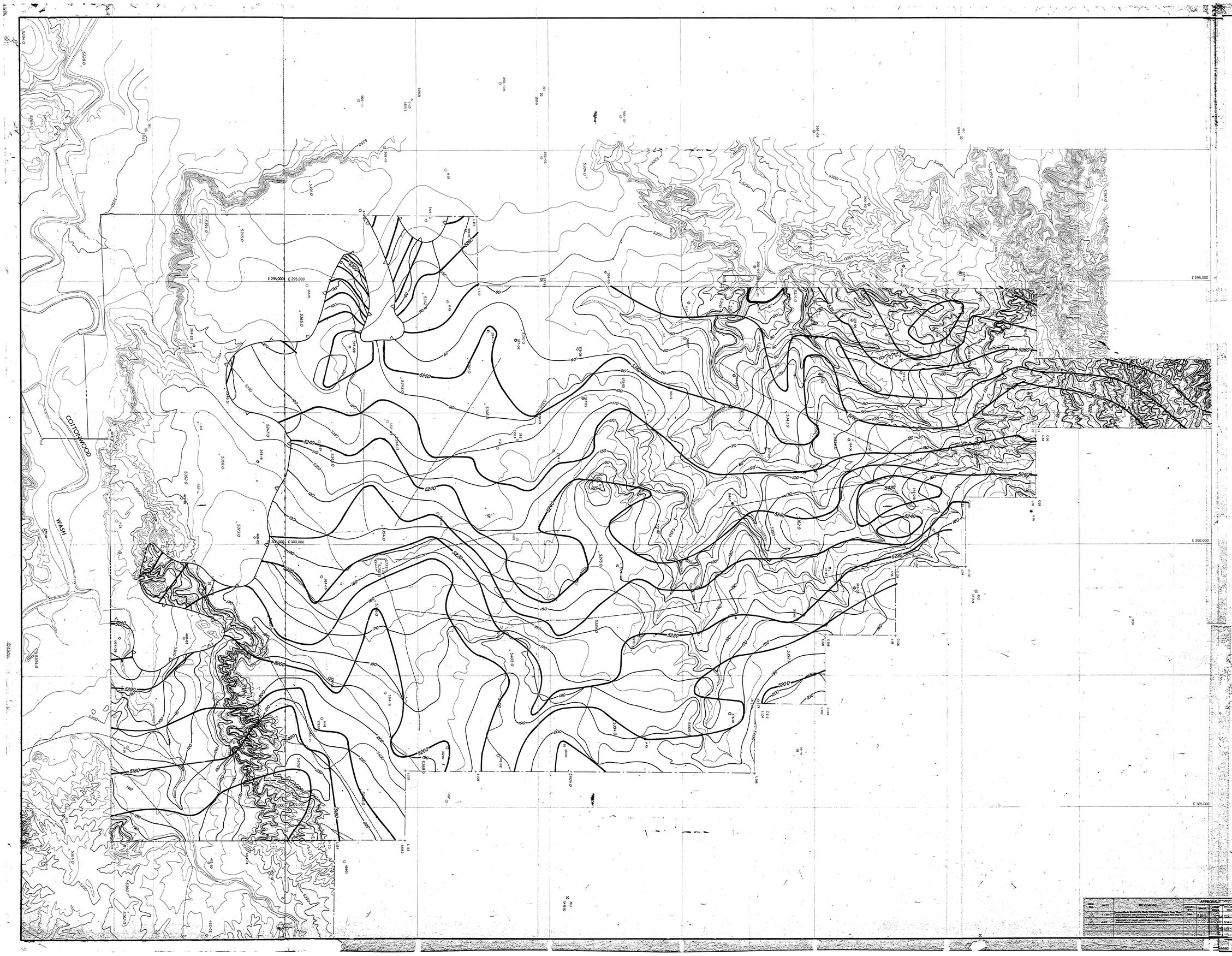
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INDEX MAP
AREA I
AREA II
AREA III
AREA IV
N
500 250 0 FEET 500 1000 1500
CONTOUR INTERVAL = 10 FEET
LEGEND
DRILL HOLE LOCATION
TOP OF COAL SEAM STRUCTURE CONTOURS (CONTOUR INTERVAL 10 FEET)
OVERBURDEN ISOPACH LINES (ISOPACH INTERVAL 10 FEET)
MINIMUM MINEABLE COAL QUALITY LINE (6,000 BTU)
COAL SEAM BURN LINE
COAL SEAM SPLIT LINE (BARBS POINT TOWARD SPLIT AREA WHERE ROCK PARTING IS GREATER THAN 1 FOOT THICK)
COAL SEAM PINCH-OUT LINE (ARROWS POINT TOWARD AREA WHERE COAL SEAM IS LESS THAN 2 FEET THICK)
COAL MINED OUT AS OF DECEMBER 16, 1977
COAL LEASE BOUNDARY
AREA 3 AND AREA 4 MINING BOUNDARY
OVERBURDEN TO TOP OF SEAM
TOP OF SEAM CONTOUR
N
EXHIBIT 5-19
BHP MINERALS INTERNATIONAL
NAVAJO MINE
FRUITLAND, NEW MEXICO
SEAM 4
AREA III
TOP OF SEAM STRUCTURE AND ISO-OVERBURDEN MAP
REVISIONS
APPROVALS