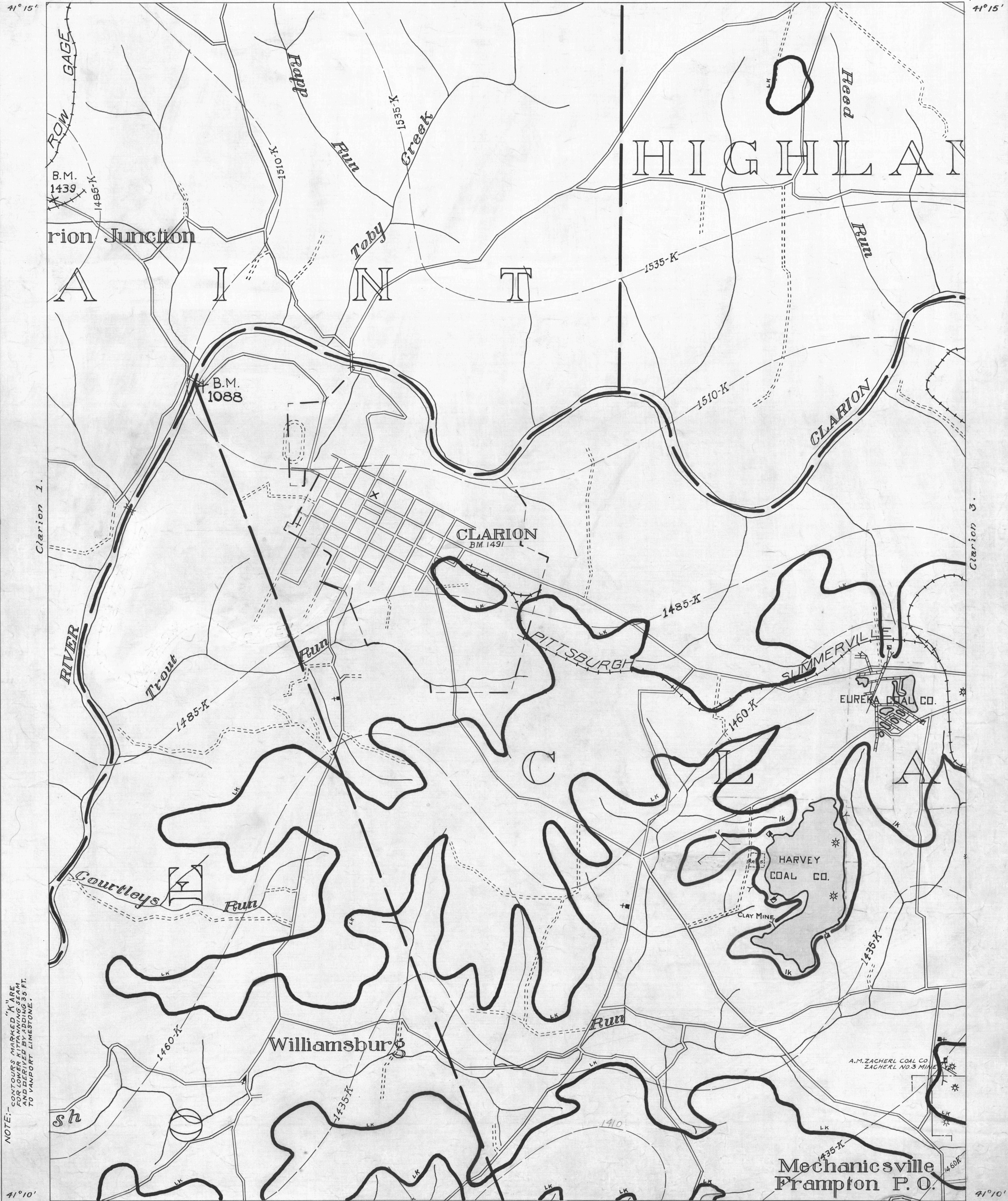


Tionesta 7 79°25' 41°15'  
 Tionesta 8  
 Tionesta 9 79°20' 41°15'  
 COUNTY LINES  
 TOWNSHIP LINES  
 BOROUGH LINES  
 COAL CONTOURS  
 CROP LINES-SEAM BEING MINED  
 CROP LINES-SEAMS NOT BEING MINED



NOTE: CONTOURS MARKED "K" ARE FOR LOWER PITTMINGHAM SEAM AND DERIVED BY ADDING 55 FT. TO VANPORT LIMESTONE.

DRIFT OPENING  
 SLOPE OPENING  
 SHAFTS  
 BARRIER PILLAR  
 WPA. PROJECT NO. 4483  
 CLARION SHEET No. 2.  
 (B)-L. K. SEAM.  
 LOWER K.  
 2 MILES  
 Clarion 4 79°25' 41°10' Clarion 5 Clarion 6 79°20' 41°10'