

Du Bois-8 78° 30' 41° 00' Du Bois-9 78° 45' Penfield-7 41° 00'

- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ★ ACTIVE GAS WELL
- ◇ ABANDONED GAS WELL
- NO RECORD

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

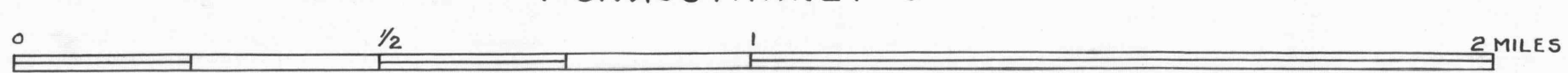
- COUNTY LINES
- - - - - TOWNSHIP LINES
- · - · - · - BOROUGH LINES

- COAL CONTOURS
- IK CROP LINES - SEAM BEING MINED
- · - · - · CROP LINES - SEAMS NOT BEING MINED



NOTE - LOWER KITANNING COAL CONTOURS ARE DERIVED BY SUBTRACTING 190 FEET FROM UPPER FREEPORT COAL CONTOURS.

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



W.P.A. PROJECT NO 19666

PUNXSUTAWNEY SHEET No 3
Lower Kittanning Seam - IK

78° 50' 40° 55' Punxsutawney-5 Curwensville-1 78° 45' 40° 55'