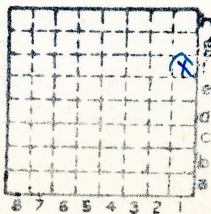




Form 180



538

Sec. 33

T. 9 <sup>N.</sup> S.

R. 4 <sup>E.</sup> W.

Index No.



mine index 4471



Mine originally operated by: (1)

Date

Original name or number:

Illinois Coal Report

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, Idle, Abandoned **Strip**

IDENTIFICATION

County No. 538

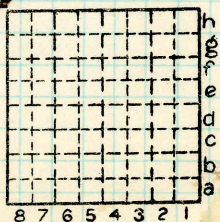
Coal No.

5

Part

Quad. Marion

County Williamson



Sec. 33

T. 9 N. S.

R. 4 E. W.

Index No.

0833 fl

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 B) 440 ft.

By \_\_\_\_\_ Data sheet

DEPTH

Authority J. H. Hughes To coal \_\_\_\_\_ 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 \_\_\_\_\_ 440 ft.

Thickness

Max. \_\_\_\_\_ in. Min. \_\_\_\_\_ in. Aver. 48 in.

GEOLOGICAL DATA

Mine notes, date \_\_\_\_\_

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 \_\_\_\_\_

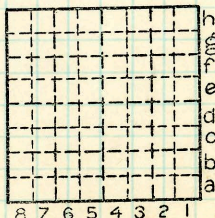
Published descriptions:—

Railroad, Wagon, Idle, Abandoned **Strip**

IDENTIFICATION

County No. 538  
 Quad. Marion  
 County Williamson

Coal No. 5  
 Part



Sec. 33

T. 9 N.  
 S. 4 E.  
 R. \_\_\_\_\_ W.

Index No. 0833 fl

COAL MINE LOCATION AND DATA