



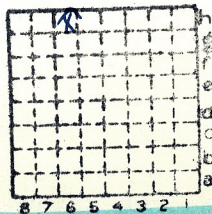
Form 180

ISGS MINE INDEX # 3494

R F

Grant ce

375



Sec. 3
 T. 1 N.
 R. 98 E.
 W.
 Index No.

Mine Index



LOCATION AND ELEVATION

Location: side R. R.
side R. R.

E side Highway No. **157**

on top. map Location sheet

Elevation: Method, 1. Est. () ft.
2. Inst. (kind **Alidade**) **487.7** ft.

By _____ Data sheet _____
DEPTH
Authority _____ To coal _____ ft.
Authority _____ Rail to rail _____ ft.
Top of coal above rail. (Est. Rule) _____ ft.
To top of coal To coal **6** ft.

ALTITUDE OF TOP OF COAL

By estimated data _____
By instrumental data _____ **494** ft.

Thickness _____
Max. in. Min. in. Aver. **72** 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

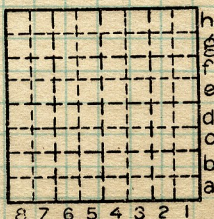
Published descriptions:—

Railroad, Wagon, Idle, Abandoned

IDENTIFICATION

County No. **375**
Quad. **225**
County **StClair**

Coal No. **6**
Part



Sec. **3**
T. **1** N.
R. **9** W.
Index No.

0603 H6

COAL MINE LOCATION AND DATA



Form 180

ISGS Mine Index # 3494

R F

Grant ee

374

Mine Index

h									
g									
f									
e									
d									
c									
b									
a									
	8	7	6	5	4	3	2	1	

Sec. 3

T.	1	N.
R.	98	W.

Index No.



LOCATION AND ELEVATION

Location: side R. R.
 side R. R.

E side Highway No. **157**

on top. map Location sheet

Elevation: Method, 1. Est. () ft.
 2. Inst. (kind **Pl. table**) **459.7** ft.

By _____ Data sheet

DEPTH

Authority _____ To coal _____ ft.

Authority _____ Rail to rail _____ ft.

Top of coal above rail. (Est. Rule) _____ ft.

Alt 3 ft below bottom #5 coal To coal **465.7** ft.

ALTITUDE OF TOP OF COAL

By estimated data _____

By instrumental data _____ ft.

Thickness

Max. _____ in. Min. _____ in. Aver. **36** 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

IDENTIFICATION

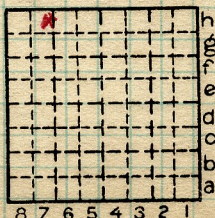
County No. **374**

Coal No. **5**

Quad. **225**

Part

County **St Clair**



Sec. **3**
 T. **1** N.
 R. **9** W.
 Index No. **0603 H7**

COAL MINE LOCATION AND DATA