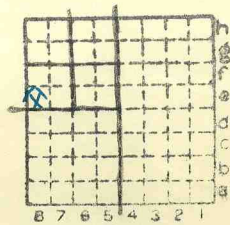


Peabody #3

✓ ISGS
MI # 60

490



Sec. 1

T.	9	N.
		S.
R.	2	E.
		W.

Index No.



Mine originally operated by: (1) Southern Ill. C.M. & W. Co.

Date
1905

Original name or number: #3

Illinois Coal Report p.

LATER OPERATORS

Date	Operator	Name or No.
2 1905	Peabody Coal Co.	#3
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		



* Also owners #See ownership sheet

Railroad, Wagon, Idle, Abandoned

Refine 1930

Mo.P. I.C. C.B. & Q.

SHIPPING MINE IDENTIFICATION

County No. 470

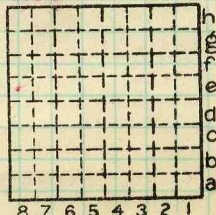
Coal No. 6



Part

Quad. W. Frankfort

County Williamson



Sec. 1

T. 9 N. S.

R. 2 E. W.

Index No.

0601 e8

COAL MINE OPERATOR



LOCATION AND ELEVATION

Location: side R. R. side R. R. side Highway No. on top. map Location sheet

Elevation: Method, 1. Est. () ft. 2. Inst. (kind Hand Level) 503 ft.

By G.H.C. NB79 p.24 Data sheet

DEPTH

Authority To coal ft. Authority Rail to rail ft. Top of coal above rail. (Est. Rule) ft. To coal 116 ft.

ALTITUDE OF TOP OF COAL

By estimated data ft. By instrumental data 387 ft.

Thickness

Max. in. Min. in. Aver. 108 in.

GEOLOGICAL DATA

Mine notes, date

Coop No. 60 Pyr. inv. Coal Ash inv.

CHEMICAL DATA

Analyses Face U. I. 4996, 5000, B. M. Others Car U. I. 5006, 539, B. M. Others Org. Sulf U. I. 470, 462, 330 B. M. Others Ash fusion U. I. 3more, 684 B. M. Others Ash anal. U. I. B. M. Others U. I. B. M. Others

Classification

Misc. tests: Coking. Cleaning Boiler

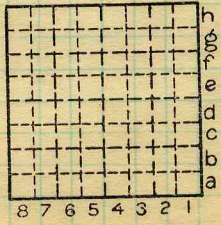
Published descriptions:—

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

County No. 470 Coal No. 6

Quad. W. Frankfort Part County Williamson



Sec. 1 T. 9 N. S. R. 1 E. W. Index No. 0601 e8

COAL MINE LOCATION AND DATA

Town, Marion

Local Authority,

Surface alt., 503 ✓ ft.

Depth to coal, 106 by d.f. ft.

Alt. top coal, 399 387 ✓ ft.

Level: Auth., GHC; NB79-p24 ^{Colevel rail} 390

Thickness: Av. 108 in.

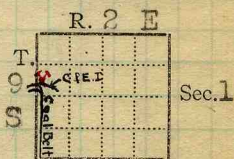
Looseleaf. 254-9 (0602)

Max. in., Min. in.

Method, H.L.

R. R., C&EI; Coal Belt; ~~CB+Q, IC;~~ ^{Ma.P. 101123}

Location: authority, GHC; top.map



(Show R. R.)

GEN'L COAL REPT

Operator

#470 ✓

Mine Name or No.

1905 Peabody Coal Co.

No. 3

1615 7th Council Bldg. Chicago

Successor to Southern Ill. C.M. & W. Co.

No. 3

Date 1905

Succeeded by *closed down for some time*

Date 2/23/25

Succeeded by *Marion Republican*

Date Peabody Coal Co., 1615 7th Council Bldg., Chicago, Ill.

PRODUCTION.

							Fiscal		U. S. No.
1915						492	539	613	
<p>10-13-26: Marion Post reports: Stated working. Everything ready for hoisting 10-15-26</p>									
1927	180	770							Q ✓
1928									
1931	abd								
<p><i>et abd 1930</i></p> <p><i>30</i></p>									

Geol. Notes? Yes Coop. No. 60 Abd Coal secs.? 4

Analyses No. 4996, 5000, 5006 (Coop) 539, 470

Examined by GHC, HFB; Grou. 462, 330 + 3 more, 684, 27 ✓

Coal bed name: Local abd

Survey No. 6

County Williamson

Index No. 0601.05

K.—ACTIVE SHIPPING OR LOCAL COAL MINE. X



COAL MINE NOTES.

COUNTY *Williamson*

TOWN *Marion.*

MAP No.

T. *9S*

R. *2E*

S. *1S.W.N.W. 1/4*

OPERATOR *Peabody Coal Co.*

OFFICE *Chicago.*

MINE *#3.*

TIPPLE

ENGINES

BOILERS *Bond Hoisting Cage*

DRUM *Conical*

SHAFT *10'x16' double Compt. and one pipe Compt.*

HAULAGE *Mule*

CARS

VENTILATION *Crawford + Crinlon Blower.*

DRAINAGE *4 Cameron Pumps below*

SPRINKLING

WORKING SYSTEM

MINING METHODS *Shot off solid.*

1 1/2' of coal mined.

SIZE OF ENTRIES—MAIN *12* CROSS *12* ROOM *20'* NECK *12*

SIZE OF PILLARS—MAIN *12* CROSS *12* ROOM *12*

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 *Parker screen.* RESCREENED

SIZES *Lump, 6" nut, all 3" goes to Washer*

PER CENT

PROPORTION AND SIZE OF WASHED COAL

DAILY OUTPUT *2000 tons capacity.*

UTILIZATION

MARKETS *Chicago and North West.*

FREIGHT RATES

SELLING PRICES AT MINE

0601.

