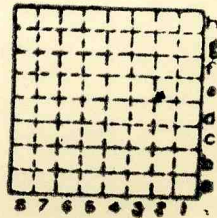




Form 180

MARSEILLES & OTTAWA  
CC  
L-8



Sec. 25

T. 33 N. 5.

R. 4 E. 1

Index No.

✓ Mine index 01



Mine originally operated by: (1) **Marseilles & Ottawa Coal Co.**  
 Date **1936 L-8**

Original name or number:  
 Illinois Coal Report **1936** p.

LATER OPERATORS

Date	Operator	Name or No.
2 1938	Illinois Valley Coal. Co., Inc.	
3 1940	Marseilles Co-op Mine	
4 1942	late	
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

\* Also owners

#See ownership sheet

Railroad, Wagon, Idle, Abandoned **Shaft Mine**

IDENTIFICATION **L-8**

County No.

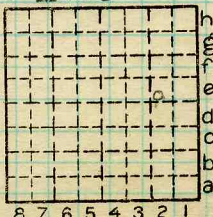
Coal No. **2**



Quad. **Marseilles**

Part

County **La Salle**



Sec. **25**

**33** N.

T. **4** S.

R. **4** E.

Index No.

**1925 E2**

COAL MINE OPERATOR

LOCAL MINE



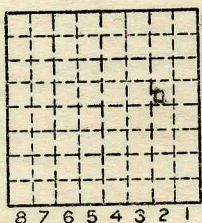
Location and Elevation Data

Location: Exact Approximate
(Approximate only if no trace of record of original exists)
Location by Dept Mines & Minerals
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. 25
T 33 N.
R 4 E.
W.

Other description: L-8

Farm
No.
Company M. & O Coal Co
No.
County No.

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.) Shaft Mine

90' to 30" of #2 coal LOCAL MINE

County La Salle Quadrangle Marseilles Index No. 1925 F2

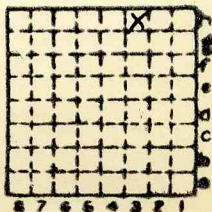


Form 180

ILL. VALLEY CC

Co. # 247

✓ Mine Index 274



Sec. 25

T. 33 N. 3

R. 4 E. 4

Index No.



Mine originally operated by: (1)

MARSEILLES LAND & WATER IMPROVEMENT CO - MARSEILLES

Date 1893

Original name or number:

Illinois Coal Report \_\_\_\_\_ p. \_\_\_\_\_

LATER OPERATORS

Date \_\_\_\_\_ Operator \_\_\_\_\_ Name or No. \_\_\_\_\_

- 2 1894 R. F. Knott
- 3 1906 MANUFACTURERS COAL CO
- 4 1928 (PROCTOR - MORGAN) SOUTH SIDE C. CO.
- 5 1923 NATIONAL BIS. CO
- 6 1930 ILL. VALLEY COAL CO (BALDWIN & GILBERT)
- 7 1932 ILL. VALL. C. CO (F. S. CLARK) Gilbert
- 8 1932 ILL. VALLEY COAL CO (F. S. CLARK)

Wagon  
↑  
↓

9  
10  
11  
12  
13  
14

\* Also owners # See ownership sheet

Railroad, Wagon, Idle, Abandoned  
Active

IDENTIFICATION

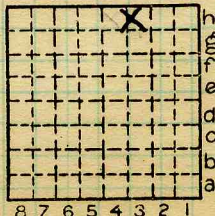
County No. 247

Coal No.

Quad. 60

Part 9

County LASALLE



Sec. 25  
T. 33 N.  
R. 4 E.  
Index No.

COAL MINE OPERATOR

1925



3522

Mine Name or No. 25th St. Coal Mine Mine Address Maxville

Operator William Morgan (A cooperative organization)

