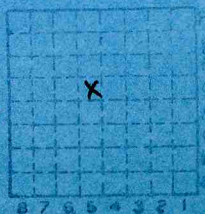




Form 180 Blue

Peabody C.C. #8  
Mi. #220  
S-3

63



Sec. 8  
T. 13 N.  
R. 3 E.  
Index No.

J



Mine originally operated by: (1)

Date

Peabody Coal Co. Tovey

1913

Original name or number: #8

Illinois Coal Report 1913 + D. 1954 p. 73

LATER OPERATORS

Date

Operator

Name or No.

- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

240' N. 190' W. SE cor NW 1/4 (1948)

OK  
1946

\* Also owners

# See ownership sheet

Railroad, Wagon, Idle, Abandoned Shaft 373'

C. & I. M. C & A C & N W.

IDENTIFICATION

County No. 63

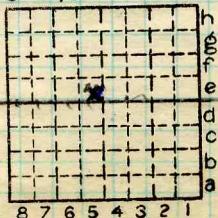
Coal No. 6

Quad. Taylorville

Part

'48 7'2"

County Christian



Sec. 8

T. 13

N.

R. 3

W.

Index No.

1008 e5

S-3

COAL MINE OPERATOR



( Sheets ) COAL PRODUCTION ( Sheet )

No.	Period						Tons		
	Mo.	Day	Year	Mo.	Day	Year			
						1935			
3	1	1	1936	12	31	1936	1	177	258
3	1	1	1937	12	31	1937	1	198	737
S-3	1	1	1938	12	31	1938	-	950	278
						1939	1	117	976
						1940	1	388	990
	1	1	1941	12	31	1941	1	523	835
S-3			1942				1	651	762
						1943	1	773	781
						1944	2	028	386
						1945	1	916	322
						1946	1	719	301
						1947	1	971	111
						1948	2	224	464
						1949	1	561	439
						1950	2	343	258
						1951	2	638	460
						1952	1	671	137
						53	2	081	023
						1954		777	444

#3

*Aband 7/54*

SUMMARIES

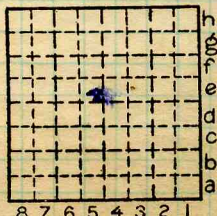
No.	to	No.			
1913		1935	15	793	705

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

S-3  
 County No. 63 Coal No. 6  
 Taylorville  
 Quad. Part  
 County Christian

*8/1954*



Sec. 8  
 T. 13 N.  
 R. 3 W.  
 Index No. 1008 e5

COAL MINE—PRODUCTION



LOCATION AND ELEVATION

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

on top. map Location sheet Map Files #2-11-3B

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

2. Inst. (kind Plane Table ) 599.9 ft.

By J. Young NB 575 p.17- Data sheet

DEPTH 208

Authority To coal 370 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. 78 in.

GEOLOGICAL DATA

Mine notes, date 1921

Coop No. Pyr. inv. Coal Ash inv.

Aver #13 (1913+)

CHEMICAL DATA

Table with 4 columns: Analyses Face, U. I., B. M., Others. Rows include Car, Org. Sulf, Ash fusion, Ash anal, #220.

Classification R.I. 121 U.C.I. 144

Misc. tests: Coking. Cleaning Boiler

Published descriptions:—

Railroad, Wagon, Idle, Abandoned

State No. 53

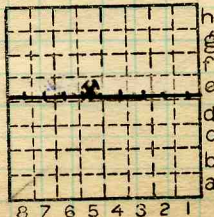
IDENTIFICATION

County No. 63

Coal No. 6

Part

Quad. Taylorville County Christian



Sec. 8 T. 13 N. R. 3 W. Index No.

1008 e5

COAL MINE LOCATION AND DATA



Location and Elevation Data

Location: Exact Approximate  
(Approximate only if no trace of record of original exists)

Location by... Christian County Map

Date..... Notebook No..... Page.....

Looseleaf ref.....

Map files No.....

