

FIELD NOTES  
Illinois State Geological Survey

Map 4107 d5-28

4g

Chicago and Carterville Coal Co. Mine B. Near middle of north $\frac{1}{2}$ , Sec. 17, T.8S., R.2E. Shaft - depth 256' to bottom of coal. Blue band about 1". Rolls few.

Fault - slip 21', upthrow on east. Dip about 50' per mile. Cleat NE-SW about 18°. Fire clay - 4", limestone below - 21'+.

General Coal Report #423.

Panel system.

40' pillars along main entries.

30' along panel entries.

20' along stub entries.

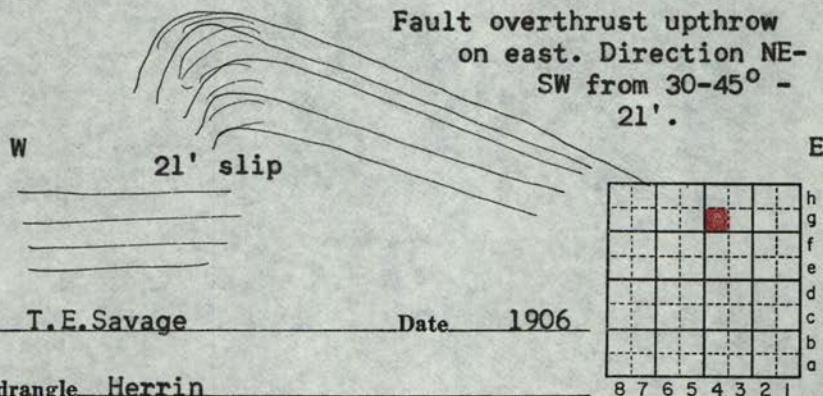
50' between first room and entry.

Stub entries 500'. Panels 1000'. Rooms 20' x 250'. 15' pillars between rooms. All shot off solid. No machines. Hand drilling. Mule haulage. New mine working about 1 $\frac{1}{2}$  years. Fan ventilation. Drainage sumps and pipes. Steam pump.

Coal sold unwashed. Sizes - 3" lump and 3" screenings Shaker, screens.

Log in log files.

Supt. James F. Guiney.



By T. E. Savage Date 1906

Quadrangle Herrin

County Williamson Sec. 17 T. 8S R. 2E