

- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ★ ACTIVE GAS WELL
- ★ ABANDONED GAS WELL

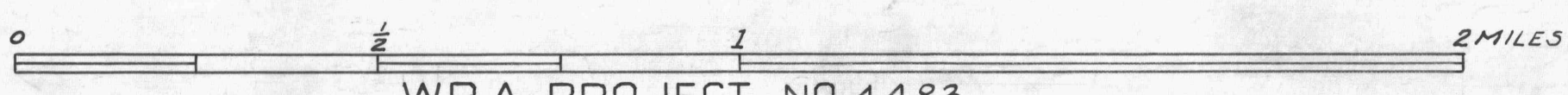
- ★ ACTIVE OIL & GAS WELL
- ★ ABANDONED OIL & GAS WELL
- ◇ DRY HOLE
- NO RECORD

- COUNTY LINES
- TOWNSHIP LINES
- BOROUGH LINES

- 980 COAL CONTOURS
- CROP LINES - SEAMS BEING MINED
- - - CROP LINES - SEAMS NOT BEING MINED

NOTE:  
CONTOURS MARKED (1k) ARE FOR LOWER KITTANNING SEAM AND ARE DERIVED BY SUBTRACTING 160 FT. FROM THE LOWER FREEPORT COAL CONTOURS.

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



W.P.A. PROJECT NO. 4483

PATTON SHEET NO. 2  
LOWER KITTANNING SEAM-1K

erase pencil marks

add 160 ft. from 1K