Description of location

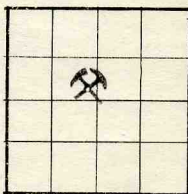
Position in sec., 1/4 sec., 40 acres

.....feet from North line

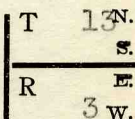
.....feet from East line

.....feet from South line

.....feet from West line



Sec. 8



Farm.....

No.....

Other description:.....

MN 1921

Company... Peabody

No... #8

County No... 63

Elevation.....ft.

By.....

Method: Level, transit, alidade, hand level

Elevation of.....

Height of point above ground.....

Date..... Notebook..... P.....

Looseleaf ref.....

Map files No.....

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

SHIPPING MINE

County Christian

Quadrangle Taylorville

Index No. 1008 e5

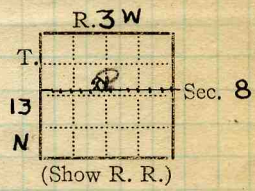
Town, ~~Kineaid~~ <sup>Kineaid?</sup> **Tovey**  
Local Authority,

Surface alt., **599.4** ft.  
Depth to coal, **377** ~~365~~ ft.  
Alt. top coal, **235** ± ft.  
Thickness: Av. **90** in.  
Max. **96** in., Min. **84** in.

Level: Auth., **J.S Young**  
Method, **Planetable 1929**

R. R., **C & A; C & G M.; C & N W; W**

Location: authority, Co. Letter. May 4 1916



**Aver #13 1913+** Operator, **Gen. Coal Rept #63** Mine Name or No.

**Peabody Coal Co. No. 8**

✓ 19  
Successor to **Shut down 2/14/25 (Taylorville Courier Feb 16, 1925)**  
Date **1015 McCormick Bldg. 332 Michigan Ave Chicago.**  
Succeeded by **Chicago, Ill. active 1928**  
Date  
Succeeded by  
Date

**PRODUCTION.**

					U. S. No.
1926	Taylorville Courier			name to open	no. 24
	1926; idle since April,			1926.	
1927	721	645			
1928					
1931	803	470			
1932	297	164			
					1930-5

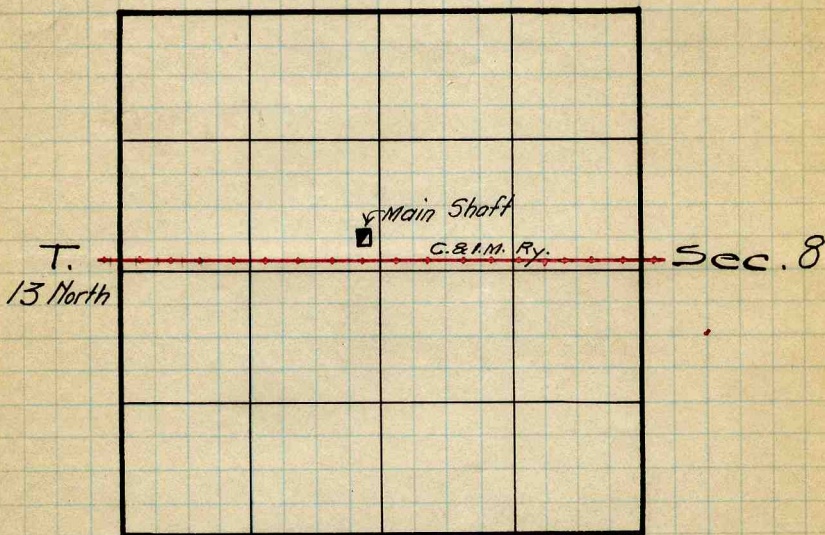
Geol. Notes? **Yes** Coop. No. Coal secs.?  
Analyses No. **81444-5-6-7-5** **GEN'L COAL REPT 63**  
Examined by Ref.

