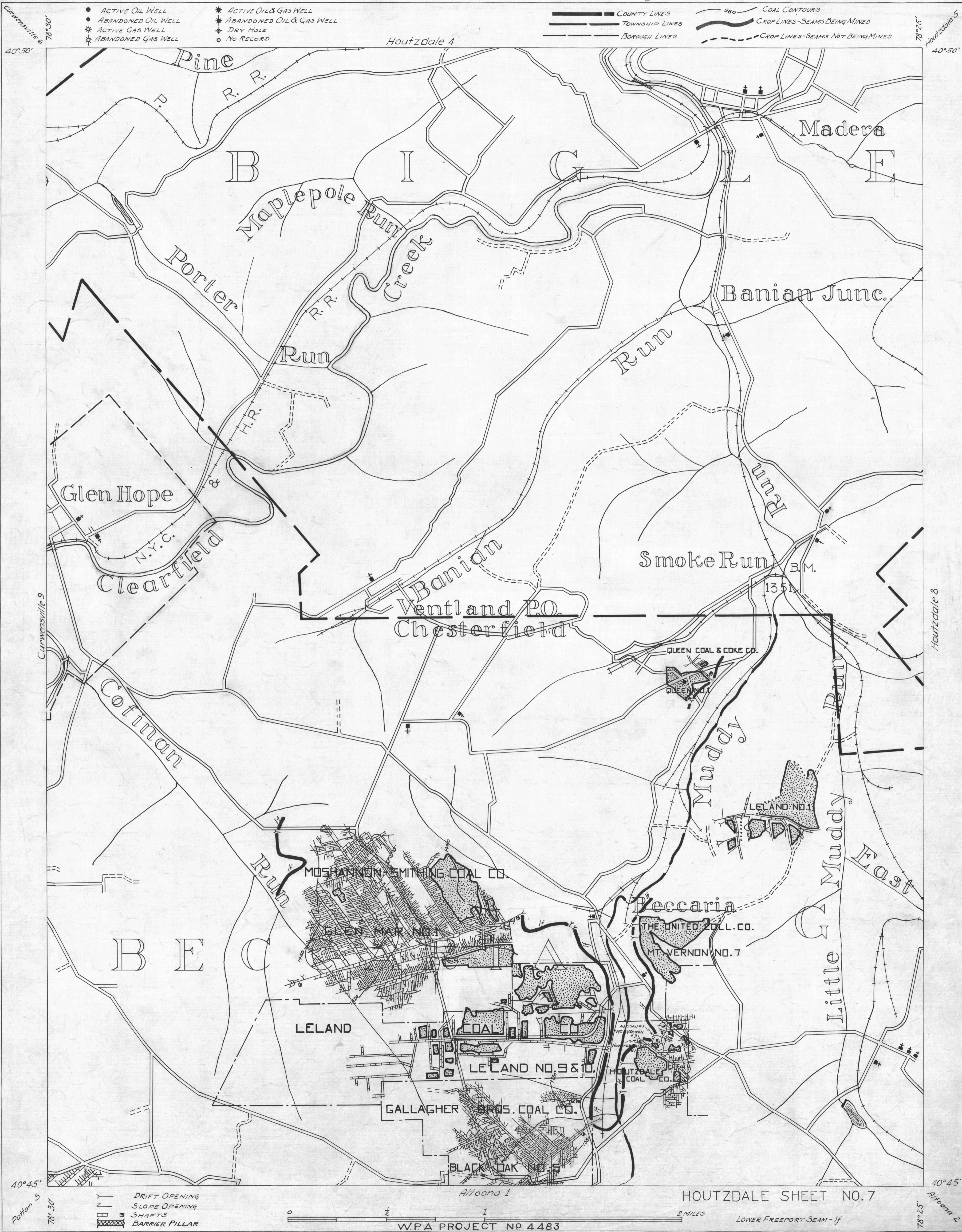
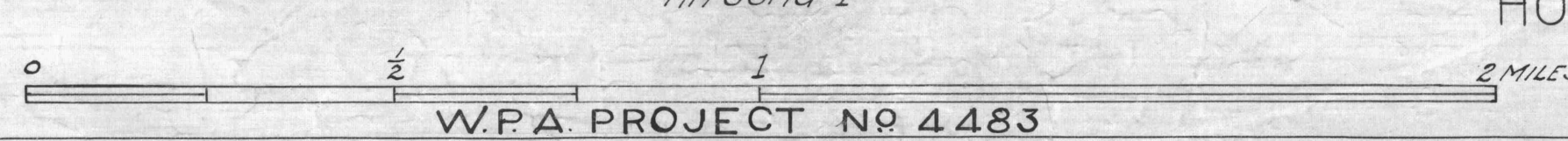


- ACTIVE OIL WELL
- ABANDONED OIL WELL
- ★ ACTIVE GAS WELL
- ★ ABANDONED GAS WELL
- ★ ACTIVE OIL & GAS WELL
- ★ ABANDONED OIL & GAS WELL
- ◇ DRY HOLE
- NO RECORD

- COUNTY LINES
- TOWNSHIP LINES
- BOROUGH LINES
- COAL CONTOURS
- CROP LINES-SEAMS BEING MINED
- CROP LINES-SEAMS NOT BEING MINED



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



HOUTZDALE SHEET NO. 7

LOWER FREEPORT SEAM - 1f

W.P.A. PROJECT NO 4483