

## FIELD NOTES





Illinois State Geological Survey

July 17, 1931 (1721.3e)

Gorman pit - not operating when visited 7/17/31, but looks like some coal had been taken out this spring and possibly some clay.

5' shale, gray

2'3" coal

3" underclay, dark gray to nearly black, faint, closely exposed, horizontal laminations

1' underclay, dove gray, breaks in fine angular particles

particles

1'10" clay, gray, limonite along fractures, breaks in much larger angular particles than clay above

9" upper 3 zones have gradational areas but the lower makes a fairly, sharp, uniform contact with a green, pistachio, clay of the same fracture as the 1'10" above.

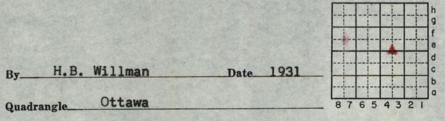
clay, yellow gray, very plastic

clay, gray with yellow surfaces along fractures

3' clay, dove gray, fine angular partings very plastic

Galena-Platteville in very irregular masses, surface has pocketed, solution etched markings typical of weathered limestone.

Much pyrite in upper 3'.



County LaSalle Sec. 21 T 33N R 2E