

KISKIMINETAS COAL CO.
ROARING RUN OPERATION
B VEIN MINE

Truxal Pena.

case $\text{inf}_n = 100\%$.

THE UNIVERSITY OF CHICAGO

July 12, 1931	May 24, 1932
Aug. 22, 1932	Sept. 24, 1932
Nov. 25, 1932	Jan. 29, 1933
Nov. 17, 1933	Jan. 16, 1934
April 2, 1934	June 16, 1935
Oct. 2, 1934	May 16, 1935
July 1, 1935	
July 2, 1935	
Aug. 4, 1936	
Oct. 12, 1936	
Nov. 38, 1937	
Oct. 21, 1937	

WESTMORELAND MINING CO.
ROARING RUN OPERATION
"B" VEIN MINE
TRUXALL PA.

ENGINEERING DEPT
SCHOOL 1100
BLAIRSVILLE, PA

SURVEYS

July 1, 1925
Nov. 27, 1925
June 4, 1926
Oct. 12, 1926
April 28, 1927
Oct. 21, 1927
May 26, 1928
Sept. 21, 1928
Jan. 28, 1928



NORTHWESTERN COAL and IRON CO.

J. N. KENNEDY

R. P. PAUL

NORTHWESTERN COAL and IRON CO.

SKIMMING AS COAL COOLING