COAL LAND OWNED

LEASED

HELD IN FEE

COST OF LAND OWNED

LEASED

HELD IN FEE

ADDITIONAL NOTES



COAL MINE NOTES.
CONTINUED.

OPERATOR *Peabody Coal Co.* MINE #13
 ENTRANCE *shaft* NAME OF COAL BED *6"*
 ELEVATION *503* THICKNESS OF COAL
 DEPTH TO FLOOR *113* MAX. MIN. AV. *108"*
 ALTITUDE OF COAL *390*
 LOCATION OF SECTION *12th Room 5th South off 1st West. on South side.*

No.	SECTION.	In.
1	<i>Gray Shale several feet.</i>	
2	<i>Top Coal</i>	<i>19</i>
3	<i>Coal</i>	<i>62</i>
4	<i>Blue Band 1/2" to 3/4"</i>	
5	<i>Coal</i>	<i>24</i>
6	<i>Fire Clay 2' to 3'</i>	
7		
8		
9		
10		
11		
12		
Tape		Total

SAMPLE No. *G74.*
 CAN No. *19*
 CONDITION *62"*
 GROSS WEIGHT
 TIME EXPOSED *1/2" to 3/4"*
 NOT SHIPPED *24"*
 NOT INCLUDED



PHYSICAL PROPERTIES BY NUMBERS *Top Coal does not stay up well though it is left when possible as roof. Boney Band just below top coal.*

ROOF *varies some. with Black Slate and Ls. in small areas. But is mostly gray shale. Roof is not good.*
 FLOOR

DIP

FAULTS, ETC. *No faults reported.*

GAS

COLLECTOR *Grant*

REFERENCE *U.B.7. P80.*

DATE

0601



COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, Pealody Coal Co. Date, 6/22, 1912
Mine, No. 3 Located 3 miles *NW from † Marion
Location in mine, Face 5 South East entry
Total (vertical) depth from surface at point of sampling, 110 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 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	4	10 1/2
2	Blue clay band		3/4
3	Coal	2	
4			
5			
6			
7			
8			
9			
10	Top coal not included.		
11			
12			
13			
14			
15		15	
16			
17			
	TOTAL,	6	11 1/4

Is coal wet or dry?
Time exposed, 52 hours, 52 minutes.
Weight, 49 gross, net.
What are the impurities, and how do they occur?

What are shipped?
What are excluded from the sample?
*Direction (N., NE., etc.). †Nearest railway station.

Town, Marion Mine, No. 3 Co. Williamson
SAMPLE NO. 3 CAN NO. 36 Std No. 60 Co-op
I.—COAL SAMPLE SHEET. Sampler. J.M.H.

0601

#4996

COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, Peabody Coal Co Date, 6/22, 1912,
 Mine, No. 3 Located 3 miles* NW from † Marion
 Location in mine, Room 33 9 South West.
 Total (vertical) depth from surface at point of sampling, 110 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	Coal, clean + bright	4	2 1/2 ✓
2	Sulphur band		7 1/2 ✓
3	Coal		5 1/2
4	Blue clay band		
5	Coal	2	
6			
7			
8			
9			
10	Top coal not included.		
11			
12			
13			
14			
15			
16			
17			
	TOTAL,	7	3 1/2

Is coal wet or dry?
 Time exposed, 58 hours, 58 minutes.
 Weight, 57 gross, net.

What are the impurities, and how do they occur? band clay and sulphur

What are shipped? 1 3 5

What are excluded from the sample? 2 4

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

Town, Marion Mine, No. 3 Co. Williamson

SAMPLE NO. 2 OAN NO. 34 Std. No. 60 co-op

I.—COAL SAMPLE SHEET. Sampler. Jm.W.

0601

#5000

COAL MINING INVESTIGATION

COOPERATIVE AGREEMENT

Operator, *Peabody Coal Co.* Date, *6/22*, 191*2*,
 Mine, *No 3* Located *3* miles *NW* from *Marion*
 Location in mine, *Face 14 South West*
 Total (vertical) depth from surface at point of sampling, *110* 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	<i>Coal clean & bright</i>	<i>3</i>	<i>9 1/2</i> ✓ <i>61/2</i>
2	<i>Blue clay land</i>		
3	<i>Coal</i>	<i>1</i>	<i>4</i> ✓ <i>1</i>
4	<i>Clay land</i>	<i>1</i>	<i>1</i> ✓ <i>25</i>
5	<i>Coal</i>	<i>2</i>	
6			
7			
8			
9			
10			
11	<i>Top coal not</i>		
12	<i>included.</i>		
13			
14			
15		<i>18</i>	
16			
17			
	TOTAL,	<i>7</i>	<i>2 1/2</i>

Is coal wet or dry? *moist* ✓
 Time exposed, *5* hours, *5* minutes.
 Weight, *54* gross, net.

What are the impurities, and how do they occur?

What are shipped? *1 3 5*

What are excluded from the sample? *2 4*

*Direction (N., NE., etc.) _____ †Nearest railway station *6*

Town, *Marion* Mine, *No 3* Co., *Williamson*
 No. *60*

SAMPLE NO. *37* OAN NO. *37* ✓
 I.—COAL SAMPLE SHEET. Sampler, *J.M.W.*

0601

$87\frac{1}{2} - 1\frac{1}{2} = 86$

#5006