## FIELD NOTES

Illinois State Geological Survey

June 23, 1908 See map 4107 i5.1-11, sheet 2

6a J 8. "Jeffrey Mine"

General Coal Report #426.

Carterville - Herrin Coal Co.

Office Herrin, Illinois.

Supt. Joseph C. Thompson.

Mine #7 coal, average thickness 9'; greatest 9.5',

least 8'.

Upper 18"-2' left in the roof in most of the mine.

A parting at this point.

Blue band  $\frac{1}{2}$ "-2" thick, 21"-2' above fire clay at

base of coal.

143' to base of coal E 410

143 267

Not much cleat and irregular in occurence. Face NE SW.

Run main entries 41 W of N.

Roof: coal 18"-2"

above 1"-2' 'draw' slate

12' limestone

Floor fire clay 1'-3'

limestone +

Shaft 143 to base of coal Air shaft 145 to base of coal

Dip N 17.89' in 300.

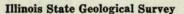
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By G.H. Cady Date 1908

Quadrangle West Frankfort 8 7 6 5 4 3 2

County Williamson Sec. 22 T 8S R 2F

## FIELD NOTES



(cont'd J 8.)

6a Ventilation So. Illinois Foundry Murphysboro and Machine Co. Fan pumps 25 Cameron # and National.

Mine off the solid.

Rooms 20°. Entries 10. Neck 10.

Pillars 30' Draw pillars where possible.

Mule Haulage 4400 pound cars Cage Hessler and Haengger?

Screens - 2 - 40%

4" - 22%

6' - 20%

Lump - 18%

Supply Chicago and Southern Markets.

(J 1-14- North from Coal Belt RR along road, west edge of quadrangle - #7
Mine. Jeffrey Mine, Oak Ridge Mine back to Watson Mines.)

By G. H. Cady

Date 1908

Quadrangle West Frankfort

8 7 6 5 4 3 2 1

County Williamson Sec. 22 T 8S R 2E

miginal: Cady, G.H. 279