



(New Castle) 80°15'
40°45'

DRIFT OPENING
SLOPE OPENING
SHAFTS
BARRIER PILLAR

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

Zellenople 7

80°15'
40°45'
Zellenople 8



NOTE:
CONTOURS MARKED "C" ARE FOR UPPER FREEPORT SEAM AND DERIVED BY SUBTRACTING 290' FROM AMES LIMESTONE ELEV.

● ACTIVE OIL WELL * ACTIVE OIL & GAS WELL
○ ABANDONED OIL WELL * ABANDONED OIL & GAS WELL
◆ ACTIVE GAS WELL ◆ DRY HOLE
○ ABANDONED GAS WELL ○ NO RECORD

W.P.A. PROJECT NO 4483

2 MILES

SEWICKLEY SHEET No. 1
UPPER FREEPORT SEAM. uf

SEW-1

BEAVER 6
80°15'

Sewickley 4

40°40'
Sewickley 5

Sewickley 2