



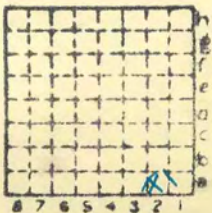
Form 180

Reabody

6

~~36~~

mi. #39



Sec. 36

T. 17 N. S.

R. 5 E. W.

Index No.

Mine originally operated by: (1)

Date

Sherman

Original name or number:

Illinois Coal Report 1954 p. 88

LATER OPERATORS

Date	Operator	Name or No.
2 1903	Illinois Midland Coal Co.	No. 6
3 1913	Peabody Coal Co.	No. 6

4
5
6
7
8
9
10
11
12
13
14

Dept Max M: date of last record - 1931 Min Map File No 30

*Also owners

#See ownership sheet

SHAFT Railroad, Wagon, Strip, Idle, Abandoned

204'

IDENTIFICATION

6'

County No. _____

Coal No. _____

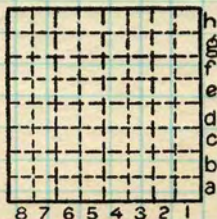
Coal Report No. _____

□ 5

Quad.

County

SANGAMON



Sec. 36

T. 17 N. S.

R. 5 E. W.

Index No.

COAL MINE OPERATOR





Mine originally operated by: (1) *Peabody Coal Co.*
 Date *1903* *Sherman*

Original name or number:
 Illinois Coal Report p.

LATER OPERATORS

Date	Operator	Name or No.
2	<i>1906. Ill. Midland Coal Co.</i>	
3	<i>1914 Peabody Coal Co.</i>	<i>6.</i>
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		



Map next page

* Also owners # See ownership sheet

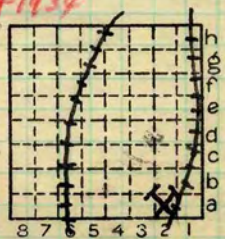
Railroad, Wagon, Idle, Abandoned *about 1934*
 SHIPPING MINE

IDENTIFICATION

County No. *36* Coal No.

Quad. *158* Part *5*

County *Sangamon*



Sec. *36*
 T. *17* N.
 R. *5* W.
 Index No.

0436

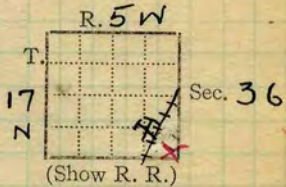
COAL MINE OPERATOR

Town, ~~Divernon~~ **Sherman**
Local Authority,

550' Surface alt., **598** ft.
Depth to coal, **198** ft.
Alt. top coal, **400** ft.
Thickness: Av. **72** in.
Max. in., Min. in.

Level: Auth., **Mine Notes**
Bull. 20 p. 123
Method,

R. R., **C & A.**



Location: authority, **Bull. 20 p 123**
Folio 188

Amr 19 1903-29 Operator

Mine Name or No.

19 ~~Madison Coal Corporation~~

~~No. 6~~

Successor to **Ill. Mid. C. Co**
Date

Peabody

✓ Succeeded by **Peabody Coal Co.**
Date **16/5 Mc Cormick Bldg, Chicago.**

No. 6

Succeeded by
Date

PRODUCTION.

QV

									U. S. No.
19	726 319								
	429	721				550			
1927	254	502				204			
1928						346			

*** 1930 *3**

Geol. Notes? **Yes** Coop. No. **39**

Coal secs.?

Analyses No. **5168, 5167, 5166, 721**

Examined by

Ref.

Coal bed name: Local
County **Sangamon**

SHIPPING MINE

Survey No. **5**

Index No. **0436.90**

K.—ACTIVE SHIPPING OR LOCAL COAL MINE.

advised 1927

AL

Location and Elevation Data

Location: Exact ~~Approximate~~

(Approximate only if no trace or record of original exists)

Location by W. B. Roe

Date 4-28-31 Notebook No. 602 Page 21-184

Looseleaf ref. _____

Map files No. 12-83-13c

Description of location

Position in sec., $\frac{1}{4}$ sec., 40 acres

_____ feet from North line

1150 feet from East line

400 feet from South line

_____ feet from West line



Sec. 36

T. 17 N.

R. 5 W.

Farm _____

No. _____

Company Peabody Coal Co.

