



● ACTIVE OIL WELL * ACTIVE OIL & GAS WELL ——— COUNTY LINES 980 — COAL CONTOURS
 ◆ ABANDONED OIL WELL * ABANDONED OIL & GAS WELL - - - TOWNSHIP LINES ~~~~~ GROPLINES-SEAM BEING MINED
 ☆ ACTIVE GAS WELL ◇ DRY HOLE - - - BOROUGHS LINES - - - GROPLINES-SEAMS NOT BEING MINED
 ☆ ABANDONED GAS WELL ○ NO RECORD.

NOTE: CONTOURS MARKED (LK) ARE FOR LOWER KITTANNING SEAM AND ARE DERIVED BY SUBTRACTING 140 FT. FROM THE LOWER FREEPORT ELEVATIONS.

— DRIFT OPENING.
 — SLOPE OPENING.
 □ SHAFTS.
 ■ BARRIER PILLAR.

0 1/2 1 2 MILES.
 SCALE: 1
 BARNESBORO 7.

W.P.A. PROJECT NO. 19666.

BARNESBORO SHEET N°45

LOWER KITTANNING SEAM. LK.