

- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ⊕ ACTIVE GAS WELL
- ⊕ ABANDONED GAS WELL

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

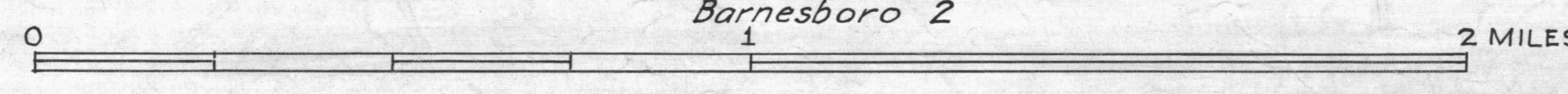
- COUNTY LINES
- - - TOWNSHIP LINES
- · - · - BOROUGH LINES

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



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

- DRIFT OPENING
- SLOPE OPENING
- SHAFTS
- ▣ BARRIER PILLAR



W.P.A. PROJECT NR 4483

PUNXSUTAWNEY SHEET No. 8
Lower Kittanning Seam-1k.

PUNX-8