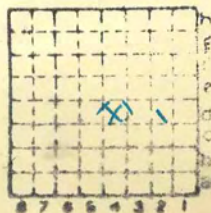


Peabody

52

61
mi. # 36



Sec. 16

T.	16	N.
R.	4	E.
		W.

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

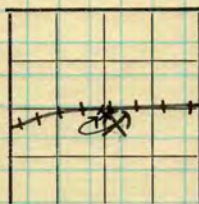
Position in sec., $\frac{1}{4}$ sec., 40 acres

_____ feet from North line

_____ feet from East line

2550 feet from South line

_____ feet from West line



Sec. 10

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

Farm _____

No. _____

Company _____

Peabody Coal Co

No. 52

County No. 61

Other description: NW 1912

Elevation 562.9 ft.

By W. B. Roe

Method: Level, transit, alidade, hand level

Elevation of _____

Height of point above ground 0

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

Looseleaf ref. _____

Map files No. 12-83-13c

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

SHIPPING MINE

County Luzerne

Quadrangle Springfield

Index No. 1010 D4

Town, **Riverton**

Local Authority,

Level: Auth., **Bull 20**

Mine Notes

Method,

R. R., **W; I.T.S.**

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

Letter Spr. D.C. Mg Co. 3/11/18

(Mine Notes)

Quest #11

1888-1932

Operator

Mine Name or No.

19

Springfield Coal Mining Co.

No. 52

See map in files 23-31

Successor to

Date

✓ Succeeded by

Date

Peabody Coal Co. #52
1615 McCormick Bldg, Chicago.

Succeeded by

Date

PRODUCTION.

QV

Illinois

U. S. No.

1917

500 517

Coal Age 10/28/26 - recently reopened

1927

249 029

1928

1931

286 240

1932

113 605

1930 #18

161 Geol. Notes?

Coop. No. 36

Coal secs. 4

Analyses No. 5118, 5120, 5129, 1766

Examined by

Ref.

Coal bed name: Local SHIPPING MINE

Survey No. 5

County Sangamon

Index No. 1010.54

K.—ACTIVE SHIPPING OR LOCAL COAL MINE.



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

IDENTIFICATION

County No. 61

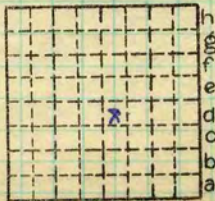
Coal No. 6



Part

Quad. 158

County Sangamon



Sec. 10

T. 16

R. 4

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.

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

Sept M & M - date of last record - 1932 Min Map File 24

*Also owners

#See ownership sheet

SHAFT Railroad, Wagon, Strip, Idle, Abandoned

230'

IDENTIFICATION

5'9"

County No. _____

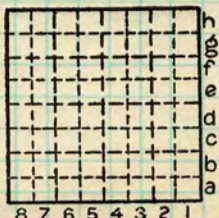
Coal No. _____

Coal Report No. _____

□ 5

Quad. _____

County SANGAMON



Sec.

T. N.
S.

R. E.
W.

Index. No.

COAL MINE OPERATOR

COAL MINE NOTES.

COUNTY *Sangamon* TOWN _____ MAP No. *1510*
T. *16N* R. *4W.* S. _____ *0910*
OPERATOR *Springfield Coal Mining Co.*
OFFICE *Riverton*
MINE *Riverton #7*

TIPPLE
ENGINES
BOILERS
DRUM
SHAFT
HAULAGE
CARS
VENTILATION

CAGE

IMAGE 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
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	10
11	11
12	12
13	13
14	14
15	15
16	16
17	17
18	18
19	19
20	20
21	21
22	22
23	23
24	24
25	25
26	26
27	27
28	28
29	29
30	30
31	31
32	32
33	33
34	34
35	35
36	36
37	37
38	38
39	39
40	40
41	41
42	42
43	43
44	44
45	45
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54	54
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59	59
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67	67
68	68
69	69
70	70
71	71
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79	79
80	80
81	81
82	82
83	83
84	84
85	85
86	86
87	87
88	88
89	89
90	90
91	91
92	92
93	93
94	94
95	95
96	96
97	97
98	98
99	99
100	100

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

~~大李头~~ 1010

D4



0910

COAL MINE NOTES.

CONTINUED.

OPERATOR *Springfield Coal Mining Co*MINE *Riverton #2*ENTRANCE *Shaft.* NAME OF COAL BEDELEVATION *550* THICKNESS OF COALDEPTH 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	Coal	71
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
Tape		Total

SAMPLE No.

CAN No.

CONDITION

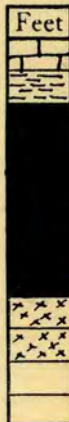
GROSS WEIGHT *71"*

TIME EXPOSED

NOT SHIPPED

NOT INCLUDED

SECTION



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'.*

DIP

FAULTS, ETC.

Cleat SE, NW. in direction of prevailing dip.

GAS

COLLECTOR *H. Wolf, Savage* REFERENCE *U.B. 12 P. 110*

DATE

1378 1010

COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Springfield Coal Mine* Date, *July 17* 191*2*
 Mine, # *2* Located *3 1/4* miles* from *Riverton*
 Location in mine, *2nd Room 2nd St. 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
X 3	Coal Bright	1	4 1/8
X 4	Sulphur Streak	1	1/8
X 5	Coal Bright	1	2
X 6	Sulphur Streak		
7	Coal Bright		
8			
9			
10			
11			
12			
13			
14			
15			
16	output - 2100 T		
17	Roof - Black slate		
	Floor - Fire Clay		
	TOTAL,	5	7 1/4

Is coal wet or dry?

Time exposed, *40 Min.* hours,

Weight, *42 #* gross, minutes.

What are the impurities, and how do they occur? *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. *356 1010*

I.—COAL SAMPLE SHEET. Sampler, *Wm. & 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 ft*
 Total (vertical) depth from surface at point of sampling, *250* ft. *8 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	7 1/4
x 2	Sulphur Break		
3	Coal, Bright	3	11
4			
5			
6			
7			
8			
9			
10			
11		100	6 1/4
12			
13			
14			
15	Output 21007		
16	Roof - Black Slate		
17	Floor - Fire Clay		
	TOTAL,	5	6 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 Break*

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. 224* No. *36* *1010*

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

COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Springfield Coal Min. Co.* Date, *7-18* 191*2*
 Mine, # *2* Located *2 1/2* miles *E* from *†* *Riverton*
 Location in mine, *Back Entry Face Main C. (5700' 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	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 $\frac{3}{4}$

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*

Coal bed, *#3*

*Direction (N., NE., etc.).

†Nearest railway station.

Town, *Riverton*

Mine, *#2*

Co. *Springfield C. Min.*

Sample No. *36*

Can No. *ST.D. 43*

No. *36 0010*

I.—COAL SAMPLE SHEET. Sampler, *Wapmald Staffard*

#5170

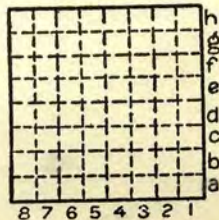
ILLINOIS GEOLOGICAL SURVEY, URBANA

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 tipple-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	
T. 16	N.
R. 4	S.
	E.
	W.

Mine originally operated by: (1)

Date

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. _____

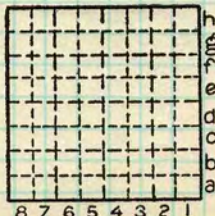
Coal No. _____

Coal Report No. _____



Quad.

County



Sec. 10

T. 16 N. S.

R. 4 E. W.

Index. No.

COAL MINE OPERATOR