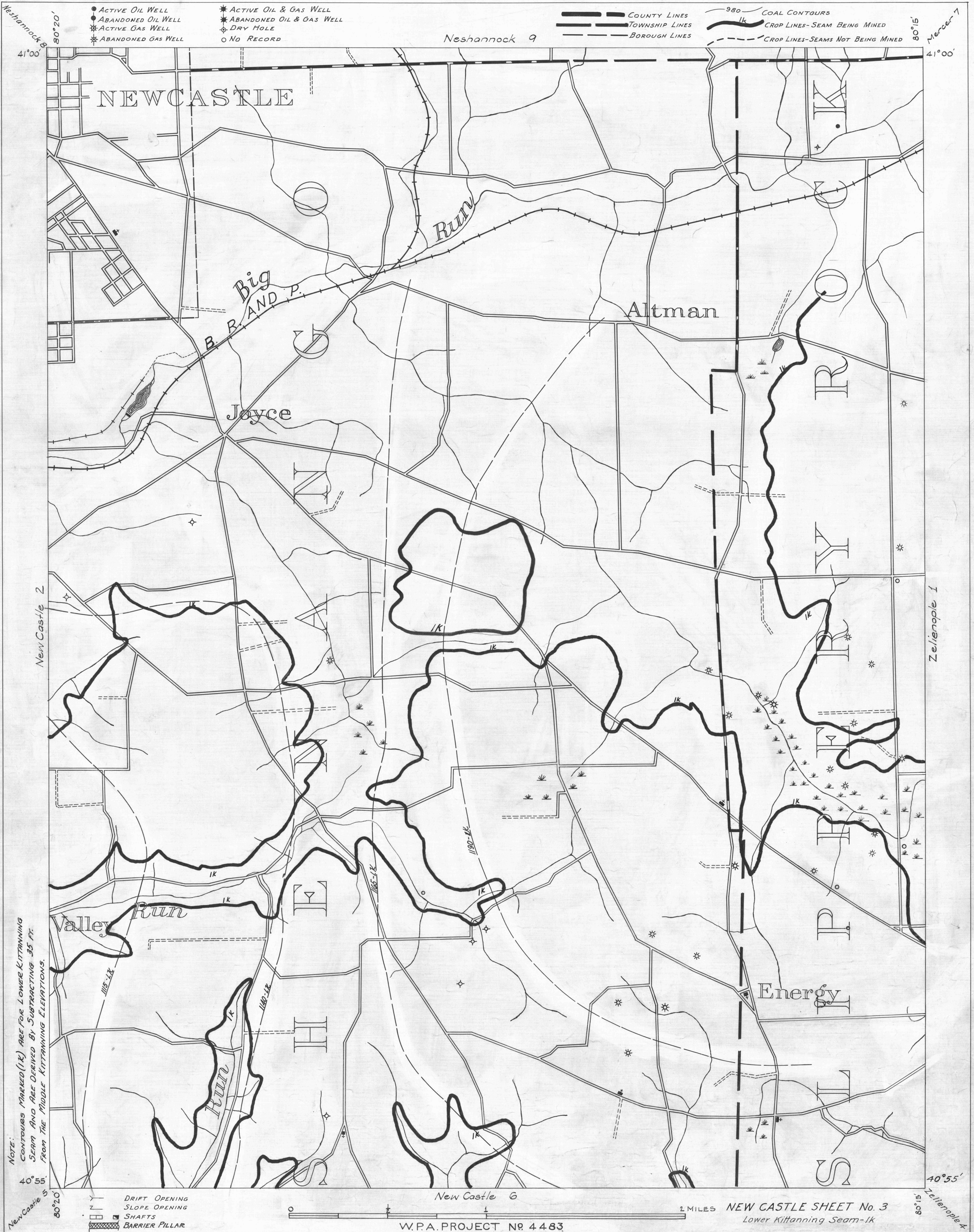


Checked Newcastle 3



NOTE:  
 CONTOURS MARKED (IK) ARE FOR LOWER KITTANNING SEAM AND ARE DERIVED BY SUBTRACTING 35 FT. FROM THE MIDDLE KITTANNING ELEVATIONS.

Matched 3/24/37

oil wells checked 3/29/37 NC-3 L.K.