Coal bed name: Local Survey No.   
County **Christian** Index No. **1008.45**

✓ **K.—ACTIVE SHIPPING OR LOCAL COAL MINE.**



R. 3 West of 3<sup>d</sup> P.M.



MN 192-1

Christian Co.

Town - Kincaid

Peabody Coal Co.

Mine # 8

SHIPPING MINE

X

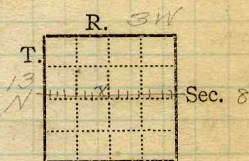
Active

1008

1008



Mine Name or No., *No. 8*  
*1/4* mile from *Tovey*  
 Operator, 19*21* *Peabody Coal Co.*



Operator, 191

Entrance, *shaft* Elev., ft. } above,  
 Depth to bottom coal, *371* ft. } below,  
 Alt. SURFACE DATA.

A. Topography, *Rolling* See

B. Surficial materials. (1) Character, *Till*

(2) Thickness, (3) Effect on mining and shaft-sinking, of former drainage lines, underground water strata, etc.

- C. Outcrops, (1) Character, See  
 (2) Structure, See  
 (3) Fossil horizons, See  
 Collection No.,  
 (4) Evidences of subsidence, See  
 D. Note collection of mine maps, drill records and shaft logs.

*Notes change in file for shaft logs*

See drill record sheet,

E. Notes on surrounding area,

See

Coal bed name: Local, Survey No. *6*

Collector, *Natzband*

Mine, *Peabody #8* Co. *Christian* Index No. *1008.45*

L.—SURFACE SHEET (Geol.)





F. Thickness of rock above bed worked, *No information*  
 (1) Important variations, See

G. Note presence of strata having important effect on mining, *Limestone makes excellent roof* See  
 (1) Position, *Above coal*  
 (2) Character, *Strong, crystalline, fossiliferous limestone*  
 (3) Persistence, *Thruout mine*  
 (4) Other workable coal beds, *No information* See

H. Cap rock, *Limestone*  
 (1) Thickness, *No information*  
 (2) Height above coal, *Featheredge to 5'* See XI

I. Immediate roof, *Shale*  
 (1) Thickness, *Featheredge - 5'* (2) Contact with coal, *Clean & regular*  
 (3) Horizontal variation, *From clod to black shale* See XI

J. Draw slate. (1) Thickness, *None* (2) Contacts  
 (3) Persistence,

K. Coal bed: Max. *96* Min. *84* Av. *90* inches  
 (1) Benches, *Two*  
 (a) Position, *Above & below B.B.*  
 (b) Persistence, *Thruout mine* See

(2) Bedded impurities, kind, position in benches, persistence, ease of separation. *B.B., hard grey shale (3/4" - 1/2" thick)* See XI  
 (3) Irregularities in continuity of bed (due to deposition, erosion, or movement, *Slips and sandstone rolls observed in Main Wk.* See XI  
 (a) Effect on mining, *Cut out coal making it necessary to mine rock* See

SECTION				
Ft.	fn.	Name	<del>Index</del>	Sym.
?		Limestone		
5		clod & Black sh.		
7	6	Coal		
?		Floor clay		

Collector, *Netzeband* Coal: Survey No. *6*  
 Mine, *Peabody #8* Co. *Christian* Index No. *1008.45*  
 M.—UNDERGROUND SHEET (Geol.)



## K. (5) Physical character of coal in benches,

(a) Relative hardness, *Same as Macoupin County.*(b) Lustre, *Layers 1/16-1/2", upper <sup>cent</sup> bright with glauze, rest bright with dull*(c) Fracture, *Blocky to hackly.*(d) Texture, *Laminated.*

See

## (6) Impurities in coal, other than bedded,

(a) Kind, *Brite lenses bands, calcite or gypsum f.f.*(b) Position and persistence, *Above B.B. for most part*(c) Rejected, *large lenses* Ease of separation, *Break free.*

See

L. Floor: (1) Material, *Floor clay 15. below*(2) Thickness, *1"-1 1/2" observed. Max. or min. unknown.*(3) Variation, *No information.*(4) Note character, condition, tendency to heave, relation to undercutting commercial value. *Medium grey, soft, with many slickensided**surfaces, heaves. Have had several bad squeezes. Used to undercut upon, value unknown.*

See

(5) Clay sample No.

