

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

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

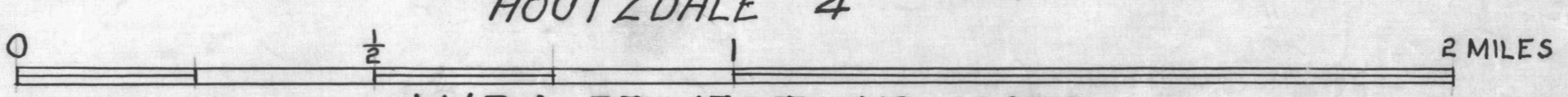
- COUNTY LINES
- TOWNSHIP LINES
- BOROUGH LINES
- SURFACE CONTOURS

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

PENFIELD 9
78° 30'
41° 00'
CURWENSVILLE 3
40° 55'
CURWENSVILLE 6

CLEARFIELD 7
78° 25'
41° 00'
HOUTZDALE 2
HOUTZDALE 4
HOUTZDALE 5

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



W.P.A PROJECT NO. 19666

HOUTZDALE SHEET NO. 1