



Form 180

Howland County No. 4

Sec 22

Microfilm map - Reel 3134 Frame 264  
1910

R. F.

HERRIN

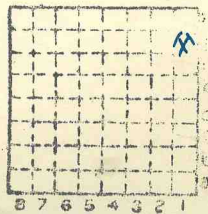
BREEZE TRENTON Mc.

West Mine

190  
~~190~~

Mine Index

Mine Index No. 867



Sec. 25

T. 2 N.

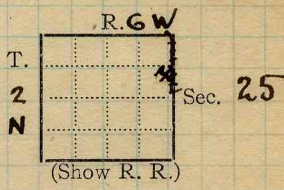
R. 6 E. W.

Index No.



Town, **Trenton** *Est. Top*  
 Local Authority, 511.5 Surface alt., **514** ft.  
335 Depth to coal, **335** ft.  
182.5 Alt. top coal, **179** ft.  
 Level: Auth., **Bull. 11 p 156** Thickness: Av. **1 54** in.  
N.B.R. (1930) Max. in., Min. in.  
 Method, **Est. Top Plane table**

R. R., **B20. SW.**



Location: authority, **Belleville - Breese Folio**  
**WBR (1930)**  
**abandoned (corr. with Wm. Hartman) 1920**  
*open 1905* Operator

Mine Name or No.

19 **Breese - Trenton Mining Co** **Breese - Trenton**

Successor to  
 Date **abd 1915 Coal Report**  
 Succeeded by **SKD 5/25**  
 Date  
 Succeeded by  
 Date

**PRODUCTION.**

										U. S. No.
19	<b>Abandoned</b>									

Geol. Notes? Coop. No. Coal secs? **Yes**  
 Analyses No. **GEN'L COAL REPT. 190** **County**  
 Examined by **Shaw, Groot, Moses** Ref.  
 Coal bed name: Local **SHIPPING MINE** Survey No. **6**  
 County **St. Clair.** Index No. **0125**  
 K.—ACTIVE SHIPPING OR LOCAL COAL MINE. **Abd.**



LOCATION AND ELEVATION

Location: **S** side **B 20** on spur R. R.  
 side R. R.  
 side Highway No.

on top. map **Folio 195** Location sheet **2.14-10b**

Elevation: Method, 1. Est. ( ) \_\_\_\_\_ ft.

2. Inst. (kind **Plane table**) **517.5** ft.

By **W. B. R (1930)** **Brdl** Data sheet

DEPTH

Authority	To coal	_____ ft.
Authority	Rail to rail	_____ ft.
	Top of coal above rail. (Est. Rule)	_____ ft.
	To coal	<b>335</b> ft.

ALTITUDE OF TOP OF COAL

By estimated data \_\_\_\_\_  
 By instrumental data **182** ft.

Thickness

Max. in. Min. in. Aver. **54** 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

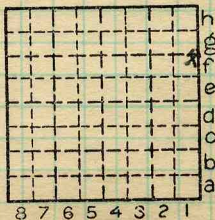
IDENTIFICATION

County No. **190**

Coal No. **6**

Quad. **BREESE**  
 County **ST CLAIR**

Part **4**



Sec. **25**

T. **2** N.

R. **6** W.

Index No.

**0125** lf

COAL MINE LOCATION AND DATA

AW

Feb 16 1918

TO THE STATE GEOLOGICAL SURVEY:  
URBANA, ILLINOIS.

H. Breese-Trenton Mining Co owner,

Building a rig on Trenton Mine Farm 786 Acres,  
Clinton ST Clair  
Sugar Creek + Lebanon Twps ~~Sugar~~ and ST Clair Co.s

Located as follows in Section No. { 24+25 - T2N. R. 6W  
30+31 - T2N. R. 5W



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

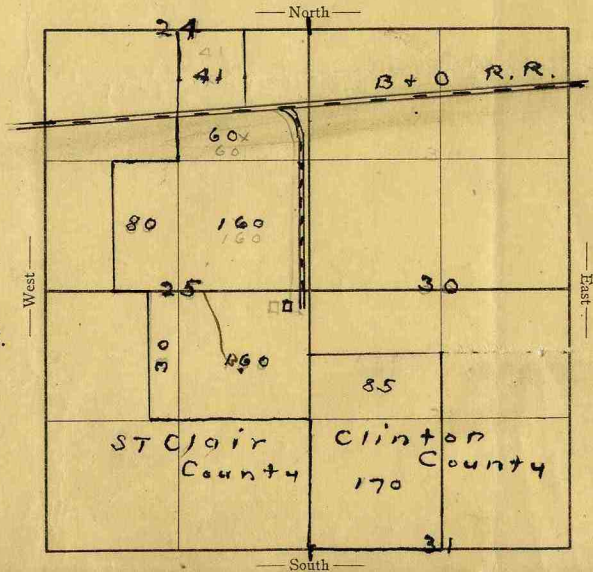
feet from North line  
feet from East line  
feet from South line  
feet from West line

Remarks Does not

check with loc. infolia.  
GHC.

