

FIELD NOTES  
Illinois State Geological Survey

Map 4107 d5-28

3d

E 8. Slope on land of Willis McNeal worked by Ponitt, J.B. and son. Local mine only. Steam power for haulage.

Bar. screens.

Lump, egg, nut and slack sizes. Altitude of surface 430'. Altitude of bottom of coal 409'.

General Coal Report #459.

4c

E 9. Slope worked by Geo. Beltz. Depth to bottom of coal 35'. Coal 9'. Altitude of surface 445'. Capacity 30 tons per day. New works. General Coal Report #460. Lump, egg and screenings. Screen bar. -  $2\frac{1}{2}$ " and  $2\frac{1}{4}$ " Hoisting engine Fairbanks, 9 horsepower.

6a

E 10. Outcrop of no.6 coal in ravine where it has been worked by drifts. Altitude of bottom of coal 435'.

Section here exposed as follows:

6. Loess clay gray to yellow.	1-3'
5. Drift clay brown in color.	2'
4. Grayish shale, laminae $\frac{1}{2}$ "-2".	7'
3. Coal.	7'
2. Shale band (blue band).	1/12'
1. Coal.	2'

The coal dips westward about 3°.

By T. E. Savage Date 1906

Quadrangle Herrin

County Williamson Sec. 2 T. 9S R. 1E

