



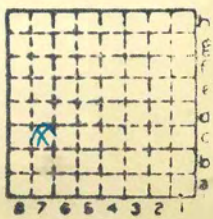
Form 180

Peabody #53

~~3~~

mi. #38

SS



Sec. 3

T. 15 N. S.

R. 5 E. W.

Index No.

✓



Mine originally operated by: (1)

Date

Central Coal Co.

1887

Original name or number:

Illinois Coal Report 1887 + 1954 P. 88

LATER OPERATORS

Date	Operator	Name or No.
2 1891	Woodside Coal Co.	
3 1915	Springfield Districe Coal Mining Company	#53
4 1924	Peabody Coal Co.	#53
5		8th & Hickory St
6		
7		
8		
9		
10		
11		
12		
13		
14		

* Also owners

#See ownership sheet

Abd. July 1944

Railroad, Wagon, Idle, Abandoned

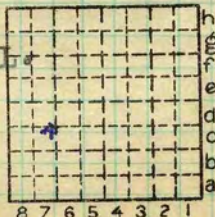
Wabash, C.&A., I.C., B.&O.
C.&I.M., I.D.R.R., O.S.&St.

County No. 3

Coal No. 6

Quad. Springfield

Part 8



Sec. 3

T. 15 N.

R. 5 W.

Index No.

County Sangamon

1503 c7

COAL MINE OPERATOR

No.	Period						Tons	
	Mo.	Day	Year	Mo.	Day	Year		
5	1	1	1936	12	31	1936	457	290
5	1	1	1937	12	31	1937	415	814
S-5	1	1	1938	12	31	1938	380	768
						1939	412	035
						1940	349	841
S-5	1	1	1941	12	31	1941	447	790
S-5			1942					
						1943	551	556
						1944	328	904
						1945	—	—

#7

Abd. July-

1,324,997

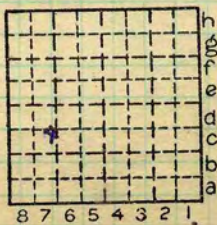
SUMMARIES

No.	to	No.		
1887		1935	9	905099

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

S-5
 County No. ~~A~~ Coal No. ~~6~~?
 Springfield
 Quad. Part 8
 County Sangamon



Sec. 3
 T. 15 N.
 R. 5 W.
 Index No. 1503 c7

COAL MINE—PRODUCTION



LOCATION AND ELEVATION

Location: side side R. R. side R. R. side Highway No.

on top. map

Location sheet Map Files #12-83-13D

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

2. Inst. (kind Pland Table) 606.4 ft.

By W.B. Roe NB 602 p.5-31 Data sheet

DEPTH

Authority To coal 250 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

Thickness

Max. in. Min. in. Aver. 66 in.

GEOLOGICAL DATA

Mine notes, date 1913

Coop No. Pyr. inv. Coal Ash inv.

Aver #8 (1884)+

CHEMICAL DATA

Analyses Face U. I. 3 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

#38 Classification R.I. 120 U.C.I. 144

Misc. tests: Coking. Cleaning Boiler

Published descriptions:—

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

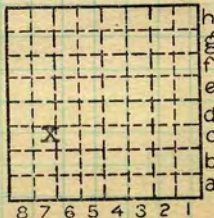
County No. X

Coal No. 6

Part 8

Quad. Springfield

County Sangamon



Sec. 3 T. 15 N. R. 5 W.

Index No. 1503 c7

COAL MINE LOCATION AND DATA

Mar 11 1916

TO THE STATE GEOLOGICAL SURVEY:
URBANA, ILLINOIS.