Signed

F. A. Lietze  
Eng B-T. M Co



Letter to \_\_\_\_\_  
Date \_\_\_\_\_  
Letter to \_\_\_\_\_  
Date \_\_\_\_\_  
3:00 PM  
" " \_\_\_\_\_  
sample sacks  
to \_\_\_\_\_  
Date \_\_\_\_\_  
Samples rec'd \_\_\_\_\_  
Date \_\_\_\_\_  
Log rec'd \_\_\_\_\_  
Date \_\_\_\_\_  
Remarks \_\_\_\_\_

*See topog map with  
other files - locate it  
as defined*

County Clinton St. Clair  
Farm \_\_\_\_\_  
Operator \_\_\_\_\_  
Well No. 190  
SHIPPING MINE 0125  
GEN'L COAL REPT



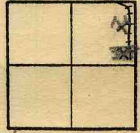
DRILL RECORD.

0125

ST Clair  
 COUNTY Clinton

TOWN T. 2 N R. 6 W  
 HOLE No.

MAP No. 0325  
 SEC. 25 SE NE



FARM  
 OPERATOR  
 AUTHORITY  
 ELEVATION  
 COLLECTOR Abandoned  
 (Corr. with W. Hartman)

DATE DRILLED

County

No.	STRATA	THICKNESS		DEPTH	
		FEET	IN.	FEET	IN.
1	Pre Trenton mine				
2	at Trenton shaft 320				
3	on east entry 278 1/2 ft 4th south rail side				
4	side of shaft no 278 ft				
5					
6					
7					
8					
9					
10					
11					
12					
13					
14	slaty				
15	coal 6 1/4				
16	sh 2 1/2 "clod"				
17	coal 4 1/2				
18	mother coal 5 1/8				
19	coal 1 1/2				
20	mother coal 3/4				
21	coal 2 3/4				
22	blue band 1"				
23	coal 15 1/2				
24	Clay 61 1/8				
25					
26	Trenton coal Co of St. L. has done some diamond				
27	drilling near here.				
28	Rock outcrop 1 1/2 mile of Trenton on Ry?				
29					
30					
31					
32					
33					
34					

GEN'L COAL REPT.

#190

0125

0325



0125

St. Clair Co. Trenton COAL MINE NOTES.

CONTINUED:  
 OPERATOR *Breeze Trenton Mining Co.* MINE *West.*  
 ENTRANCE *Shaft* NAME OF COAL BED #6  
 ELEVATION *514* THICKNESS OF COAL  
 DEPTH TO FLOOR *340* MAX. MIN. AV. *54"*  
 ALTITUDE OF COAL *174.*  
 LOCATION OF SECTION *1 W. off 2<sup>nd</sup> S. off Main West.* COUNTY

USED IN COOP. REPT. 1912.

No.	SECTION.	In.
1	<i>Soapstone</i>	<i>40"</i>
2	<i>Bone and Coal</i>	<i>5"</i>
3	<i>Shale</i>	<i>2 1/2"</i>
4	<i>Bone</i>	<i>4"</i>
5	<i>Dark shale</i>	<i>2"</i>
6	<i>Coal</i>	<i>39"</i>
7	<i>Blue Band</i>	<i>1"</i>
8	<i>Coal</i>	<i>13"</i>
9		
10		
11		
12		
Tape		Total

SAMPLE No.

CAN No.

CONDITION

GROSS WEIGHT

TIME EXPOSED

NOT SHIPPED

~~NOT~~ INCLUDED *6+8*

SECTION



PHYSICAL PROPERTIES BY NUMBERS

*Seam of coal reported 40' below.*

ROOF

FLOOR

DIP

FAULTS, ETC.

GAS

GEN'L COAL REPT. *190*

COLLECTOR *Grout.*  
*See. Moses*

REFERENCE *N.B. 7-24*  
*" " 15-55*

DATE *0525*  
*0125*