

Illinois State Geological Survey

.3d

(0917.6¹/₄)

See map no. 4107 d5.1-195 Sh.42

August 20, 1932

Mine drift in gully north of river (Sugar Cr.)

Coal, weathered at outcrop, top concealed 1'
 Underclay, medium gray, weathering buff to rusty
 3'3" grading down into
 Shale, dark gray to black 6"
 Shale, black, fissile, hard 3'3"
 Shale, dark gray to black, hard, but not slaty,
 with conchoidal fracture, equivalent to
 lowest beds struck in river bank at 0916.96¹/₂
 (16-10S-4E-1f) 1'
 Coal 1'2"
 Fusain 1/4"
 Coal 1'2"
 Underclay, light gray to buff, somewhat shaly
 2' seen in drain ditch.
 Concealed interval 3' to top of massive lower
 sandstone, which shows in creek bluffs 8-10'
 seen in this gully.
 (Lower ss. is Wiley ss.)

.4c

(0917.53)

See map no. 4107 d5.1-195 Sh.42

Bluff of north side of Sugar Creek west of above
 gully

Wiley sandstone shows to thickness of 20'

By H. R. Wanless Date 1932

Quadrangle Marion

County Williamson Sec. 17 T 10S R 4E

