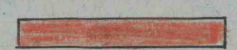
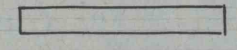


PORTAGE SMOKELESS COAL CO.
 Map Showing
 OPERATION OF "E" SEAM
 Near Portage, Cambria County, Pa.
 Scale - 1" = 400'



LEGEND	
Area Leased from Cambria County Coal Co. = 717.38 Acres - Shown	
Proven Faulted Area	406.09 

#3174
 12-30-99
 C.C.