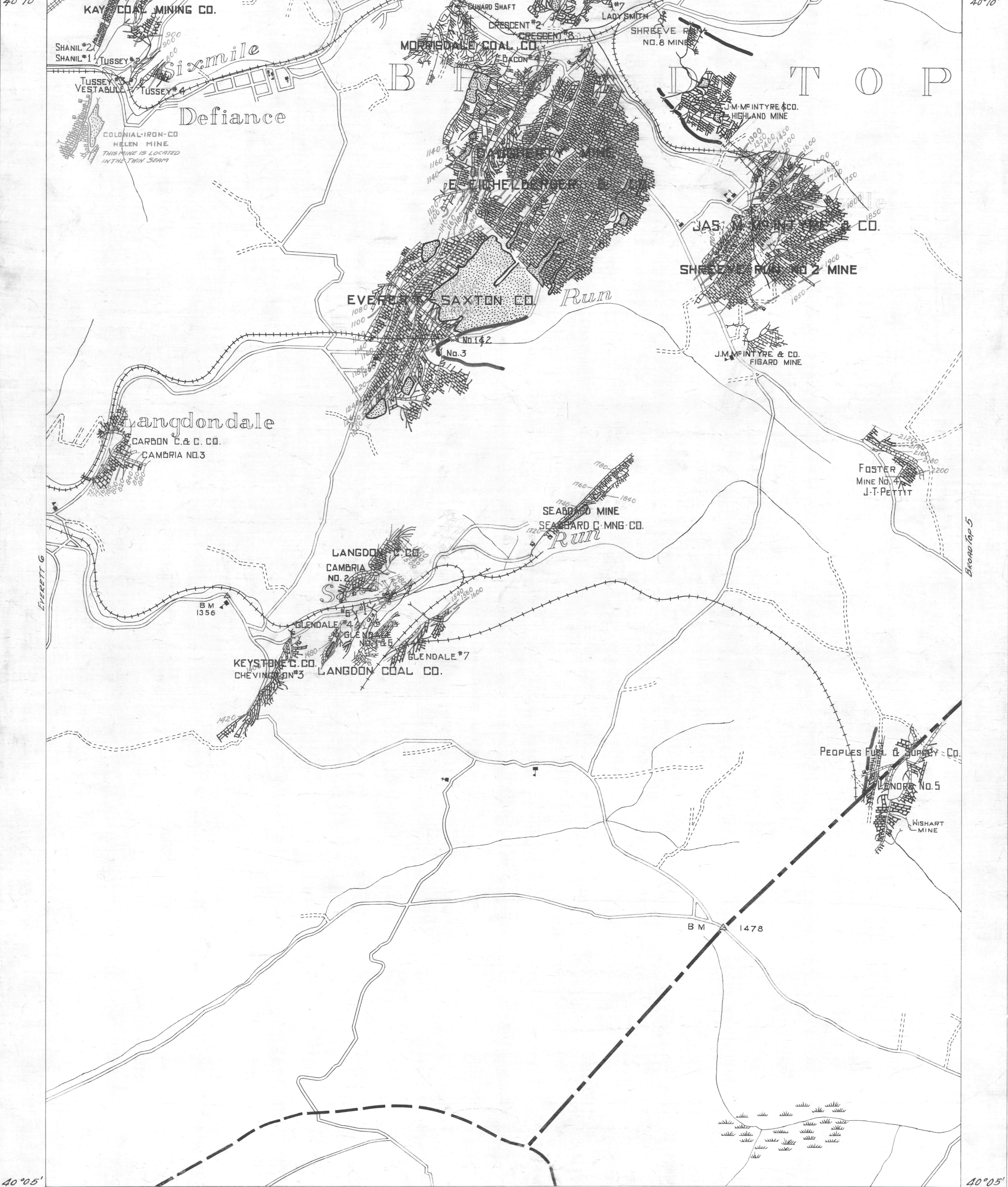


● ACTIVE OIL WELL * ACTIVE OIL & GAS WELL
 ○ ABANDONED OIL WELL * ABANDONED OIL & GAS WELL
 * ACTIVE GAS WELL ◇ DRY HOLE
 * ABANDONED GAS WELL ○ NO RECORD

COUNTY LINES
 TOWNSHIP LINES
 BOROUGH LINES
 900 COAL CONTOURS
 1k CROP LINES - SEAM BEING MINED
 CROP LINES - SEAMS NOT BEING MINED



Y DRIFT OPENING
 L SLOPE OPENING
 □ SHAFTS
 ■ BARRIER PILLAR

BROAD TOP 7
 0 1 2 MILES
 W.P.A. PROJECT NO 4483
 BROAD TOP SHEET No. 4
 Barnett Seam (Lower Kittanning-1k)