Location,

## M. Stratigraphy,

(1) Fossiliferous horizons underground, *Clad & cap rock*

Collection No.

Location,

## N. Notes on effect of deep drilling in coal mine areas.

See

Collector, *Netzeband*Coal: Survey No. *6* Mine, *Peabody #8* Co. *Christian*Index No. *1008.45*



## INDEX

- H The roof is almost entirely lis. and makes an excellent roof. There is some black sh. roof. This requires timbering & is only left when it is over 30" thick.
- I Immediately over the coal is a black to grey, soft, crumbly sh. This is overlain by a massive black "slate". The former is 1" to 3" thick, the latter from 2" to 4' thick. Some places neither are present, the "slate" occurring the least frequently. When present in thicknesses over 18" the top 3" or 4" of "slate" is soft & crumbly like that immediately overlying the coal. Above this is a lis. resting on an uneven surface.
- I<sub>3</sub> In the W. the lis. pinches out laterally and projections of white, shaly, micaceous s.s. come down into the coal. They lower the top of the coal 3' to 4'. These projections have the form of rolls about 40' in width.
- I<sub>3</sub> The lis in the E is 8" to 18" thick. It is compact & fossiliferous. Above it is a s.s. 3' to 4 1/2' thick & above the s.s. is another lis. The lower contacts of both the lower lis & the ss. are very uneven. They appear to have been deposited on erosion surfaces.

Collector Thurston.

Mine Peabody #8 Co. Christian

Coal: Survey No. 6 

Index No. 1008.45

X.—EXTRA SHEET No. 1



Operator, *Peabody Coal Co* Date *Sept 6, 1921*  
 Mine, *No. 8* Sec. *8* T. *13N* R. *3W*  
 Location in mine, *Room 3, 13th W off 3rd N.E.*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)	
In.	No.	No. (Note character and thickness of roof)	Inches
		<i>Limestone.</i>	
		<i>Clod 2"</i>	
		<i>1 Coal</i>	<i>7 1/2</i>
		<i>2 Charcoal band</i>	<i>1/4</i>
		<i>3 Coal</i>	<i>5</i>
		<i>4 Charcoal lens</i>	<i>1/2</i>
		<i>5 Coal</i>	<i>4 3/4</i>
		<i>6 Pyrite band</i>	<i>1/4</i>
		<i>7 Coal</i>	<i>3 1/4</i>
		<i>8 Pyrite band</i>	<i>1/8</i>
		<i>9 Coal</i>	<i>7 1/4</i>
		<i>10 Pyrite &amp; bone coal band</i>	<i>1/4</i>
		<i>11 Coal</i>	<i>11 1/2</i>
		<i>12 Pyrite lens</i>	<i>1/2</i>
		<i>13 Coal</i>	<i>10</i>
		<i>14 Charcoal lens</i>	<i>1/4</i>
		<i>15 Coal</i>	<i>5 3/4</i>
		<i>16 Pyrite Tape 90 3/4</i>	<i>1/8</i>
		<i>17 Coal</i>	<i>7 1/4</i>
		<i>18 (Note character and thickness of floor)</i>	<i>1 1/2</i>
		<i>19 Coal Total thickness of coal. 90 1/2</i>	<i>24 1/2</i>
			<i>90 1/2</i>
		Condition, <i>Damp, fresh</i>	Time, <i>5 hr. 20 min.</i> <i>10:10</i>
		Wt. Gross, <i>26 lbs.</i>	Net, <i>7</i> lbs.
What Nos. shipped by Co.?			
Excluded from sample: No. <i>12, 18</i>			
Sample represents <i>88 1/2</i> in.			tons.
Impurities? How do they occur?			

(1 division=3 in.)