No. 6 (Sherman)

County No. ~~_____~~

Other description: _____

Elevation 546.8 ft.

By W. B. Roe

Method: Level, transit, alidade, hand level

Alidade
Rail

Elevation of _____

Height of point above ground 0

Date 4-28-31 Notebook 602 P. 21-184

Looseleaf ref. _____

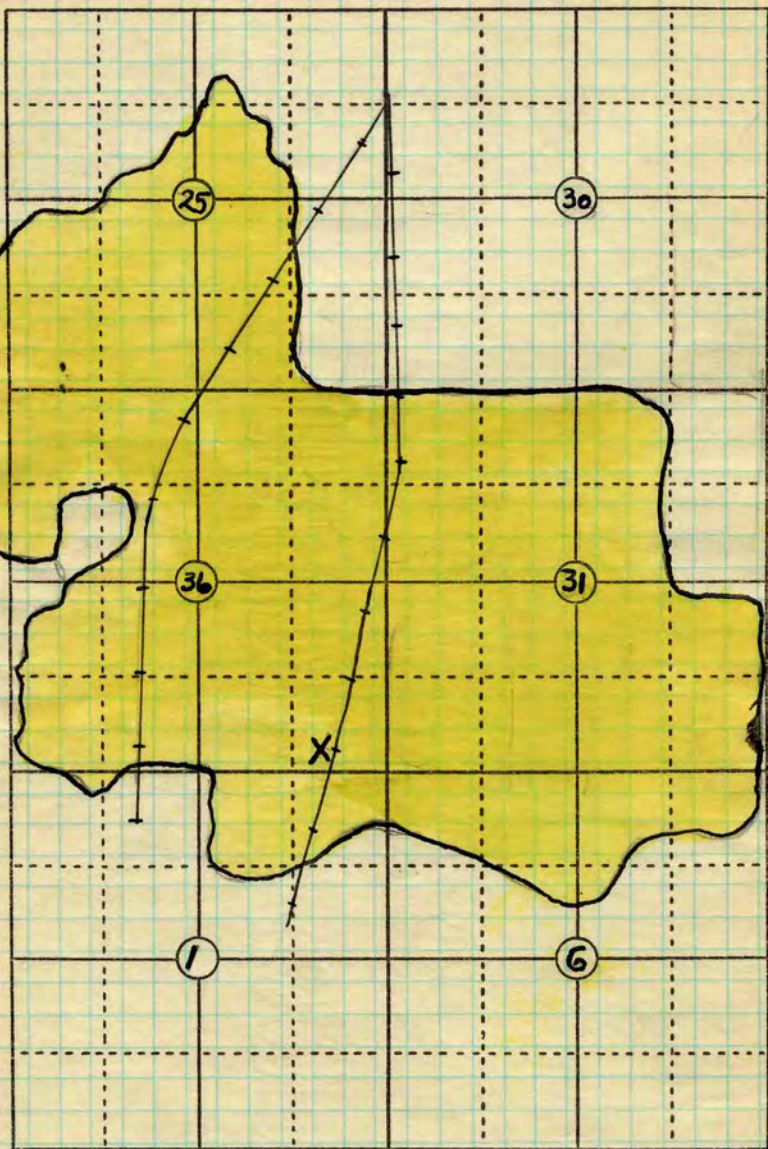
Map files No. 12-83-13c

Description of item: (drill hole, mine, etc.) Mine shaft. 235' R-R

~~ABANDONED~~

SHIPPING MINE

County Augamon Quadrangle Springfield Index No. 0436



R5 W.

R4 W.

T 17 N

T 16 N

Date 1-1-31 Operator _____ Name or No. _____

County Sangamon Peabody 6
 Index No. 0436. Am



COAL MINE NOTES.

