBURG COAL CO.  
1942, Nov. Smith Coal Co
- 8 ~~1943~~ ~~AKAY COAL CO~~ *AKAY COAL CO* *Marion, Illinois* *A-Kay Mine 83*
- 9 1944 *45* Smith Coal Co *A-KAY Mine*  
*A-KAY Coal Co - listed in coal Rept*
- 10 1948 Senior Hill Coal Co

(1948)

1946  
OK

\* Also owners

#See ownership sheet

Railroad, Wagon, Idle, Abandoned Shaft

I.C.R.R.

IDENTIFICATION

County No. 242

Coal No.

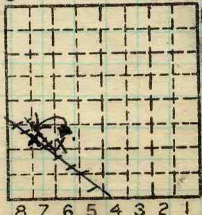
□ 6

Quad. New Athens

Part 7

County ST CLAIR

(1948) 6'0"



Sec. 7

T. 3 S.

R. 6 W.

Index No.

COAL MINE OPERATOR



( Sheets) COAL PRODUCTION (Sheet )

No.	Period						Tons	
	Mo.	Day	Year	Mo.	Day	Year		
	1	1	34	12	31	34	26	683
	1	1	35	12	31	35	41	147
6	1	1	1936	12	31	1936	91	836
6	1	1	1937	12	31	1937	49	533
						1939	33	031
						1940	25	736
S-6	1	1	1941	12	31	1941	11	848
S-6	1	1	1942	<del>12-31</del>	<del>1942</del>		3	198
S 6.	11	1	1942	12-31	1942		4	671
						1943	94	909
						1944	92	276
						1945	106	821
						1946	90	280
			Smith Coal Co.			1947	47	938
						<del>1948</del>	<del>49</del>	<del>722</del>
			Senior Hill C.C.			1947	52	946
						1948	49	122

#8

SUMMARIES

No.	to	No.	Tons
1893	-	1933	1,120,802

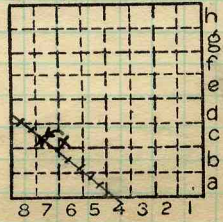
Railroad, Wagon, Idle, Abandoned

I.C.R.R. IDENTIFICATION  
S-6

County No. 242 Coal No. 6

Quad. New Athens Part 7

County ST CLAIR



Sec. 7  
T. 3 S.  
R. 6 W.  
Index No.

COAL MINE—PRODUCTION



LOCATION AND ELEVATION

Location: **SW** side **I.C** side **R. R.**  
 side **R. R.**  
 side Highway No.

on top. map Location sheet **13-87-33**

Elevation: Method, 1. Est. ( ) ft.  
 2. Inst. (kind **Plane table**) **452.3** ft.

By **P.S.M. 8-17-29** Data sheet

DEPTH

Authority To coal **98** 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 ft.  
 By instrumental data ft.

Thickness

Max. in. Min. in. Aver. **72** in.

GEOLOGICAL DATA

Mine notes, date **1908**

Coop No. Pyr. inv. Coal Ash inv.

CHEMICAL DATA

Analyses	Face	U. I.	B. M.	Others
Car	U. I.	B. M.	<b>99 12</b>	Others
Org. Sulf	U. I.	B. M.	<b>6 8</b>	Others
Ash fusion	U. I.	B. M.	<b>91 4</b>	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

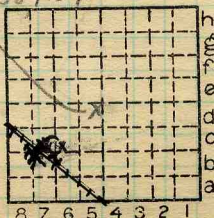
IDENTIFICATION

County No. **242**

Coal No. **6**

Part **7**

Quad. **New Athens**  
 County **St Clair**



Sec. **7**

T. **3** N.  
 S.  
 R. **6** E.  
 W.

Index No. **27**  
**1707-76**  
**27**

COAL MINE LOCATION AND DATA



COAL MINE NOTES.

1707

COUNTY *St. Clair*

TOWN

MAP No.

~~1707~~ 1707

T. 35.

R. 6W.

S. 7+18

OPERATOR (*Bessemer Washed Coal Co.*) (*Live Coal + Mfg Co.*)

OFFICE *Mo. Trust Bldg. St. Louis.*

*Lensburg Coal Co.*  
USED IN COOP. REPT. 1912.

MINE *Lensburg.*

TIPPLE *Wooden. 2 tracks*

ENGINES *second motion, formerly used on steam boat. cylinders 12" x 24.*

BOILERS

DRUM *Wooden 6'*

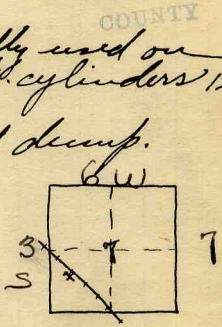
CAGE *hand dump.*

SHAFT *13 x 6 1/2*

HAULAGE *Motors + mules.*

CARS *Wood 2 tons*

VENTILATION *Fan 10' blades 5'*



DRAINAGE *Pump 2 1/2 hrs. out of 24.*

SPRINKLING

WORKING SYSTEM *Room & Pillar.*

MINING METHODS

*Hand Mined. Shot on solid. Powder blupont single F. + F.F.*

SIZE OF ENTRIES—MAIN *21' x 14'* CROSS *21' x 14'* ROOM *21' x 28'* NECK

SIZE OF PILLARS—MAIN CROSS ROOM

SHAFT CHAIN BARRIER

AMOUNT OF TIMBERING SIZE

PROPORTION OF COAL UTILIZED

AMOUNT AND CHARACTER OF WASTE

ACREAGE OF COAL MINED

ACREAGE OF COAL REMAINING

PROPORTION OF MINE RUN AND SCREENED COAL

METHOD OF SIZING *Bar screen 1 3/4"* rotary RESCREENED *1 1/2" 1 3/4"*

SIZES

PER CENT *about 28% screenings.*

PROPORTION AND SIZE OF WASHED COAL *all fine coal goes to washeries.*

DAILY OUTPUT

UTILIZATION *Steam.*

MARKETS

FREIGHT RATES *East St. Louis 40¢.*

SELLING PRICES AT MINE

~~1707~~ 1707

COAL LAND OWNED LEASED  HELD IN FEE

COST OF LAND OWNED LEASED *royalty* HELD IN FEE

ADDITIONAL NOTES *3 storage bins 40 tons each.*

C7



ILLINOIS GEOLOGICAL SURVEY, URBANA

From Coal Report, 1894, p. 106

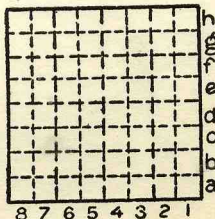
New Mines-- In St. Clair County the Terre Coal Company, formed over a year ago, opened a new mine at Lenzburg; this is a shipping mine, and was omitted from the report last year.

*Later years referred to as TERRE*

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

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

County St. Clair.



Sec.

T.	3	N.
R.	6	E.
		W.