



HOUTZDALE 1
78° 25'
40° 55'

● ACTIVE OIL WELL
* ABANDONED OIL WELL
⊕ ACTIVE GAS WELL
⊖ ABANDONED GAS WELL

HOUTZDALE 2

— COUNTY LINES
- - - TOWNSHIP LINES
- - - BOROUGHS LINES
- - - SURFACE CONTOURS

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

78° 20'
40° 55'
HOUTZDALE 3

HOUTZDALE 4

HOUTZDALE 6

HOUTZDALE 7
78° 25'
40° 50'

— DRIFT OPENING
- - - SLOPE OPENING
□ SHAFTS
▣ BARRIER PILLAR

HOUTZDALE 8

0 1 2 MILES

W.P.A. PROJECT NO. 19666

HOUTZDALE SHEET NO. 5

78° 20'
40° 50'
HOUTZDALE 9