



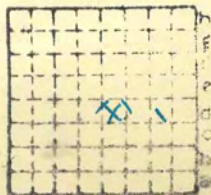
Form 180

Peabody

52

61

mi. # 36



Sec. 10

T. 16 N.

R. 4 E.

Index No.

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 19-158

Looseleaf ref. _____
 Map files No. 12-83-13c

Description of location

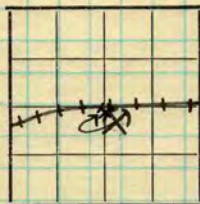
Position in sec., 1/4 sec., 40 acres

_____ feet from North line

_____ feet from East line

2550 feet from South line

_____ feet from West line



Sec. 10

T. <u>16</u>	N.
R. <u>4</u>	W.

Farm _____

No. _____

Company _____

Peabody Coal Co

No. 52

County No. 64

Other description: NW 1912

Elevation 562.9 ft.

By W. B. Roe

Method: Level, transit, alidade, hand level

Alidade

Elevation of Rail

Height of point above ground 0

Date 4-28-31 Notebook 602 Page 19-158

Looseleaf ref. _____

Map files No. 12-83-13c

Description of item: (drill hole, mine, etc.) Mineshaft 238 ft.

SHIPPING MINE

County Luzerne Quadrangle Springfield Index No. 1010 D4



Mine originally operated by: (1)

Date
1893

Riverton Coal Co.

Original name or number: #2
Illinois Coal Report 1893 p.

LATER OPERATORS

Date	Operator	Name or No.
2 1902	Springfield Coal Mining Co.	#2
3 1916	Springfield District Coal Mining Company	#2
4 1918	" " " " " " " "	#52
5 1924	Peabody Coal Co.	#52

6
7
8
9
10
11
12
13
14

* Also owners #See ownership sheet

Railroad, Wagon, Idle, Abandoned

Wabash

3334, 35

IDENTIFICATION

County No. 61

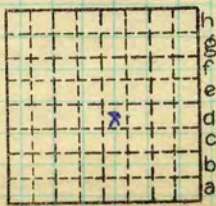
Coal No. 6



Part

Quad. 158

County Sangamon



Sec. 10

T. 16 N.

R. 4 W.

Index No.

1010 d4

COAL MINE OPERATOR

Mine originally operated by: (1)

Date

Riverton

Original name or number:
Illinois Coal Report 1954 p. 88

LATER OPERATORS

Date	Operator	Name or No.
1893	Springfield Coal Mining Co.	No. 2
1919	Springfield District Coal Co.	No. 52
1925	Peabody Coal Co.	No. 52

Dept M + M - date of last record - 1932 Min Map File 24

*Also owners

#See ownership sheet

SHAPE Railroad, Wagon, Strip, Idle, Abandoned

230'

IDENTIFICATION 5'9"

County No. _____

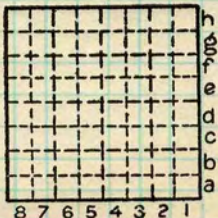
Coal No. _____

Coal Report No. _____

5

Quad.

County SANGAMON



Sec.

T. N.
S. S.

R. E.
W. W.

Index No.

COAL MINE OPERATOR





Period						Tons			
Mo.	Day	Year	Mo.	Day	Year				

SUMMARIES

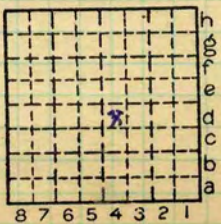
No.	to	No.				
1893		1932	10609	900		

Railroad, Wagon, Idle, Abandoned
IDENTIFICATION

County No. 11 Coal No.

Quad. 158 Part

County Sangamon



Sec. 10

T. 16 N.

R. 4 W.

Index No.

1010 d4



COAL MINE NOTES.

COUNTY *Sangamon* TOWN _____ MAP No. *1518*
 T. *16N* R. *4W.* S. _____ 0910
 OPERATOR *Springfield Coal Mining Co.*
 OFFICE *Riverton*
 MINE *Riverton #2*

TIPPLE _____
 ENGINES _____
 BOILERS _____
 DRUM _____
 SHAFT _____ CAGE _____
 HAULAGE _____
 CARS _____
 VENTILATION _____

WATER _____
 SPRINKLING _____
 WORKING SYSTEM _____
 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
 FREIGHT RATES
 SELLING PRICES AT MINE

COAL LAND OWNED LEASED HELD IN FEE *1570. 1010*
 COST OF LAND OWNED LEASED HELD IN FEE *04*

ADDITIONAL NOTES



0910

COAL MINE NOTES.
CONTINUED.

OPERATOR *Springfield Coal Mining Co* MINE *Riverton #2*
ENTRANCE *Shaft.* NAME OF COAL BED

ELEVATION *550* THICKNESS OF COAL
DEPTH TO FLOOR *238* MAX. *74"* MIN. *69"* AV. *71"*

ALTITUDE OF COAL *312*
LOCATION OF SECTION *2nd E entry off Main S. in 3rd S stub Room #1*

No.	SECTION.	In.
1		
2	<i>Coal</i>	<i>71</i>
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
Tape		Total

SAMPLE No.
CAN No.
CONDITION
GROSS WEIGHT *71"*
TIME EXPOSED
NOT SHIPPED
NOT INCLUDED



PHYSICAL PROPERTIES BY NUMBERS

No persistent partings

ROOF *Black slate 2 1/2' - 4' then cap rock Ls 1' and then light gray shale.*

FLOOR *Fire clay 4', then hard rock 14"; hard shale 16 1/4'.*
DIP

FAULTS, ETC.

