



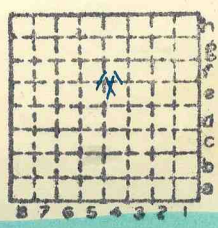
Form 180

R. F

HERRIN

International C&PC

193



Sec. 26

T.	2	N.	2
R.	7	W.	1

Index No.

Mine Index 304



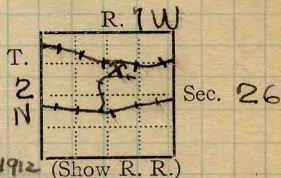
Town, O'Fallon
Local Authority,

4531 Surface alt., 470 ft.
103 Depth to coal, 183 ft.
270.1 Alt. top coal, 287 ft.
Thickness: Av. 52.84 in.
Max. in., Min. in.

Level: Auth., Mine Notes
W.B.R. (1930)

Method, Plane Table.

R. R., Bl. + O. S.W.



Location: authority, Belleville Breese Folio
abandoned (Coal rpt. 1913 p. 228), 1912
W.B.R. (1930)

open 1883:

Operator

Mine Name or No.

19 International Coal + Mining Co. Bennett

Successor to

Date Lebanon Coal + Mining Assn

11 W.L.M.

Succeeded by

Date

Succeeded by

Date

PRODUCTION.

U. S. No.

1926 Abd many years (1913)

Geol. Notes? Yes

Coop. No.

Coal secs? Yes

Analyses No. 1002

GEN'L COAL REPT. 193

County

Examined by

Ref.

Coal bed name: Local

SHIPPING MINE

Survey No.

County St. Clair

Index No.

0226.49

K. ~~ACTIVE~~ SHIPPING OR ~~COAL~~ COAL MINE. Abd



LOCATION AND ELEVATION

Location: S side St. Louis O'Fallon side R. R. R. R.

on top. map 226 Location sheet 13-87-42a

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

2. Inst. (kind Plane Table) 453. ft.

By WBR 1930 Data sheet

DEPTH

Authority To coal 183 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 270.1 ft.

Thickness

Max. in. Min. in. Aver. 84 in.

GEOLOGICAL DATA

Mine notes, date 1907 1930

Coop No. Pyr. inv. Coal Ash inv.

CHEMICAL DATA

Analyses Face U. I. 1907 1P. 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

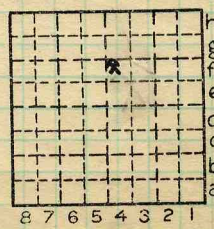
County No. 193

Coal No.

Quad. Belleville

Part 26

County St. Clair



Sec. T. 2 N. R. 7 W. Index No. 0226.4f

COAL MINE LOCATION AND DATA

Abd

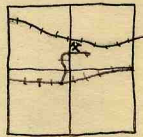


0226

COAL MINE NOTES.

COUNTY *St Clair.* TOWN *O Fallon* MAP No. *27426*
 T. *2 N.* R. *7 W* S. *26. North of centre.*
 OPERATOR *International Coal & Mining Co.*
 OFFICE *St Louis, Mo.*
 MINE *Bennett.* abandoned (coal rpt. 1913) p 228
 TIPPLE
 ENGINES
 BOILERS
 DRUM
 SHAFT CAGE
 HAULAGE *Mules.*
 CARS *2 ton wood.*
 VENTILATION

COUNTY



DRAINAGE
 SPRINKLING
 WORKING SYSTEM
 MINING METHODS

Punchers have been used to under cut the coal and shear the centers of the entries. Coal shot from solid. see extra page.

SIZE OF ENTRIES—MAIN *10' or less.* CROSS ROOM *30' x 200* NECK
 SIZE OF PILLARS—MAIN CROSS ROOM *30'*
 SHAFT CHAIN BARRIER

AMOUNT OF TIMBERING *Use a large number of Props.*
 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 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

#193
 GEN'L COAL REPT.
 0426 0226



COAL MINE NOTES.

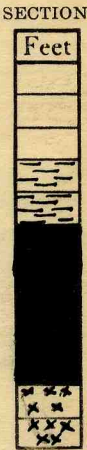
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OPERATOR *International Coal & Mining Co.* MINE *Bennett.*
 ENTRANCE *Shaft.* NAME OF COAL BED *#6*
 ELEVATION *470.* THICKNESS OF COAL
 DEPTH TO FLOOR *190* MAX. MIN. AV. *84"*
 ALTITUDE OF COAL *280.*

LOCATION OF SECTION *1st North off Main West. 5th room*
 No. SECTION. *2500' north.*

		In.
1		
2	<i>Coal</i>	<i>59</i>
3		
4		
5		
6	<i>470</i>	
7		
8		
9		
10		
11		
12		
Tape		Total

SAMPLE No. *W24*
 CAN No.
 CONDITION *dry.*
 GROSS WEIGHT *25*
 TIME EXPOSED *1 hr.*
 NOT SHIPPED
 NOT INCLUDED



PHYSICAL PROPERTIES BY NUMBERS

4" of coal are always left up to support roof. Coal in face sampled had been exposed for two weeks. Blue band shows in some sections but not in all. Considerable gypsum.

ROOF *Slate & shale. Harder just over coal than a foot or two higher. First 6" has streaks of coal & pyrite.*
 FLOOR *Fire clay.*

DIP
 FAULTS, ETC.

GAS

#1002
 COLLECTOR *Whelan*

REFERENCE *U.B. 141, P. 74*

~~0226~~ 0226
 DATE *12-17-07*



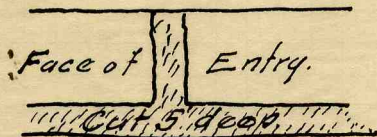
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Coal about the same as at Lebanon
but perhaps a little cleaner.

The old workings are closed and said
to be mostly caved.

The shaft is very wet.

The entry that goes to the present working is
driven thru the old works.



Coal is now shot from the solid to produce
more lump coal and less dust.

0426 0226