Sample No. *7-21-40* Can No. *05835* Lab. No. *81444*Collector, *Thorston* Coal: Survey No. Mine, *Peabody #8* Co. *Christian* Index No. *100845*

R.—COAL SAMPLE SHEET.



Operator, *Peabody Coal Co.* Date *Sept. 6, 1921*  
 Mine, *No. 8* Sec. *8* T. *13N* R. *3W*  
 Location in mine, *Room 7, 3rd W off 5th N off Main W*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)	
In.	No.	No. (Note character and thickness of roof)	Inches
		1 Limestone	
		Clod 4"	
		1 Coal	17 1/2
		2 Pyrite band	1/4
		3 Coal	3
		4 Pyrite band	1/4
		5 Coal	12 1/2
		6 "Black jack" lens	3/4
		7 Coal	7
		8 Pyrite band	1/2
		9 Coal	17
		10 Pyrite band	1/4
		11 Coal	8 1/2
		12 Grey shale B.B.	1 1/4
		13 Coal	8 1/4
		14 Black jack	1/4
		15 Coal	14 1/2
		Tape 9 1/2	
(Note character and thickness of floor)			
Total thickness of coal.			91 3/4
Condition, <i>Dry, fresh</i>		Time, <i>3 hr. 36 min.</i>	<i>1536</i>
Wt. Gross, <i>26 lbs.</i>		Net, <i>4 lbs.</i>	<i>12:20</i>
What Nos. shipped by Co.?			
Excluded from sample: No. <i>6, 8, 12.</i>			
Sample represents <i>89 1/4</i> in.			tons.
Impurities? How do they occur?			
(1 division = 3 in.)			

Sample No. *7-21-41* Can No. *05781* Lab. No. *81445*  
 Collector, *Thurston* Coal: Survey No. *6*   
 Mine, *Peabody #8* Co. *Christian* Index No. *1008.45*  
 R.—COAL SAMPLE SHEET.



Operator, *Peabody Coal Co.* Date *Sept 6, 1921*  
 Mine, *No. 8.* Sec. *8* T. *13N* R. *3W*  
 Location in mine, *Room 3, 11<sup>th</sup> E off 1<sup>st</sup> S.W.*

GRAPHIC SECTION		DESCRIPTION OF SECTION (AT POINT SAMPLED)	
In.	No.	No.	(Note character and thickness of roof) Inches
			<i>Limestone</i>
			<i>Clod 3"</i>
			<i>1 Coal 9</i>
			<i>2 Pyrite lens 1/4</i>
			<i>3 Coal 1 3/4</i>
			<i>4 Pyrite band 1/4</i>
			<i>5 Coal 8 1/2</i>
			<i>6 Pyrite &amp; charcoal band 1/2</i>
			<i>7 Coal 7 7/8</i>
			<i>8 Pyrite &amp; shale lens 3/8</i>
			<i>9 Coal 9 1/4</i>
			<i>10 Pyrite &amp; charcoal 1/4</i>
			<i>11 Coal 22 3/4</i>
			<i>12 Gray shale B.B. 1 1/2</i>
			<i>13 Coal 23</i>
			<i>14</i>
			<i>15 Tape 85 1/4</i>
(Note character and thickness of floor)			
			Total thickness of coal. <i>85 1/4</i>
		Condition, <i>Dry, fresh</i>	Time, <i>2</i> hr. <i>24</i> min. <i>374</i>
		Wt. Gross, <i>25</i> lbs. <i>4</i>	Net, lbs. <i>1</i>
What Nos. shipped by Co.?			
Excluded from sample: No. <i>6, 8, 12</i>			
		Sample represents <i>82 7/8</i> in.	tons.
Impurities? How do they occur?			

(1 division = 3 in.)

Sample No. *F-21-42* Can No. *816* Lab. No. *81446*  
 Collector, *Thurston* Coal: Survey No.   
 Mine, *Peabody #8* Co. *Christian* Index No. *1008.95*