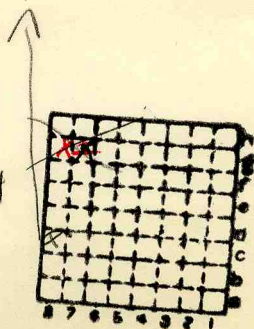




This location in section 8 is the pit. The tittle is located in section 9. The location in SW NW SW sect. 8 was in error, due to mis-alignment of the geologist's section boundaries. At SW NW SW sect 8 there is no evidence of mining, but at SW NW SW sect. 8 there is. The production for this mine was reported under the name Wilmington Coal Mines Inc #4 from 1935-1941, but the mine is referred to here both under that name and also as McElvain Coal & Mining Co. (G.H. Cady's original spelling). JMO, 4-12-2007

McElvain CC

Wilmington Coal Mines, Inc. #4



Sec. ~~8~~ 8

T. 33 N.

R. 4 E.

Index No.

mine index 657



Operator, **McElwain Coal Co**
 Mine, **Strip pit**
 Location in mine,

Date **Mar 21 1940**
 Sec. **8** T. **33N** R. **4 E**
SW cor NW $\frac{1}{4}$ NW $\frac{1}{4}$

Sample 3, ca 100' S. sample 4

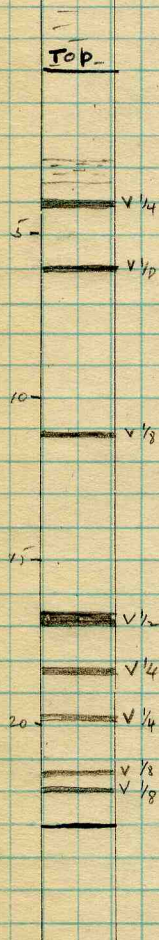
GRAPHIC SECTION

DESCRIPTION OF SECTION (AT POINT SAMPLED)

In. No.

No. (Note character and thickness of roof)

Inches



Shale gray - with pyrite layer at contact with coal.

Coal contains much dissem. pyrite

Coal is mainly a clarain coal with more conspicuous vitrain bands & indurated

The coal is relatively dull so that bands generally not easily seen.

(Note character and thickness of floor)

Total thickness of coal.

Condition, **Dry** Time, **1** hr. min.
 Wt. Gross, **20** lbs. Net, lbs.
 What Nos. shipped by Co.? **All**

Excluded from sample: No. **None**

Sample represents **23** in. tons.

Impurities? How do they occur? **Pyrite faces & some bedded pyrite. Much pyrite**

(1 division = 1 in.)

Sample No. **3** Can No. **3** Lab. No.
 Collector, **G. H. Cady H. B. Willman** Coal: Survey No. **2**
 Mine, **McElwain Strip** ^{Echo Mine} Co. **Laballe** Index No. **1908 GB**



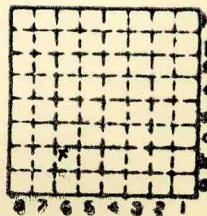
Form 180

This is the tippie location. The pit is located in section 9.

JMO, 4-12-2007

WILMINGTON COAL MINES, INC. #4

S-4



Sec. 9

T. 33 N. S.

R. 34 E. W.

Index No.

✓ Mine index 657 2645



Mine originally operated by: (1) McElvain Coal Co

Date
~~1936~~ 1935

Original name or number:
Illinois Coal Report p.

LATER OPERATORS

Date	Operator	Name or No.
2 1936	Wilmington Coal Mines Inc	#4
3 1939		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

Abd. before 1941

* Also owners #See ownership sheet

Railroad, Wagon, Idle, Abandoned Strip

1941

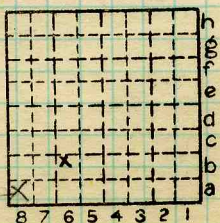
IDENTIFICATION

County No. Coal No. 2

Quad. Ottawa Part

County LaSalle

S-4



Sec. 9

T. 33 N. 3

R. 4 E. 4

Index No.

1909-b-6

COAL MINE OPERATOR



Mine originally operated by: (1)

Date 1935 Wilmington Coal Mines Inc.

Original name or number:
Illinois Coal Report 1935 p.

