## FIELD NOTES

## Illinois State Geological Survey

(0919.) ?

February 12, 1943. Section 19 is location of shaft of Peabody Coal Mine No. 9.

lst cutoff. Coal abruptly cut out by fine crossbedded siltstones and shale, the bedding more or less inclined N. near middle conglomerate with coal, slate, and limestone pebbles (sample). The cutoff 647' across.

2nd cutoff. Siltstones and shale, more horizontal. Coal 9' thick just N. edge blue band, 35" above floor. Coal not so well benched. Coal not broken or rashy at cutoff contact.

Face 24 1/2" underclay to blue band
7" blue band to steel band
2nd steel band 14" from top.
Conglomerate rises very perceptibly to N.

Note: These cutoffs may not be in same section as the shaft is.

