



Form 180

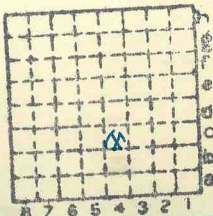
R - F

HERRIN

Miller H.E

196

Mine Index 305



Sec. 21.
 T. 2 N.
 R. 8 W.
 Index No.



Mine originally operated by: (1)

Date

1884

Original name or number:

"Rubey"

Illinois Coal Report

p.

LATER OPERATORS

Date	Operator	Name or No.
2 1911	Cluley Miller Coal Co	Rubey
3 1916	H.E. Miller Coal Co	
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

* Also owners

#See ownership sheet

Railroad, Wagon, Idle, Abandoned →

LOCAL MINE

IDENTIFICATION

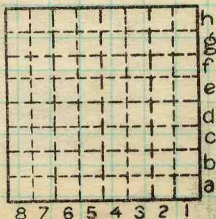
County No. 196

Coal No. 6

Quad. Belleville

Part 4

County St. Clair



Sec. 21

T. 2 N.

R. 8 W.

Index No.

0821

COAL MINE OPERATOR



(Sheets)

COAL PRODUCTION

(Sheet)

	Period						Tons		
	Mo.	Day	Year	Mo.	Day	Year			
1.	1	1	1931	12	31	1931			idle
2.	1	1	1932	12	31	1932			idle
3.	1	1	1933	12	31	1933	4	497	Local
4.	1	1	1934	12	31	1934	6	373	"
5.	1	1	1935	12	12	1935	3	413	"

SUMMARIES

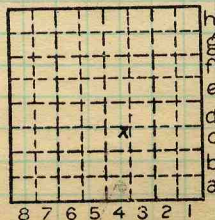
No.	to	No.			
1884		Dec 31, 1930	1	385	748

Railroad, Wagon, Idle, Abandoned IDENTIFICATION

County No. 196 Coal No. 6

Quad. Belleville Part 4

County St. Clair



Sec. 21

T. 2 N. S. R. B. E. W.

Index No.

0321-4c

COAL MINE—PRODUCTION



Town, **Caseyville Furmans**
Local Authority, **Sh Pt.**

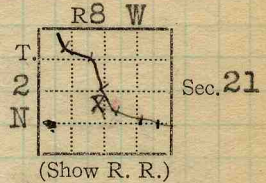
Surface alt., **577.1** ft.
Depth to coal, **173** ft.
Alt. top coal, **404.1** ft.
Thickness: Av. **72** in.
Max. in., Min. in.

Level: Auth., **W.B.R. (1930)**

Method, **Planetable**

R. R., **B.+O.S.W.**

Location: authority, **Bull #**
Belleville Reese Folio
WBR (1930)
Operator



Mine Name or No.

19 **Cluly-Miller** **Ruby**

Successor to
Date

Succeeded by **Howard E. Miller (16 coal rpt)** **Ruby**
Date **1984 Ry Exchange Bldg.**

Succeeded by **St. Louis Mo.**
Date **Box 42 R.F.D. Caseyville.**
PRODUCTION.

Q

U. S. No.

19																			
	'26 60T per hr cap.																		
	1927	3256																	
	1928	Idle																	
	1929																		

1930 #4

Geol. Notes? **yes** Coop. No. **1174**

Coal sec.s? **1** **GEN'L COAL REPT. 196**

Examined by

Ref.

Coal bed name: Local **LOCAL MINE**
County **St. Clair**

Survey No. **6**
Index No. **0321 4c**

K. ACTIVE SHIPPING OR LOCAL COAL MINE.

Idle since 1927



LOCATION AND ELEVATION

Location: SW side B&O side R. R. side R. R. Highway No.

on top. map 224 Location sheet 13-87-42b

Elevation: Method, 1. Est. () ft. 2. Inst. (kind Plain Table) 577.1 ft.

By WBR 1930 Data sheet

DEPTH

Authority To coal 173 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 404.1 404.1 ft.

Thickness

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

GEOLOGICAL DATA

Mine notes, date 1908 1930

Coop No. Pyr. inv. Coal Ash inv.

CHEMICAL DATA

Analyses Face U. I. 08 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

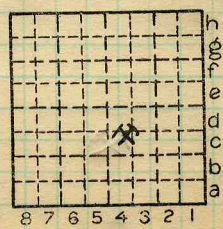
IDENTIFICATION

County No. 196

Coal No. 6

Part 3

Quad. Belleville County St. Clair



Sec. 21

T. 2 N. S.

R. 8 W.

Index No. 0321.4c

COAL MINE LOCATION AND DATA





COAL MINE NOTES.

COUNTY *St Clair*

TOWN

MAP No. *0321*

T. *2N*

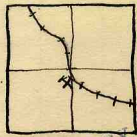
R. *8W H.E. Miller*
(16 e rpt)

S. *21 NE, SW 1/4*

OPERATOR *Cluley Miller Coal Co.*

OFFICE *Syndicate Bldg. St Louis.*

MINE *Ruby.*



COUNTY

TIPPLE *Flakker Hunt*

ENGINES

BOILERS

DRUM

SHAFT

CAGE

HAULAGE

CARS

VENTILATION

DRAINAGE

SPRINKLING

WORKING SYSTEM *Room + Pillar.*

MINING METHODS

SIZE OF ENTRIES—MAIN

CROSS

ROOM

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

RESCREENED

SIZES

PER CENT

PROPORTION AND SIZE OF WASHED COAL

DAILY OUTPUT

UTILIZATION

MARKETS

GEN'L COAL REPT. 196

FREIGHT RATES

SELLING PRICES AT MINE

0321-43

COAL LAND OWNED

LEASED

HELD IN FEE

COST OF LAND OWNED

LEASED

HELD IN FEE

ADDITIONAL NOTES



St Clair.

COAL MINE NOTES.
CONTINUED.

OPERATOR *Cluley Miller Coal Co*

MINE *Ruby.*

ENTRANCE NAME OF COAL BED

ELEVATION *560 (Ext. Top Map)* THICKNESS OF COAL

DEPTH TO FLOOR *180 (Coal Map)* MAX. MIN. AV.

ALTITUDE OF COAL

LOCATION OF SECTION *Face Room #1 of 1st N, E.*

No. SECTION.

No.	SECTION.	In.
1	<i>Coal</i>	<i>16</i>
2	<i>Steel B.</i>	<i>1/2</i>
3	<i>Coal</i>	<i>10</i>
4	<i>Sulphur</i>	<i>1</i>
5	<i>Coal</i>	<i>28</i>
6	<i>Blue Band</i>	<i>2</i>
7	<i>Coal</i>	<i>3</i>
8	<i>Sulphur</i>	<i>2</i>
9	<i>Coal</i>	<i>18</i>
10		
11		
12		
Tape		Total <i>80 1/2</i>

SAMPLE No.

CAN No.

CONDITION

GROSS WEIGHT

TIME EXPOSED

NOT SHIPPED

NOT INCLUDED

SECTION



PHYSICAL PROPERTIES BY NUMBERS

560
173
387

ROOF *Dark gray slate 1 1/2 feet. then Ls.*

FLOOR *Fire clay, hard + gray.*

DIP

FAULTS, ETC.

GAS

COLLECTOR *Moses.*

REFERENCE *N.B. 15 P. 52*

DATE *1-31-08*

032146.