Mr. _____ owner, is

building a rig on _____ Farm _____ Acres,

16 NR 5 N, 3 PM. Twp., Sangamon Co. ILL.

Located as follows in Section No. 3

Please indicate railroad

3700 feet from North line

4260 feet from East line

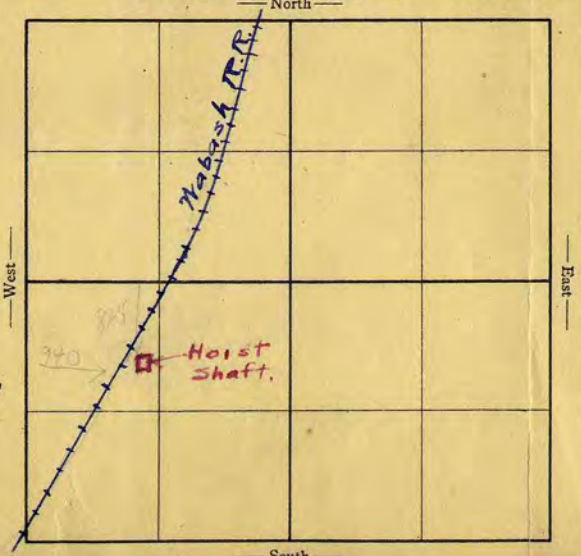
1790 feet from South line

1020 feet from West line

Remarks _____

Mine name or No.
#3
Springfield Dist, Coal
Ming. Co.

Signed _____



Letter to _____

Date _____

Letter to _____

Date _____

_____ sample sacks

to _____

Date _____

Samples rec'd _____

Date _____

Log rec'd _____

Date _____

Remarks _____

3-5

County Sangamon

Farm _____

Operator _____

Well No. _____

Shipping Mine 505

MN 1902-1912



John C. Moore Corporation, Rochester, N. Y. Binder and holes in leaves, each Patented 1906.

Location and Elevation Data

Location: Exact ~~Approximate~~

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

Location by W. B. Roe

Date 4-22-31 Notebook No. 602 Page 5-31

Looseleaf ref. _____

Map files No. 12-83-13d

Description of location

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

825 feet from North line SW $\frac{1}{4}$

_____ feet from East line

_____ feet from South line

940 feet from West line SW



Sec. 3

T. 15 N.

R. 5 W.

Other description: _____

Farm _____

No. _____

Company _____

Peabody Coal Co.
Woodside Mine

No. 53

County No. 3

Working
940'E } 1939
825'S } NW or NWSW

Elevation 606.4 ft.

By W. B. Roe

Method: Level, transit, alidade, hand level

Elevation of Alidade
Rail at shaft.

Height of point above ground 0

Date 4-22-31 Notebook 602 P. 5-31

Looseleaf ref. _____

S-5
Map files No. 12-83-13d

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

Rail to rail 240' ± 5' 9" coal #5

County Luzerne Quadrangle Springfield Index No. 1503c7

Town, **Springfield**

Local Authority,

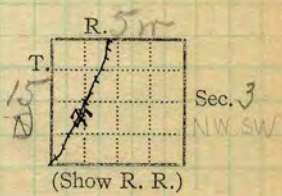
Level: Auth., **Bull 20**

Method,

R. R., **W.**

Location: authority, **Letter Spr. D. C. Mfg Co.**
(Mine Notes) **3/11/18**

Surface alt., **600±** ft.
Depth to coal, **245** ft.
Alt. top coal, **355** ft.
Thickness: Av. **7.8** in.
Max. in., Min. in.



Quiz 8
1884+

Operator _____ Mine Name or No. _____

Woodside Coal Co.

19

Successor to
Date

Succeeded by **Springfield District Coal Co.** **53?**
Date **18.** **Woodside No. 2**

Succeeded by **See map in files 23-31**
Date **Peabody Coal Co. #53**

1615m Council Bldg - PRODUCTION. Chicago

	Illinois		U. S. No.
1917	296	283	
	Closed on March 12, 1925 for indefinite time Reopened Star 3/12/25 Operating 1926.		
1927 1928	- 0 -		
			1930 = 7

Geol. Notes? **Yes** Coop. No. **38** Coal secs.? **4**
Analyses No. **5197, 5196, 5198, 5199 (Comp)**
1761-2, 1772
Examined by **W. J. Y.** Ref. _____
Coal bed name: Local Survey No. **5**
County **Sangamon** Index No. **150.3, 23**

K. - ACTIVE SHIPPING OR LOCAL COAL MINE.

Saugamon Co

Aug 18-08 Springfield
 Woodside Coal Co - #1 (Rolt Wilson W. M. M.)
 Sample 174 & 175 rejected quarters
 from 3 room off 10 NE off NE entry.
 About $\frac{3}{4}$ mi from shaft.

Section: ls. capped 0" to 18"
 slate 12" + (varies 2 to 4")
 Coal 8"
 Imp parting +
 Coal 58 $\frac{1}{2}$ "
 f.c. +

Impurities not conspicuous. Coal
 laminated, shiny & dull layers.

