

BUTLER 3 79° 50' 40° 55'

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

COUNTY LINES
 TOWNSHIP LINES
 BOROUGH LINES
 SURFACE CONTOURS

000 COAL CONTOURS
 CROP LINES SEAMS BEING MINED
 CROP LINES SEAMS NOT BEING MINED

KITTANNING 1

79° 40' 40° 55' KITTANNING 2



BUTLER 6 79° 50' 40° 50'

Y DRIFT OPENING
 Z SLOPE OPENING
 □ SHAFTS
 ■ BARRIER PILLAR

KITTANNING 7

0 1/2 1 2 MILES

KITTANNING SHEET NO 4

79° 45' 40° 50' KITTANNING 5

W.P.A. PROJECT NO 19666