LATER OPERATORS

Date	Operator	Name or No.
2		
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

*Also owners

#See ownership sheet

Railroad, Wagon, Strip, Idle, Abandoned

IDENTIFICATION

County No. _____

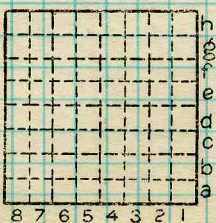
Coal No. _____

Coal Report No. S-4



Quad. Ottawa

County LaSalle



Sec. 9
 T. 33 N.
 R. 4 E.
 W.
 Index No.
1709 86

COAL MINE OPERATOR



(Sheets) COAL PRODUCTION (Sheet)

No.	Period						Tons	
	Mo.	Day	Year	Mo.	Day	Year		
						1935		
4	1	1	1936	12	31	1936	53	245
4	1	1	1937	12	31	1937	46	306
S-4	1	1	1938	12	31	1938	15	665
						1939	14	290
						1940	24	849
S-4	1	1	1941	12	31	1941	7	856
			1942				Idle	

#4

SUMMARIES

No.	to	No.		
		1935		27 500

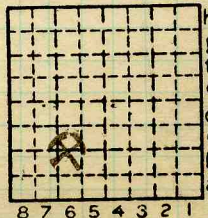
Railroad, Wagon, Idle, Abandoned Strip
IDENTIFICATION

S-4

County No. Coal No. 2

Quad. Ottawa Part

County LaSalle



Sec. 9

T. 33 N. S.

R. 4 E. W.

Index No.

1909-b.6



(Sheets) COAL PRODUCTION (Sheet)

Period						Tons	
Mo.	Day	Year	Mo.	Day	Year		
1	1	1935	12	31	1935	>	27 500
1	1	1936	12	31	1936	>	53 245 ✓
1	1	1937	12	31	1937	>	46 306 ✓
1	1	1938	12	31	1938	>	15 665
1	1	1939	12	31	1939	>	14 290 ✓
1	1	1940	12	31	1940	>	24 849 ✓
							181 855
1	1	1941	12	31	1941		7 856

Wilmington C Mines Inc

SUMMARIES

No.	to	No.		
1	1	12 31	1940	181 855 ✓

Railroad, Wagon, Strip, Idle, Abandoned

IDENTIFICATION

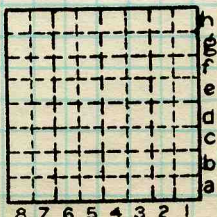
County No. _____

Coal No.

Coal Report No. S-4

Quad. Ottawa

County LaSalle



Sec. 9

T. 33 N.
S.
R. 4 E.
W.

Index No. 1909 86

COAL MINE—PRODUCTION

ILLINOIS GEOLOGICAL SURVEY, URBANA



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 _____) _____ ft.

By	Data sheet	
DEPTH		
Authority	To coal	<u>25</u> 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.	in.
		<u>26</u>	

GEOLOGICAL DATA

Mine notes, date None _____

Coop No. _____ Pyr. inv. _____ Coal Ash inv. _____

CHEMICAL DATA

Analyses	Face	U. I.	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

Classification

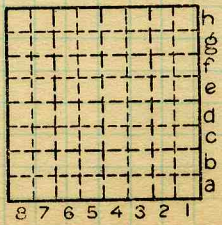
Misc. tests:	Coking.	Cleaning	Boiler

Published descriptions:—

Railroad, Wagon, Idle, Abandoned
1941

IDENTIFICATION

County No. S-4 Coal No. 2
 Part
 Quad. Ottawa
 County La Salle



Sec. 9
 T. 33 N.
 R. 4 E.
 Index No. 1909 b6

COAL MINE LOCATION AND DATA



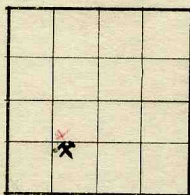
Location and Elevation Data

Location: Exact Approximate
(Approximate only if no trace of record of original exists)
Location by C.G. Ball(?)... on Plate III... stripings report...
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
..1150...feet from South line
..1600...feet from West line



Sec. 9
T 33 N.
S.
R 4 E.
W.

Other description: NENE 1939
Sec. 7
Was McElvain Coal Co

Farm...
No...

Company: Wilmington Coal
Mines, Inc

No...
County No...

20' N 100' E SW cor NESW
DMM 1937-38

Elevation... ft.

By...

Method: Level, transit, alidade, hand level

Elevation of...

Height of point above ground...

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

Looseleaf ref...

S-4.. Abd. 1941

Map files No...

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

20' to top 26"

County LaSalle Quadrangle Ottawa Index No. 1909 b6