Shaft: 7' x 14' ± -- 250' to floor

Cage: Duncan self-dump.

Screens: round 1 $\frac{1}{4}$ ", 2", 3". 3 tracks.
 Make lump, nut, & screenings
 about 25% thru 1 $\frac{1}{4}$ ".

Capac: 1100 T.

Haulage: mules; Considering electricity

Entries - cross 400' apart & 10' wide
 leave rib at end of room
 pillars not drawn.

Rooms - 28' wide x 190' ±; neck 8'
 drive 9' then widen at
 L on both sides. Shot & solid.

Rails 35, 25 & 16 lbs. increasing
 to 35 on main entries.

Coal - Av 5' 10"; 4' 6" local to 6' 3"

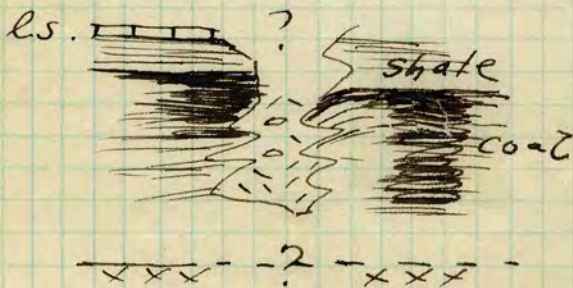
Top 12" ±
 Middle 3' 6" ±
 Bottom 18"

f.c. - 10' ±

Saugamoun²

Woodside C. Co. (cont)

Mine not working. Date not fully available. Cover 1 sq. mi. \pm . 20 yrs old. Little or no dip. Chief irregularity is clay veins or "horsebacks" cutting more or less vertically but expanding diagonally or even horizontally in the seam. Little chance to study but the mine offers splendid examples. Drag downward noted; and slight displacement, $1' \pm$, normal faults. Veins ~~do~~ pass up into roof slate but not seen to go into floor. Repts that floor under horseback is harder & more sulphury than normal. Veins 0 to $6' \pm$ wide; of gr or white clay in which coal & ls? frags are embedded. Not closely examined. Roughly as follows:



1403
1203*
1503



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, Woodside Coal Co. Date, July 24 1912
 Mine, Woodside Located 3 miles* SE from Springfield
 Location in mine, Room 5-8th S off SE.
 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
x1	Roof - Black Shale		
2	Coal - fairly clean - dull bright bands	2	6
3	Sulphur parting		$\frac{1}{8}$
4	Coal - bright - fairly clean	2	9 $\frac{1}{8}$
5			
6	Floor - dark fire clay.		
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
TOTAL,		5	4

Is coal wet or dry? -dry
 Time exposed, 0 hours, 30 minutes.
 Weight, 35# gross, net.

What are the impurities, and how do they occur? a little mother of coal dirt & sulphur in horizontal streaks - little sulphur in vert

What are shipped? 2, 3, 4. Streaks

What are excluded from the sample? 1

*Direction (N., NE., etc.). Coal bed, No. 5
 †Nearest railway station.

Town, Springfield Mine, Woodside Co. Woodside Coal Co.
 Sample No. 3-B Can No. StDV 54 No. 38 1503

I.—COAL SAMPLE SHEET. Sampler. Nebel & Smith

#5196

COAL MINING INVESTIGATION.

COOPERATIVE AGREEMENT

Operator, Woodside Coal Co Date, July 24 1912
 Mine, Woodside Located 3 miles S.E. from Springfield
 Location in mine, Room 1 - 9th W - Main South
 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 $\frac{1}{8}$ 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	Roof-Black slate		
2	Coal-clean-bright		3 $\frac{7}{8}$ $\frac{1}{8}$
3	Mother of coal		
4	Coal-fairly clean-bright	5	4
5			
6	Floor-dark fireclay		
7			
8			
9			
10			
11			
12		141	68
13			
14			
15			
16			
17			
	TOTAL,	5	8

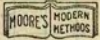
Is coal wet or dry? dry
 Time exposed, 35 ⁰# hours, 35 minutes.
 Weight, 35 # gross, net.