0436

COUNTY *Sangamon* TOWN *Sherman*
T. *17N.* R. *5W*
OPERATOR *Illinois Midland Coal Co.*
OFFICE *American Trust Bldg. Chicago.*
MINE *Peabody.*

MAP No. *0436*
S. *36 SE 1/4, SE 1/4*

TIPPLE
ENGINES
BOILERS
DRUM
SHAFT
HAULAGE
CARS
VENTILATION

CAGE

DRAINAGE *Mine dry.*
SPRINKLING
WORKING SYSTEM
MINING METHODS *Shot off solid.*

SIZE OF ENTRIES—MAIN *12'* 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

FREIGHT RATES

SELLING PRICES AT MINE

COAL LAND OWNED LEASED HELD IN FEE

COST OF LAND OWNED LEASED HELD IN FEE

ADDITIONAL NOTES

0436
0436



COAL MINE NOTES.
CONTINUED.

OPERATOR *Illinois, Midland Coal Co.* MINE *Reabody*
 ENTRANCE *Shaft.* NAME OF COAL BED *#5* 0436
 ELEVATION *550* THICKNESS OF COAL
 DEPTH TO FLOOR *204* MAX. MIN. AV. *6' on main West.*
 ALTITUDE OF COAL *346*
 LOCATION OF SECTION

No.	SECTION.	In.
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
Tape		Total

SAMPLE No.	SECTION Feet
CAN No.	
CONDITION	
GROSS WEIGHT	
TIME EXPOSED	
NOT SHIPPED	
NOT INCLUDED	

PHYSICAL PROPERTIES BY NUMBERS *Coal clean. Shows occasional pyrite bands, as much as 1" thick, but irregular and not extensive. Roof is generally good. A large number of concretions in the roof shale, running down into the top coal in places. Round & pot like in form, 1 to 2 feet in diameter. Coal is laminated, much mineral charcoal. Knife edges of calcite*

ROOF *Black shale 2'-3' rather sandy, does not split in very thin laminations. A little clod on top of cap rock 0-18".*
 FLOOR *Fire clay hard Coal frozen to it.*

DIP *Coal lies flat dip only 1 to 2'. practically no bottom taken up.*

FAULTS, ETC. *A large number of small horse backs, which seem to mark tension faults. Clay with bits of roof shale and coal, forms a breccia filling the fault fissures. Normally 2" to 4" across. May eat part or entirely thru coal, occasionally slickensided on the clay. Occasionally hardened by deposition of lime.*

COLLECTOR *Lavage Bain* REFERENCE *N.B. 10 - P 21 & 22* DATE *0630*
0436



0436

Fragments in breccia are sharp angled. Breccia irregularly bunched. Masses 1'-2' in diameter connected with thin crevices. Clay forced in laminations of coal in fragments, in sheets 1 mm thick. Irregular in distribution. Found in all parts of the mine, said to be characteristic of this coal bed #5

0636

0436

COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

I 11. - *Midland Coal Co.* Operator, Date, *7-22* 191 *2*
 Mine, *Peabody* Located *8* miles* from † *Shepherd*
 Location in mine, *43 E. off 10th N + 2 Room face*
 Total (vertical) depth from surface at point of sampling, *250* ft. (*2700* fms.)

In describing the beds and character of the members, note any member that is rejected by the miner. Note all clay and sulphur partings, whatever their thickness. Exclude from sample all clay and sulphur partings $\frac{3}{8}$ inch thick or over (and even those of less thickness if they are rejected at mine or tippie).

SECTION OF BED AT POINT SAMPLED

No.	DESCRIPTION	FEET	INCHES
1	Coal, Bright	2	8 $\frac{1}{8}$
2	Sulphur Streak		
3	Coal, Bright		10 $\frac{1}{8}$
4	Sulphur Streak		
5	Coal, Bright	1	2 $\frac{1}{2}$
X 6	Sulphur Streak		$\frac{1}{2}$
7	Coal Bright	1	-
8	Coal		
9			
10			
11			
12			
13			
14			
15	Roof. Black Slate		
16	Floor. Fine Clay		
17	Output 15097		
TOTAL,			5 9 $\frac{1}{4}$

Is coal wet or dry? *Dry*
 Time exposed, _____ hours, *15* minutes.
 Weight, *78* gross, _____ net.

