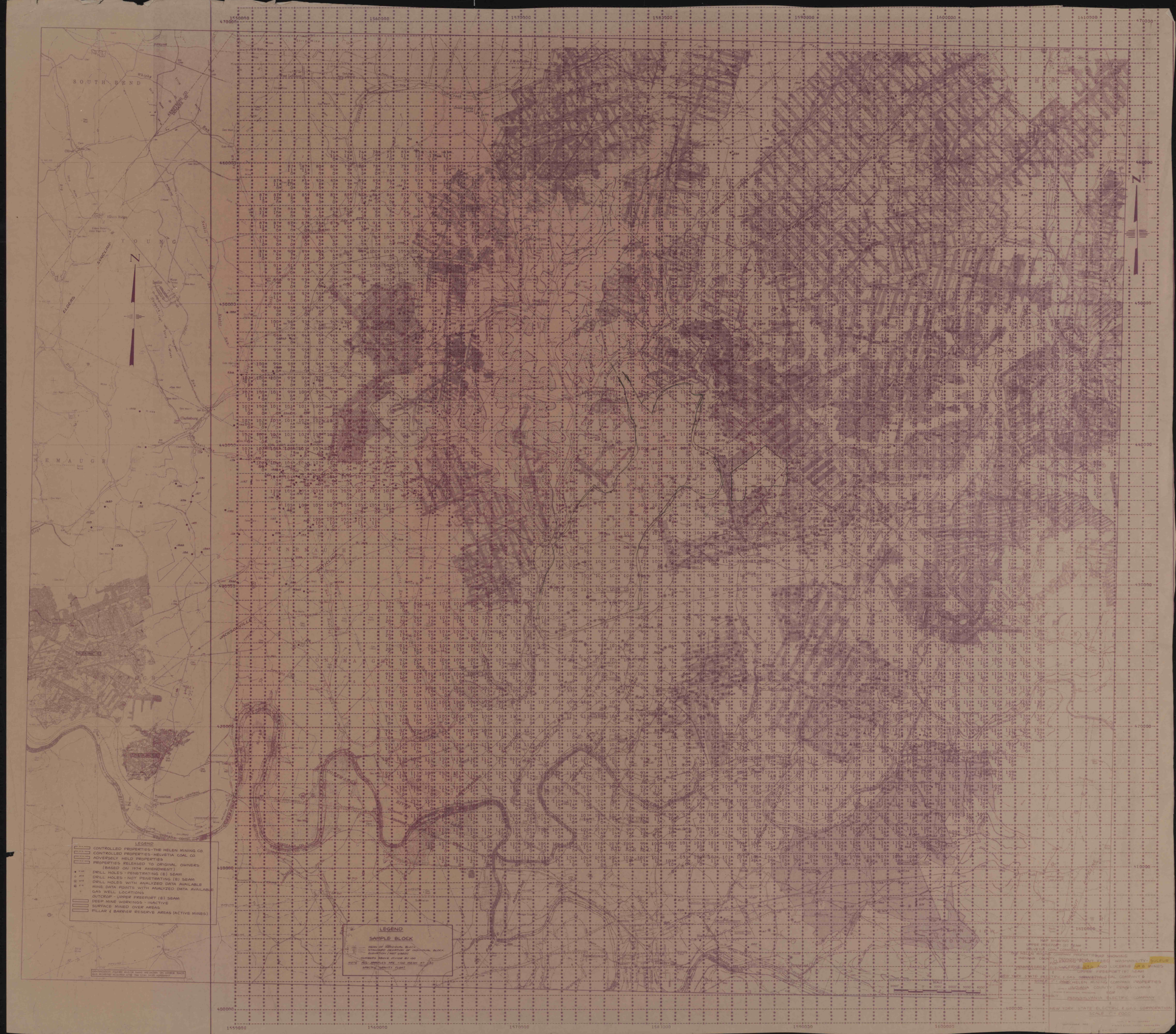
SOUTH BEND
YOUNG
ELDERS
SYNCLINE
Leslin
Clarksburg
CONEMAUGH
JACKSONVILLE
HELENA NO. 6
HELENA NO. 8
Tunnelton
PENN CENTRAL
CONEMAUGH RIVER
LEGEND
CONTROLLED PROPERTIES - THE HELEN MINING CO.
CONTROLLED PROPERTIES - HELVETIA COAL CO.
ADVERSELY HELD PROPERTIES
PROPERTIES RELEASED TO ORIGINAL OWNERS (BASED ON 1974 AMENDMENT)
DRILL HOLES - PENETRATING (E) SEAM
DRILL HOLES - NOT PENETRATING (E) SEAM
DRILL HOLES WITH ANALYZED DATA AVAILABLE
MINE DATA POINTS WITH ANALYZED DATA AVAILABLE
GAS WELL LOCATIONS
OUTCROP - UPPER FREEPORT (E) SEAM
DEEP MINE WORKINGS - INACTIVE
SURFACE MINED OVER AREAS
PILLAR & BARRIER RESERVE AREAS (ACTIVE MINES)
LEGEND
SAMPLE BLOCK
MEAN OF INDIVIDUAL BLOCK
STANDARD DEVIATION OF INDIVIDUAL BLOCK
ELEVATION / NOT USED
NUMBERS ABOVE DIVIDE BY 100
NOTE ALL SAMPLES ARE -100 MESH AT 1.30 SPECIFIC GRAVITY FLOAT
N
1550000
1560000
1570000
1580000
1590000
1600000
1610000
470000
460000
450000
440000
430000
420000
410000
400000