

- ACTIVE OIL WELL
- ◐ ABANDONED OIL WELL
- ⊛ ACTIVE GAS WELL
- ⊛ ABANDONED GAS WELL

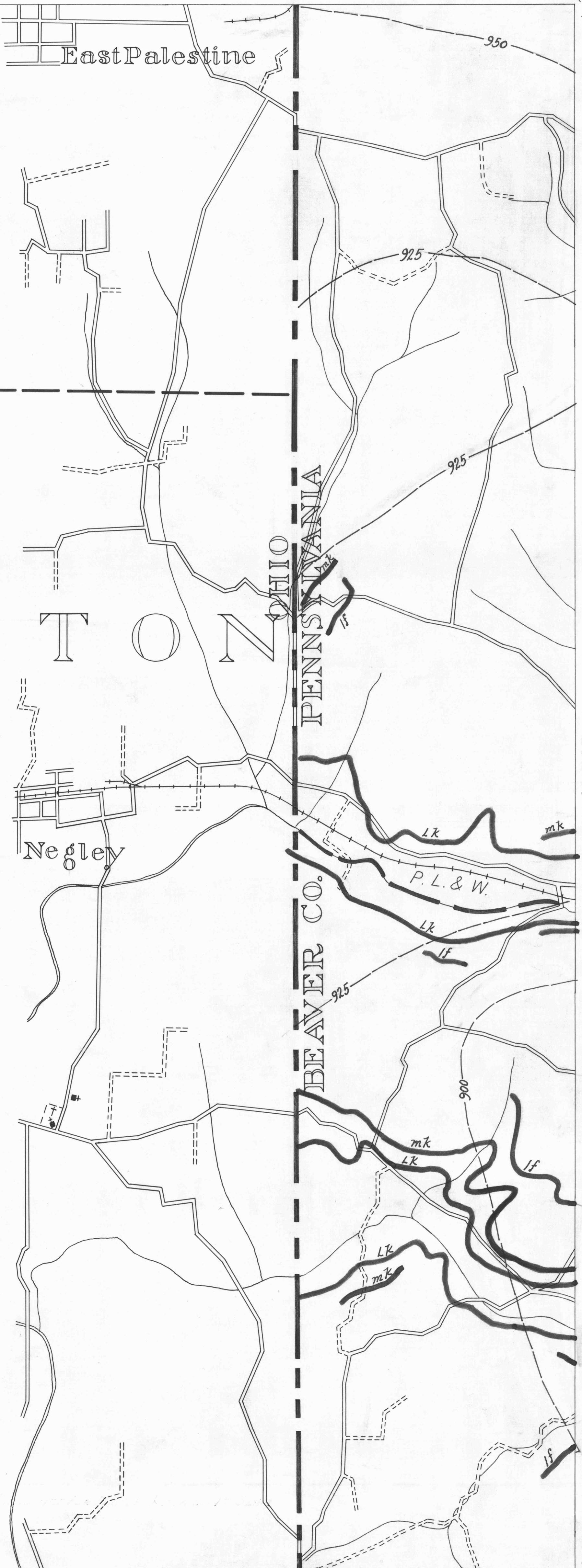
- * ACTIVE OIL & GAS WELL
- * ABANDONED OIL & GAS WELL
- ⊛ DRY HOLE
- NO RECORD

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

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

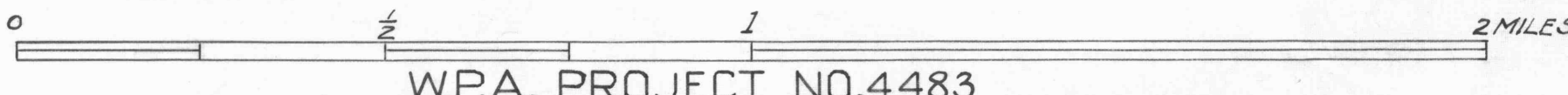
COLUMBIANA 6

MIDDLETON



NOTE:-
COAL CONTOURS SHOWN ARE FOR MIDDLE KITTANNING SEAM.

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



W.P.A. PROJECT NO.4483

COLUMBIANA SHEET NO.9

LK, MK, LF
Middle Kittanning Seam

COLUMBIANA 5
40° 50'

COLUMBIANA 8

WELLSVILLE 2
80° 35'

80° 30'
NEW CASTLE 4
40° 50'

NEW CASTLE 7

80° 30'
BEAVER 1
40° 45'