FIELD NOTES Illinois State Geological Survey

(35-11S-LE-78fg)

County_

August 9, 1928.

At old strip mine near center W/2, NW/4, about at intersection of 78fg.

Cannel Coal.

Pottsville ("Green" Shale).

We collected some of the Cannel Coal for sectioning and distilling.

By D. White & L.G. Henbest Date 1928 Marion Quadrangle_ Johnson Sec. 35 T 11S R 4E

Illinois State Geological Survey

.5c-.5d (0135.43-.44) H. R. W. See map no. 4107 d5.1-195 Sh.37 August 12, 1933

Cedar Falls locality, Boy Scout Camp of Paducah, (Ky.) Council.

High and sheer bluff facing southeast of massive Caseyville sandstone and conglomerate, apparently upper conglomerate. Bluff is 60-70° high and sheer or overhanging. Numerous quartz pebbles seen in rock. Waterfall about 40° high over this bluff. Bluff continues northeastward from here about 1/2 mile, noted from car, but not walked.

(0135.38) M.W.F. See map no. 4107 d5.1-195 Sh.37 Outcrop on south hill slope of road.

Sandstone, fine grained, hard, massive, big blocks exposed beside road
Shale, light gray, thin bedded, sandy 15-20

(0135.18) M.W.F. See map no. 4107 d5.1-195 Sh.37
Abandoned mine about 1/4 mile west of road.

Sandstone, fine grained, light gray, poorly exposed, thin bedded; may be Grindstaff sandstone

Shale, sandy, light gray 2'
Shale, black, fissile slate 1'
Slate, black, blocky, canneloid 8"
Coal, not seen but reported to be 3'6"

					g
By_	M. W.	Fuller Date Wanless	1933	a c	
Quadrangle			Harrisburg		87654321

County Johnson Sec. 35 T 11S R 4E