What are the impurities, and how do they occur? *Small Sulphur*

What are shipped? *1-2-3-4-5-7-8*

What are excluded from the sample? *6*

*Direction (N., NE., etc.). _____ †Nearest railway station. _____

Town, *Chermoy* Mine, *Peabody* Co., *Midland*
 Sample No. *390* Can No. *St. D. 36* No. *0436*

I.—COAL SAMPLE SHEET. Sampler, *Medford Stafford*
#5166

COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Midland Coal Co* Date, *7-22* 191*2*
 Mine, *Peabody* Located *1 1/2* miles *S* from *Sherman*
 Location in mine, *+ 7 Main face 2nd E. of 10th N.*
 Total (vertical) depth from surface at point of sampling, *250* ft. (*2200* ft.)

In describing the beds and character of the members, note any member that is rejected by the miner. Note all clay and sulphur partings, whatever their thickness. Exclude from sample all clay and sulphur partings $\frac{3}{8}$ inch thick or over (and even those of less thickness if they are rejected at mine or tipple).

SECTION OF BED AT POINT SAMPLED

No.	DESCRIPTION	FEET	INCHES
1	Coal (Bright)	2	6
X 2	Sulphur		1/4
3	Coal (Bright)		1
4	Coal (Not so bright)	1	10
X 5	Black jack		1/2
X 6	Sulphur		1/4
7	Coal (Dull)	1	2
8			
9			
10			
11			
12			
13			
14			
15	Coal Black Slate		
16	Floor - Fire Clay		
17	Out put - 1500		
	TOTAL,	5	8

123

Is coal wet or dry? *Dry*
 Time exposed, *—* hours, *45* minutes.
 Weight, *80* gross, net.
 What are the impurities, and how do they occur? *Sulphur streak*

What are shipped? *1, 3, 4, 7*
 What are excluded from the sample? *2, 5, 6*
 Coal bed, *3*
 *Direction (N., NE., etc.). †Nearest railway station.

Town, *Sherman* Mine, *Peabody* Co. *Midland Coal Co*
 Sample No. *32B* Can No. *ST 21* No. *59 0436*

I.—COAL SAMPLE SHEET. Sampler, *McDonald - Stafford*
#5167



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Midland Coal Co* Date, *7-22* 191 *2*
 Mine, *Peabody* Located *1 1/2* miles* *S.* from † *Sherman*
 Location in mine, *1/6 Room face - 1/2 S. of Main E (250' from top)*
 Total (vertical) depth from surface at point of sampling, *250 ft.* ✓

In describing the beds and character of the members, note any member that is rejected by the miner. Note all clay and sulphur partings, whatever their thickness. Exclude from sample all clay and sulphur partings $\frac{3}{8}$ inch thick or over (and even those of less thickness if they are rejected at mine or tipple).

SECTION OF BED AT POINT SAMPLED

No.	DESCRIPTION	FEET	INCHES
1	Coal, Bright	4	10 1/2
2	Sulphur streak		1/2
3	Coal, Bright		10 1/2
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15	Roof - Blank slate		
16	Floor - Fire clay		
17	Output - 1500		
TOTAL,		5	9 1/2

123

124

6 1/2

Is coal wet or dry? *Dry*
 Time exposed, *5* hours, *55* minutes.
 Weight, *52* gross, net.

What are the impurities, and how do they occur? *Sulphur streak*

What are shipped? *1-3*
 What are excluded from the sample? *2*

Coal bed, *#5*
 *Direction (N., NE., etc.) †Nearest railway station.
 Town, *Sherman* Mine, *Peabody* Co. *Midland Coal Co.*
 Sample No. *31A* Can No. *51* No. *39* **0436**

I.—COAL SAMPLE SHEET. Sampler. *W. McDonald - Staff*
 #5168