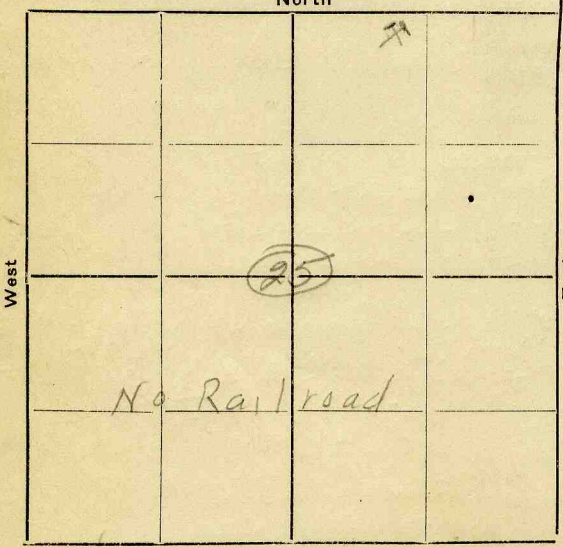
Main Office Address Maxville

Location of Mine:

Township Name Fall River County LaSalle

Section No. 25 Township 33 Range 4 ~~W~~ <sup>N</sup> ~~E~~

Indicate location of mine and position of R. R. in plat of section below.  
North



Kindly state number of feet from quarter section lines:

----- from N. line

----- from E. line

----- from S. line

----- from W. line

Idle entire year 19-----  
Yes  
No

Abandoned (date) 19-----

Surface landing is 525± feet above sea level or about ----- feet (above) (below) railroad station at ----- (nearest town).

Depth to top of coal is 110 feet.

Average thickness of coal is 2 feet 6 inches.

Do not fill in below this line.

Coal Bed Name ----- Survey No. 2

County LaSalle Index No. 1925

aug. 21 '08

Manufacturers Coal Co.  
 Marselles, etc.

\*1924  
 1924

Shaft 120' deep. Hauled to town on private track in cars having a capacity of 3-4 tons. Two cars each trip. Supplies local market.

Sample collected in the first left hand entry of the main South east entry, about 2750' south east of shaft.

Udden #212.

8	gray shale	2	Can # 14
7	clod	2	Excluded
6	coal	1	Sulfur 1"
5	Sulfur	1	
4	coal	25	
3	Sulfur	1/8	
2	coal	8	
1	fire clay	26	Rule 34"
		<u>77 1/8</u>	

Fongwall. mule haulage, undercut squeezed

SW 1/4 S. 24 T 33 R 4  
 NE Sec. 25?

#1768

1925  
 1924



Town, **Marseilles**

Local Authority,

Level: Auth.,

Method,

R. R.,

Location: authority,

**Co. Local trade**

**Over #26  
1906+**

Operator

Surface alt., ft.  
 Depth to coal, **120** ft.  
 Alt. top coal, ft.  
 Thickness: Av. **30** in.  
 Max. in., Min. in.

**120'  
2'10"**

R. **4E** - **Quade**

T.



Sec.

**33**

**N**

**24  
25**

(Show R. R.)

Mine Name or No.

**19 24 Manufacturers Coal Co. Galloway**

Successor to

Date

Succeeded by

Date

Succeeded by

Date

**PRODUCTION.**

							U. S. No.
<b>19</b>	<b>26</b>	<b>2001</b>	<b>cap.</b>				

Geol. Notes? **Bruf** Coop. No.

Coal secs? **yes**

Analyses No. **1768**

Examined by

Ref.

Coal bed name: Local

Survey No.

County **LaSalle**

Index No. **1924.75**

**K. - ACTIVE SHIPPING OR LOCAL COAL MINE.**





8441

(5529-500)

John C. Moore Corporation, Rochester, N. Y. Binder and holes in leaves, each Patented 1905.

2

Mine Name or No. "Galloway" Mine Address MARSEILLES, ILL.

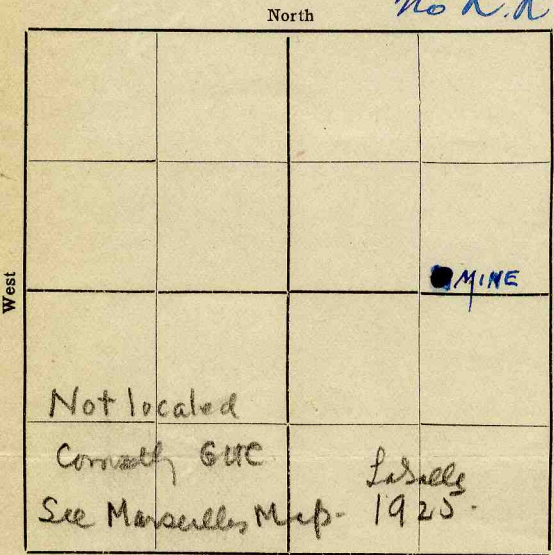
Operator MANUFACTURERS COAL COMPANY

Main Office Address MARSEILLES, ILL.

