



1900 E. S. Gray Coal Co. No. 1 & No. 2 100' to 60''

1900	15175	
1901	21000	
1902	30,000	(No. 1 & No. 2 combined)
1903	30,000	



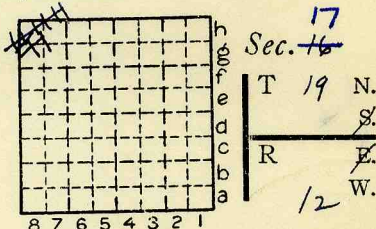
Location and Elevation Data

Location: Exact Approximate
 (Approximate only if no trace of record of original exists)
 Location by Mine notes book - Moses
 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



Other description: #7 coal New 1903
106' to 57' ABD 1910 (Depth to floor) Farm _____ No. _____

Main haulage used for strip mine
operating through 1913 by
name of Gray Coal Co "Grays"
which loaded out coal from
same tippie
Second mine abd 1914
 Company E. S. Gray Coal
 Co. _____

No. ABD #4 Gray
 County No. XXXX

see Co-op Bk. #14
for this second
mine
 Elevation 648 ft.
 By T.M.

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.) ABD Shaft mine

County Vermilion Quadrangle 149 Index No. 181648



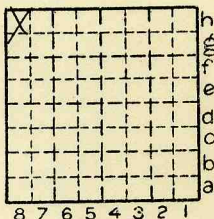
Location and Elevation Data

Location: Exact Approximate
 (Approximate only if no trace of record of original exists)
 Location by Mine Tipple loc map - F.C. Morgan C.C. - Coal Div. files
 Date..... Notebook No..... Page.....
 Looseleaf ref.....
 Map files No.....

Description of Location

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

370 feet from North line *S. of RR*
 feet from East line
 feet from South line
140 feet from West line



17

Sec. 16	
T 19	N.
	S.
R	E.
12	W.

Other description: Location of
Tipple & Shaft on Blue
Print for location of
F.C. Morgan Tipple
1060' W of S.E. cor. of Morgan
175' S } Tipple

Farm.....
 No.....
 Company E.S. Gray 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 abd.

County VERMILION Quadrangle DANVILLE Index No. 1816 H8



Mine originally operated by: (1)

Date 1903 E. S. GRAY COAL CO.

1904 Original name or number: No. 4. GRAY
 Illinois Coal Report p.

LATER OPERATORS

Date	Operator	Name or No.
2 <u>1913</u>	<u>GRAY COAL CO. GRAY MINE</u> <u>(Note: - Strip mine loading</u> <u>coal out of shaft. tippie)</u>	
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		

*Also owners

#See ownership sheet

Railroad, Wagon, Strip, Idle, Abandoned
SHIPPING MINE 1910 & 1914
 IDENTIFICATION

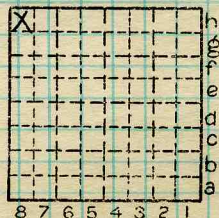
SHAFTMINE

County No. _____

Coal No. 7

Coal Report No. _____

Quad. DANVILLE
 County VERMILION



Sec. 16 17
 T. 19 N. 8
 R. 12 W. 8
 Index No. 1816 #8

COAL MINE OPERATOR



(Sheets) COAL PRODUCTION (Sheet)

Period						Tons		
Mo.	Day	Year	Mo.	Day	Year			
					1904		10	000
					1905		40	000
					1906		44	000
					1907		91	000
					1908		108	668
					1909		91	169
					1910		74	855
					1911		2	345
					1912			
					1913		18	710
					1914			

SHAFT MINE

STRIP MINE

SUMMARIES

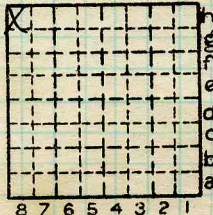
No.	to	No.			
1904		1913		470	747

Railroad, Wagon, Strip, Idle, Abandoned
SHIPPING MINE 1914

SHAFT MINE

Sec. 16 17

IDENTIFICATION
 County No. _____ Coal No. _____
 Coal Report No. _____ 7
 Quad. DANVILLE
 County VERMILION



T. 19 N. _____
 R. 12 E. _____
 W. _____
 Index No.

1816 H8

COAL MINE—PRODUCTION

ILLINOIS GEOLOGICAL SURVEY, URBANA





COAL MINE NOTES.
CONTINUED.