Cleat SE, NW. in direction of prevailing dip.
GAS

COLLECTOR *H. Wolf, Savage* REFERENCE *U.B. 12 P110*

~~1378~~ **1010**
DATE



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Springfield Coal Mine* Date, *July 17* 191*2*
 Mine, # *2* Located *3/4* miles* from *Riverton*
 Location in mine, *2nd Room 2nd shaft of 3rd EN Station*
 Total (vertical) depth from surface at point of sampling, *220* 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	
X 2	Black Jack		1
3	Coal Bright	1	4/8
X 4	Sulphur Streak		
5	Coal Bright	1	1/8
X 6	Sulphur Streak		
7	Coal Bright	1	2
8			
9			
10			
11			
12			
13			
14			
15			
16	output - 2100 T		
17	Roof - Black slate		
	Floor - Fire Clay		
	TOTAL,	5	7 1/4

10 to 7 1/4

Is coal wet or dry? wet
 Time exposed, *40 min.* hours, _____ minutes.
 Weight, *42 #* gross, _____ net.

What are the impurities, and how do they occur? *Black Jack sulphur bands*

What are shipped? *1-3-5-7*

What are excluded from the sample? *2-4-6*

*Direction (N., NE., etc.) _____ Coal bed, *#5*
 †Nearest railway station. _____

Town, *Riverton* Mine, *Springfield* Co. *Ill.*

Sample No. *35A* Can No. *51011* No. *36 1010*

I.—COAL SAMPLE SHEET. Sampler. *Mc & Staff*

#5118



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Springfield Coal Min. Co.* Date, *7-18* 191*2*
 Mine, *#2* Located *3/4* miles* *E* from ~~*Riverton*~~
 Location in mine, *10th W. of Main St. #6 Room face 5600' from*
 Total (vertical) depth from surface at point of sampling, *250* ft. *Depth*

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	1	7 1/4
x 2	Sulphur Streak		
3	Coal, Bright	3	11
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15	<i>output 21007</i>		
16	<i>Roof - Black Slate</i>		
17	<i>Floor - Fire Clay</i>		
TOTAL,		5	6 1/4

100
66 1/4

Is coal wet or dry? *Dry*
 Time exposed, _____ hours, *50* minutes.
 Weight, *36* 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, *Riverton* Mine, *#2* Co., *Springfield Coal Min. Co.*
 Sample No. *38VB* Can No. *St. 24* No. *36 1010*

I.—COAL SAMPLE SHEET. Sampler, *Maxwell Stoffer*
#5119



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Springfield Coal Min. Co.* Date, *7-18* 191*2*
 Mine, # *2* Located *2* miles *E* from † *Riverton*
 Location in mine, *Back Entry Face Main C. (5700' from shaft)*
 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	1	
X 2	Sulphur Streak		$\frac{1}{2}$
3	Coal, Bright	2	10
X 4	Sulphur Streak		$\frac{1}{4}$
5	Coal, Bright	2	3
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
TOTAL,		6	$1\frac{3}{4}$

102

3 3/4

3

Is coal wet or dry? *Dry*
 Time exposed, *38* hours, *35* minutes.
 Weight, *38* gross, net.
 What are the impurities, and how do they occur? *Sulphur Streak*

What are shipped? *1-3-5*
 What are excluded from the sample? *2-4*

Town, *Riverton* Mine, *2* Coal bed, *#5*
 *Direction (N., NE., etc.). †Nearest railway station.

Sample No. *36* Can No. *ST.D. 43* No. *36 0010*

I.—COAL SAMPLE SHEET. Sampler, *Wepmald Staffed*

#5170

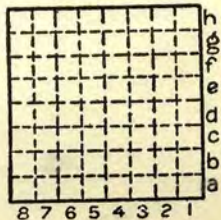


ILLINOIS GEOLOGICAL SURVEY, URBANA

From: Coal Report, 1894, page 79

"New Mines - The Riverton Coal Company has sunk a new shaft about three-quarters of a mile east of its old shaft on the Wabash railroad at Riverton, Sangamon county. The shaft is 232 feet deep, the dimensions of the shaft are 19 feet by 9 feet 4 inches clear of the timbers; each hoisting chamber is 9 feet 4 inches by 6 feet 8 inches; the tower and tiple-house are constructed of wood; the boiler-house is 55x32; the engine-house is 37x27; both are brick buildings and roofed with slate; four boilers have been placed in position; a double hoisting engine 24x36 inch cylinders and an 8-foot drum, made by the Litchfield Car and Manufacturing Company."

By.....Date.....
 Quad.....Part.....
 County.....**Sangamon**.....



Sec.	10	N.
T.	16	S.
R.	4	E.
		W.

Mine originally operated by: (1)

Date

SAUG
AUG 10
1983

Date

Operator

Name or No.

2

Peabody No. 52 - Sealing of the two hazardous entries that served the Peabody No. 52 Mine began on June 10, 1983. The main shaft was filled with a combination of materials from on site, as well as rubble supplied by the Contractor. Because the air shaft served as an outlet for a field drainage system, it was capped with a concrete cap rather than filled. The property owner's decision to farm the regraded area around the air shaft allowed for the elimination of 0.75 acres of seeding and mulch. A change order was issued deleting the seed and mulch which resulted in a decrease in the contractual obligation for this project.

10

11

12

13

14

From
AMLRC Quarterly
Report.
July 1 to Sept 30 1983

*Also owners

#See ownership sheet

Railroad, Wagon, Strip, Idle, Abandoned

IDENTIFICATION

County No. _____

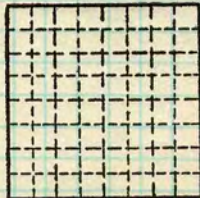
Coal No. _____

Coal Report No. _____



Quad.

County



Sec. 10

T. 16 (N. S.)

R. 4 (E. W.)

Index No.

COAL MINE OPERATOR

