



- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ★ ACTIVE GAS WELL
- ★ ABANDONED GAS WELL
- ★ ACTIVE OIL & GAS WELL
- ★ ABANDONED OIL & GAS WELL
- DRY HOLE
- NO RECORD

- COUNTY LINES
- - - TOWNSHIP LINES
- - - BOROUGH LINES
- COAL CONTOURS
- CROP LINES - SEAM BEING MINED
- - - CROP LINES - SEAMS NOT BEING MINED

NOTE  
 CONTOURS MARKED (1k) ARE FOR  
 LOWER KITTANNING SEAM AND ARE DERIVED BY  
 ADDING 30 FT. TO VANPOET LIMESTONE ELEVATIONS.

- DRIFT OPENING
- SLOPE OPENING
- SHAFTS
- ▨ BARRIER PILLAR



KITTANNING SHEET NO 4  
 (B) - L.K. SEAM

W.P.A. PROJECT NO 4483

L. KITTANNING