



C.S.C. Co
 100 Ft.
 Lower Kittanning
 Average thickness 43 1/2"

Upper Lewis Kittanning

C.&C. Div. P.R.R.

C.&C. Div. P.R.R.

BLACKLICK
 CREEK

BLACKLICK
 CREEK

Cald-Well Smokeless Coal Company
 Map of No. 1 Mine
 Brushvalley Township, Indiana County, Penn'a.
 Scale 1" = 100' August 1, 1917
 HORNER-JONES ENGINEERING COMPANY
 Indiana, Pennsylvania