OPERATOR *E.S. Gray.*
ENTRANCE *Shaft.*

MINE

NAME OF COAL BED # *7.*

ELEVATION

THICKNESS OF COAL

DEPTH TO FLOOR *106* MAX.

MIN.

AV.

ALTITUDE OF COAL

LOCATION OF SECTION

No. SECTION.

No.	SECTION.	In.
1	<i>Coal</i>	<i>60</i>
2	<i>Boney Coal</i>	<i>1</i>
3	<i>Coal</i>	<i>6</i>
4		
5		
6		
7		
8		
9		
10		
11		
12		
Tape		Total

SAMPLE No.

CAN No.

CONDITION

GROSS WEIGHT

TIME EXPOSED

NOT SHIPPED

NOT INCLUDED *2*

SECTION



PHYSICAL PROPERTIES BY NUMBERS

ROOF *Hard dark gray shale roof.*

FLOOR *Fire Clay.*

DIP

FAULTS, ETC.

GAS

COLLECTOR *Moses*

REFERENCE *U.B. 15. P. 6.*

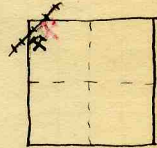
(2216) **INDEX**
DATE
1816



COAL MINE NOTES.

COUNTY *Vermilion.* TOWN
 T. *19 N* R. *12 W*
 OPERATOR *E.S. Gray Coal Co*
 OFFICE *Danville.*
 MINE *#A Gray.*
 TIPPLE
 ENGINES
 BOILERS
 DRUM
 SHAFT
 HAULAGE
 CARS
 VENTILATION

MAP No. *2216*
 S. *16 NW 1/4*



CAGE

DRAINAGE
 SPRINKLING
 WORKING SYSTEM
 MINING METHODS

SIZE OF ENTRIES—MAIN	CROSS	ROOM	NECK
SIZE OF PILLARS—MAIN	CROSS	ROOM	
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			RESCREENED
SIZES			
PER CENT			
PROPORTION AND SIZE OF WASHED COAL			
DAILY OUTPUT			
UTILIZATION			
MARKETS			
FREIGHT RATES			
SELLING PRICES AT MINE			
COAL LAND OWNED	LEASED	<i>(2216)</i> HELD IN FEE	
COST OF LAND OWNED	LEASED	HELD IN FEE	
ADDITIONAL NOTES			<i>1816</i>

534
 HELD IN FEE
 HELD IN FEE
1816

ISAS index
3516

E.S. Gray C.C.

Strip sec. 17

19N

12W

ILLINOIS STATE GEOLOGICAL SURVEY

Location and Elevation Data

Location VENENE sec. 17 Exact _____ Approx. _____

Location by _____

Date _____ Notebook No. _____ Page _____ No. _____

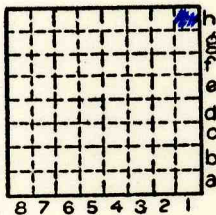
Looseleaf ref. _____ Map files No. _____

Position in sec.

_____ ft. from _____ line

_____ ft. from _____ line

Other description _____



Sec. 17
 T. 19 N.
 R. 12 W.

Bed	Depth	Elev.	Thickness
<u>No. 7</u>			
<u>No. 6</u>			

Farm _____
 _____ No. _____
 Company _____
 _____ No. _____

Card by _____ Date _____

Used in _____ County No. _____

Elevation _____ ft.

Method: Level, transit, alidade, hand level, top. map.

Elev. of _____ Height of point above ground _____

Date _____ Notebook No. _____ Page _____ No. _____

Looseleaf ref. _____ Map files No. _____

Year drilled _____ Total depth _____ I. P. _____

Sample set No. _____ Electric log _____ S _____ H _____ L _____

Description (drill hole, mine, etc.) _____

Time log _____

County Vermilion Quad. Shank SW Index No. _____