Location of Mine:  
Township Name Lall River County La Salle

Section No. 24 Township 33 N Range 4 E

Indicate location of mine and position of R. R. in plat of section below.



West

East

Kindly state number of feet from quarter section lines:

..... from N. line

..... from E. line

..... from S. line

..... from W. line

Idle entire year 19 24 No. ~~19~~

Abandoned (date) 19.....

Surface landing is..... feet above sea level or about 50 feet (above)

(below) railroad station at MARSEILLES, ILL. (nearest town).

Depth to top of coal is 120 feet.

Average thickness of coal is 2 feet 6 inches.

Do not fill in below this line.

Coal Bed Name.....

Survey No.....

County La Salle

Index No. 192475

V—MINE LOCATION SHEET.



See  
Extra  
Sheet  
No.

Entrance *Shaft*  
 Kind of tittle  
 Motive power for hoist *steam*  
 Source if electrical  
 Kind of hoist (cage, skip, etc.) *Cage*  
 Kind of haulage *Mule*  
 Mining equipment *All hand Mining*  
 Note any features of the equipment that are of special interest

SURFACE DATA.

A. Topography, *Located on slope of bluff 25' above of Hill Riv. flood plain*  
 B. Surficial materials, (1) Character, *Sandstone*  
 (2) Thickness, (3) Effect on mining and shaft-sinking, of former drainage lines, underground water strata, etc.

C. Outcrops, (1) Character, *Sandstone outcrops in back of shaft house*  
 (2) Structure,  
 (3) Fossil horizons,  
 Collection No.,  
 (4) Evidences of subsidence,  
 D. Note collection of mine maps, drill records and shaft logs.

See drill record sheet,

E. Notes on surrounding area,

Coal bed name: Local,

Survey No. 2

Collector,

Mine, *South Side Coal Mine Co. LaSalle*

Index No. *1925*

L.—SURFACE SHEET (Geol.)



**F. Thickness of rock above bed worked,**

(1) Important variations, ———

See

**G. Note presence of strata having important effect on mining,**

See

(1) Position,

(2) Character,

(3) Persistence,

(4) Other workable coal beds

*None*

See

**H. Cap rock,**

*None*

(1) Thickness,

(2) Height above coal,

See

*M*

**I. Immediate roof,**

*Shale*

(1) Thickness, *60±* (2) Contact with coal,

*Even*

(3) Horizontal variation, *None observed*

See

*M*

**J. Draw slate, (1) Thickness, *6"* (2) Contacts**

*even*

*Sandstone sd(?)*

(3) Persistence,

*yes*

**K. Coal bed : Max.**

**Min.**

**Av. *30* inches**

(1) Benches, *3*

(a) Position, *Lower 5", Top 6" and Middle*

(b) Persistence, *yes*

See

*Q199*

(2) Bedded impurities, kind, position in benches, persistence, ease of separation,

*Layer of gypsum 4" to 5" above fire clay*

*Shale 60(?)*

See

*X-1*

(3) Irregularities in bed (due to deposition, erosion, or movement), *None observed.*

See

(a) Effect on mining, ———

*Fire Clay*

See

SECTION			
Name	Ft.	In.	Sym.
Surface			
Sandstone sd(?)			
Shale	60	(?)	
Fire Clay			

Collector,

Coal : Survey No. *2*

Mine, *Jack Scherlock Co. LaSalle*

Index No. *1925*



250693

## K. (5) Physical character of Coal,

- (a) Relative hardness, *quite hard and produces a high percentage of lump.*  
 (b) Lustre, *Bright.*  
 (c) Fracture, *Conchoidal*  
 (d) Texture, *Dense* See

- (6) Impurities in coal, other than bedded, kind, position, persistence, ease of separation, etc. *Pyrite lenses that are very hard to separate from coal, occur principally about 2/3 way up the seam. Also pyrite horizon at top.*

See *X-2*L. Floor: (1) Material, *Eric clay*

- (2) Thickness, *2 1/2* *Relatively thin.*  
 (3) Variation, *Underlain by sandrock*

- (4) Note character, condition, tendency to heave, relation to undercutting, commercial value.

