

BUTLER 3  
79° 45'  
40° 55'

- 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

- 000 COAL CONTOURS
- uf CROP LINES - SEAM BEING MINED
- - - CROP LINES - SEAMS NOT BEING MINED

79° 40'  
40° 55'  
KITTANNING 2

KITTANNING 1

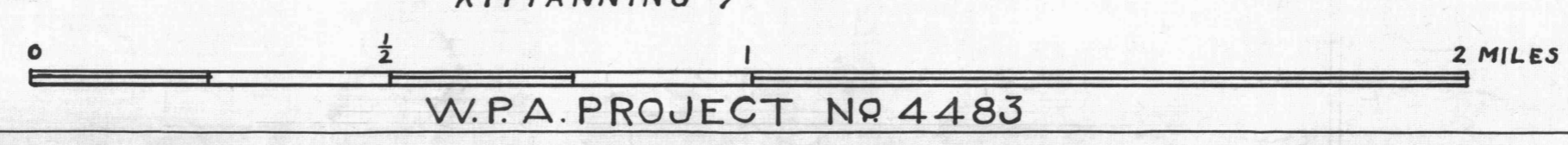


BUTLER 6

KITTANNING 5

NOTE: CONTOURS MARKED (uf) ARE FOR UPPER FREEPORT SEAM AND ARE DERIVED BY ADDING 230 FT. TO VANPORT LIMESTONE ELEVATIONS

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



W.P.A. PROJECT NO 4483

KITTANNING SHEET NO 4 (E) - U.F. SEAM

U. FREEPORT

40° 50'  
79° 45'  
KITTANNING 8