What are the impurities, and how do they occur? A very little dirt & mother of coal in horizontal streaks - almost
 What are shipped? 2, 3, 4 no sulphur
 What are excluded from the sample? 1

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

Town, Springfield Mine, Woodside Co. Woodside Coal Co.
 Sample No. 38A Can No. Sty #8 No. 38 **1503**

I.—COAL SAMPLE SHEET. Sampler. Nebel & Smith 1503
#5197



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Woodside Coal Co* Date, *7-27* 191*2*
 Mine, *Woodside* Located *3* miles* *SE* from †
 Location in mine, *Straight E, 17 1/2 North, Room #5*
 Total (vertical) depth from surface at point of sampling, *256 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
<i>x 1</i>	<i>Roof-Black Shale</i>		
2	<i>Coal-very hard-bright clean</i>	<i>4</i>	<i>4 3/4</i>
3	<i>Bone & a little pyrite</i>		<i>1/4</i>
4	<i>Coal-very hard-clean-dull</i>	<i>1</i>	<i>4</i>
5			
6			
7	<i>very dark fire clay</i>		
8			
9			
10			
11			
12		<i>140</i>	<i>69</i>
13			
14			
15			
16			
17			
	TOTAL,	<i>5</i>	<i>9</i>

Is coal wet or dry? *Dry*
 Time exposed, *0* hours, *3* minutes.
 Weight, *45#* gross, net.

What are the impurities, and how do they occur? *bone, dirt, and a little pyrite in hor. streaks - little pyrite on cleat*

What are shipped? *2, 3, 4*

What are excluded from the sample? *1*

Coal bed, *#5*

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

Town, *Springfield* Mine, *Woodside* Co. *Woodside Coal Co -*
 Sample No. *38c* Can No. *St. N. 16* No. *38 1503*

I.—COAL SAMPLE SHEET. Sampler. *Smith & Nabel -*

#5198



COAL MINING INVESTIGATION
COOPERATIVE AGREEMENT

Operator, Woodside Coal Co. Date, July 24 1912
 Mine, Woodside Located 3 miles SE from Springfield
 Location in mine, Room 1-94 W. off Main South
 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 tippie).

SECTION OF BED AT POINT SAMPLED

No.	DESCRIPTION	FEET	INCHES
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
	TOTAL,		

DRILL HOLE SAMPLE

(About 18 in above floor)

139

Is coal wet or dry? -dry
 Time exposed, _____ hours, _____ minutes.
 Weight, 4# gross, _____ net.

What are the impurities, and how do they occur? _____
 What are shipped? _____
 What are excluded from the sample? _____

Coal bed, No. 9
 *Direction (N., NE., etc.). _____ †Nearest railway station. _____

Town, Springfield Mine, Woodside Co. Woodside Coal Co.
 Sample No. 38 Can No. 5TD-41 No. 38 1503

I.—COAL SAMPLE SHEET. Sampler, Nebel & Smith
5199

Coal Report 1905
 COAL IN ILLINOIS.

297

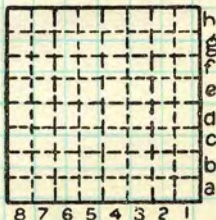
Mi 38
 Peabody 53

The Consolidated Coal Co., at its mine No. 14, Staunton, Macoupin county, has made extensive improvements. A washery has been constructed, the capacity being 100 tons per hour; a Smith gravity box-car loader has been introduced; one John O'Brien boiler has been put in, 72 inches by 18 feet, with 70 four-inch tubes, rated at 157 horse-power. A 22-foot Duncan fan has been constructed; a 100 K. W. generator has been installed for the purpose of lighting the washery, pumping, etc. A stairway in the air shaft has been built to be used as an escapement.

The Woodside Coal Co., Woodside, Sangamon county, has sunk a new shaft one-half mile east of the main shaft and at the head of the working entries, to be used as an air shaft and escapement.

The West End Coal Co., Springfield, Sangamon county, has installed electric haulage.

The Williamsville Coal Co., Selbytown, Sangamon county, has rebuilt the tower at its plant, retimbered both shafts, and put in a new stairway in the escapement shaft; it has also put in dump cages, and shaking screens and built a number of new dwelling houses.



By _____ Date _____

Quadrangle _____

County Sangamon Sec. _____ T _____ R _____

Mi 38, Peabody #53