See

- (5) Clay sample No. *A-55 and A-60* Location,

## M. Stratigraphy,

- (1) Fossiliferous horizons underground,

Collection No.

Location,

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

See

Collector,

Cola: Survey No. 

Mine,

Co.

Index No.



Symbol Description Inches

1 division=3 in.]

Face Sample A-53

Sample A-54 was given to Mr. Morgan.

Roof. Dark grayish black shale  
Medium firm and bedded.

6" draw slate on coal. Sample A-56

Top of coal.  
Lamina of stony pyrite 1/2" thick, persistent.

Medium hard but very friable, concordant fracture

Horizon of stony pyrite lenses A-58

" " " " " A-58

" " " " " A-58

Mother coal parting 1/8" thick. Thickens to 2"  
Very hard laminated coal.

Lamina of gypsum sample A-57 A-57  
1" of hard bone coal under gypsum. Sample A-58 A-58

Fire-clay. Gray, firm and slip  
fractured. It is moist and  
undercutting in it easy

Sample A-55

Collector.

Mine. South Side Coal Co. Co. Hasalle

Q.—COAL SECTION SHEET. #1

Coal: Survey No. 2

Index No. 1925



Symbol Description Inches  
 1 division = 3 in.

Face Sample A-59  
 Sample A-63 to Mr Morgan

Hard firm shale, strong roof sample  
 6" of Blush gray draw slate

A-61

1 1/2" Bone Coal, stony pyrite and some bright pyrite  
 clean bright coal but friable, concoidal  
 fracture.

Hand  
 Specimens  
 A-62  
 of Coal

clean hard coal  
 Horizon of Mother coal 3/8". Thickens laterally  
 Band of very highly laminated coal

Bright coal, slightly laminated,  
 concoidal fracture.

parting of clay and mother coal 1/8"  
 Trace of gypsum lamination

1" of Bone Coal, (called Black Jack here)

Fire-clay same as in coal  
 section #1

Sample A-60

Collector.

Coal: Survey No. 2

Mine, South Side Coal Co. Co. La Salle

Index No. 1925

Q.—COAL SECTION SHEET, #2



## Impurities in Coal.

### (a) Bedded Impurities.

There are two kinds of distinctly bedded impurities in the No 2 Coal seam at this mine.

Three inches above the floor there is a persistent band of bone coal 1" thick. This dull bone coal layer will burn if put on a hot fire, leaving a piece of white ash about the same size and shape as the original piece. There is also a band of this same material 1" thick about 1" from the top of the seam. Associated with this band are occasional pyrite lenses.

On top of the lower band of bone is a lamina of gypsum (satin-spar) that is persistent throughout the mine. At places it thins down to a mere line but averages  $\frac{1}{4}$  of an inch. Specimen of coal with this attached is in Sample A-57



(b) Concretions and Segregations  
 About the middle of the seam at Coal Section No 1 there were three persistent horizons that had lenticular masses of stony pyrite that had some resemblance to the petrifications found at Wilmington. Sample A-58 The seam would average about  $\frac{1}{4}$ " of this material. Very hard to separate from coal.

(c) Lenticular clay masses  
 None observed.

(d) Joint fillings and facings.  
 These are not prominent and only observed in one or two instances.

(e) Crack fillings or horsebacks  
 None

(g) Igneous dikes - None

(h) Mineral veins

(i) Petrifications  
 See "b".





Town, *Marseilles Illinois*

Local Authority,

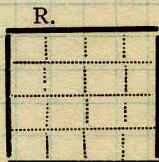
Level: Auth.,

Method,

R. R., *Wagon Mine*

Location: authority,

Surface alt., ft.  
 Depth to coal, *110* ft.  
 Alt. top coal, ft.  
 Thickness: Av. *30* in.  
 Max. — in., Min. — in.



(Show R. R.)

Operator

Mine Name or No.

*South Side Coal Company*

19

Successor to *National Biscuit Company*

Date *October, 1928*

Succeeded by

Date

Succeeded by

Date

**PRODUCTION.**

										U. S. No.
19										

Geol. Notes?

Coop. No.

Coal secs?

Analyses No.

Examined by

Ref.

Coal bed name: Local

Survey No. *2*

County *LaSalle*

Index No. *1925*

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